

Office of Early Learning School Readiness Curriculum Approval

AMS Montessori Curriculum

Submitter Written Correlation with the Florida Early Learning and Developmental Standards: Birth to Five

Montessori Philosophy and Values:

The Montessori philosophy, mission and values are guided by the principles found in the Montessori pedagogy. This comprehensive understanding of the developmental needs of children was based on the scientific observations of Dr. Maria Montessori over 100 years ago. More recent research on child development has confirmed Dr. Montessori's findings.

Children develop in predictable patterns referred to as planes of development. Each child experiences sensitive periods during which he or she has a particular focus, internal urge, to master a skill or concept. In a "prepared environment" (the Montessori classroom) which is responsive to these planes of development and sensitive periods, the Montessori teacher observes each child's interests and needs through an ongoing formative assessment loop based on critical observations. Dr. Montessori discovered that children learn best, and most joyfully, when able to freely choose from a number of developmentally appropriate activities and that this learning which is self-motivated allows for exploration, discovery, and self-paced mastery. Recent outcomes studies find children exposed to a high quality Montessori environment to be confident, independent, excellent problem solvers, and creative thinkers. Montessori students and alumni have demonstrated the development of a high level of executive functioning that positively impacts their cognitive, behavioral, and social/emotional growth.

Montessori classrooms place a high value on respect—for self, for others, for the community, and for the environment. The social dynamics of the classroom environment are just an important as the curriculum areas, the materials, and the activities. From a very young age, children are taught how to engage in self-care skills, how to interact with peers and adults in a pro-social ways, and how to participate in the care of their classroom environment. Lessons in Grace and Courtesy are integral to the Montessori Peace curriculum and give children the opportunity to play together, work together, and support one another's sense of belonging and competence.

Montessori classrooms and schools actively seek diversity—in all its forms—in its community. The Social Studies curriculum area is rich in experiences of cultural variety as children explore cultures, languages and customs from many ethnicities and countries. Children who are English Language learners are able to share their original language as they master English at their own pace. The education that the Montessori



teacher receives in differentiated instruction contributes to an understanding of the needs of ELL students. Children with special needs are welcomed in Montessori classrooms. Teachers are able to provide differentiated instruction based on learning style and pace of learning. The attention to the needs of each child in the classroom easily extends to the child who may exhibit needs that are different from peers.

Montessori programs work closely with parents and families as members of a "team" all working together for the benefit of the child. Parents, and the extended family, are an important and integral component of the child's "team." Montessori programs are responsive to the needs of parents and establish a variety of methods for open and supportive conversation. This is especially true when working with a special needs student. Teachers and parents communicate on a regular basis, and work together with other professionals who may be supporting the growth and development of the student. Methods of communication with parents include a daily greeting and ending to the day; emails and phone calls, as needed; newsletters; parent education meetings; and formal parent-teacher conferences. Parents are invited to participate in the school in a variety of ways from being a classroom guest to sharing a topic, hobby, or talent; observing the classroom several times a year; joining in a parent group such as a PTA; volunteering; and in many schools, participating in the governing body of the school.

Montessori Age Grouping:

The AMS Montessori Curriculum is designed to be used in Montessori learning environments that contain the following age groupings: Infant/Toddler: 0-18 months

Toddler: 18-36 months

Early Childhood: ages 3-6 years

Multi-age grouping is an integral part of the Montessori philosophy at all levels. Philosophically, the rationale is that individuals learn from each other with opportunities to lead, share, and serve as role models for their peers. Students can accelerate or take additional time as needed to learn skills. The age spans of multi-age groupings are determined by the Montessori planes of development that are defined broadly as 0-6, 6-12, 12-18 and 18-24 years. AMS Teacher Education Programs prepare teachers to work with a 3-year age span and to have the expertise to support skills both above and below a developmental level. Multi-age grouping is recognized within the Montessori community as the optimal configuration for Montessori classrooms allowing the maximum opportunity for students to interact and learn from one another.

The Montessori Curriculum:

The AMS Montessori Curriculum is based on the use of hands-on *Montessori materials*, designed by Dr. Maria Montessori in the early 1990's to help children learn in all areas of the curriculum. The Montessori didactic materials appeal to the child's innate sense of beauty and order, and



provide isolated examples of concepts to be learned and follow a natural progression from simple to complex and from concrete to abstract. The Montessori materials are designed with a control of error, an aspect of the specific material and/or the teacher's presentation that gives the student feedback about his success and allows him to independently correct his process.

Please see <u>AMS Suggested Materials List</u> for a list of Montessori materials to be found in classrooms implementing the AMS Montessori curriculum.

Each Montessori curriculum area (Practical Life; Sensorial; Language and Literacy; Math; Physical and Life Science; Social Studies; and Art, Music, and Movement) includes a specific sequence of lessons and materials, deliberately organized with attention to scaffolded instruction according to basic principles: simple to complex, one step to multiple steps, and concrete to abstract. Based on knowledge of each child's developmental level, interests, learning style, and readiness, the teacher will provide a lesson to an individual, or a small group. (The composition of these small groupings will vary based on child interest, need for practice, or mastery of a skill or concept, as opposed to chronological age.) Using an ongoing formative assessment loop, the teacher can provide appropriate support and challenge to each child, and respond to his cognitive, behavioral, and social/emotional needs on an immediate basis.

The daily schedule of the Montessori classroom is dependable and based on routine, which young children need for consistency. There is an extended, uninterrupted period of time (typically three hours) during which children may choose their activities, receive lessons from a teacher, and work individually, in a small group, or with a peer. Social interaction, verbal exchange, and collaborative problem solving are encouraged during the three-hour work period. Children participate in outdoor time daily, weather permitting, in an outdoor environment which is carefully prepared to provide a variety of developmentally appropriate gross and fine motor opportunities. Most classrooms include at least one wholegroup "circle time" with activities, music, movement, and reading aloud during the day.

The Montessori Learning Environment:

The Montessori learning environment is *child-centered*. Individual and small group lessons are presented according to each child's development and ability. At all levels, students work using hands-on, self-correcting, self-directed materials which allow them to progress at an individualized pace. Faculty members carefully observe the student's learning style, strengths, and areas of challenge and present developmentally appropriate lessons in a variety of modalities so as to best instruct that particular student. Faculty members present lessons in different ways to meet the needs of students who learn auditorily, visually, kinesthetically, etc.

Montessori learning environments employ active learning methods, which are facilitated by the Montessori materials. A teacher's guidance, the carefully prepared classroom environment, and didactic materials allow the student to be actively engaged in his own learning. With guidance,



students learn to choose their own activities and ask for guidance or new lessons when needed. The student moves about the classroom, and later the greater school community, to get or use the materials he needs and he makes the choice to work independently, with other children, or with a teacher. Age appropriate guidelines for classroom expectations help the child manage his time and be responsible for productivity. Ultimately, it is the student's work of self-construction within the environment that leads to learning in all areas of the curriculum.

The learning environment is *non-competitive*. Teachers do not compare children to their peers, but rather teach to the individual child's needs and push the child to reach his fullest potential. Students are free to progress through the curriculum at their own pace and do not feel pressured to learn at the same rate or in the same way as their peers. Students are not given grades, but are evaluated through individual observation and narrative descriptions of their work.

The learning environment is *responsive*. Each classroom contains appropriate furnishings and materials for the developmental and physical needs of the students in the room. In order to meet students' needs and interests, classroom faculty carefully observe the students at work and modify materials according to their observations. The classroom environments are safe and respectful places that are prepared to meet the needs of the students.

The learning environment is whole-child focused. Faculty members offer unique and individualized academic opportunities to each student, while being equally concerned with the development of each child's social, moral, and emotional growth.

The learning environment encourages *independence*. The classroom environment allows the child to develop and strive to reach his potential, while pursuing his unique interests. Montessori teachers believe that the student learns best when he follows his interest and the activity offers meaningful experience. Every classroom at all levels of the school provide a long, uninterrupted work period in which the child can choose an activity, repeat the task as often as he needs to, and follow the activity to its conclusion, cleaning up his work area in an appropriate and conscientious manner. Task repetition and individual choice leads to task mastery.

The learning environment provides *freedom within limits*. The student has the freedom to initiate activities and exercise judgment and free will within the prepared environment. This freedom to make choices and follow interests is tempered by classroom ground rules that outline culturally acceptable and developmentally appropriate behaviors. Limits and responsibilities ensure a safe and respectful learning environment for every child where the students are given opportunities to carry out actions and practice good judgment.

The Montessori Teaching Method:

The Montessori teaching method is grounded in the education of the teacher. Montessori teachers participate in a rigorous Montessori teacher education program, most of which are accredited through the Montessori Accrediting Council of Teacher Education (MACTE) which is recognized by the US Department of Education. Requirements include coursework in each of the curriculum content areas (Practical Life; Sensorial;



Language and Literacy; Math; Physical and Life Science; Social Studies; and Art, Music, and Movement); Classroom Leadership (which includes evaluations and assessments); Child Development and Psychology; Montessori Philosophy and Theory; Classroom Management(which includes preparation of the classroom environment, scheduling, curriculum planning, and differentiating instruction for special needs students and English Language Learners); Observation Techniques and Strategies; and Children, Families and Community. Each candidate is required to complete a supervised student teaching practicum and typically spends a school year full-time in a Montessori classroom as an intern or teaching assistant.

This specially prepared teacher, then, has a clear understanding of the goals, desired outcomes, and methods in which to create a prepared environment that facilitates the academic, physical, and social-emotional development of each child in the classroom.

Every high-quality Montessori classroom includes at least one Montessori teacher who has been trained for the level at which he or she teaches and the number of teaching assistants to comply with state and/or local required adult to student ratios. The collaboration of these adults in the classroom is crucial as they work closely together to meet the needs of the children in their care. They model in their relationships the respect that is integral to the positive functioning of the classroom; they communicate clearly and often regarding each child and that child's developmental needs in the cognitive, behavioral, and social-emotional domains.

Florida Early Learning and Developmental Standards: Domain: Physical Development Age: Birth to 18 Months A. Gross Motor Development	Learning Objectives	Learning Activities	Assessment
Shows characteristics of appropriate health and development	To aid in the development of the student's physical, social-emotional development, and cognitive development, self-regulation, language and communication, and approach to learning.	The Montessori prepared environment, the preparation of the Montessori teacher of the teacher, the Montessori curriculum, and the interaction between children of multiple ages facilitates the optimal development of the whole child.	The children exhibit developmentally appropriate benchmarks in each area.
2. Demonstrates beginning signs of balance, control, and	To teach the student order, concentration, balance, control, and coordination, as well	Carrying a tray, rug, bucket; handwashing; wiping nose and	Increasing development of strength, coordination, control

coordination	as aid in the development of his growing independence.	other lessons in personal hygiene; toileting; other gross motor activities such as snack and meal time preparation, eating, and cleaning; indoor and outdoor gross motor equipment; group games and cooperative challenges.	of body.
B. Fine Motor Development			
Demonstrates visual abilities that support healthy growth and development Demonstrates beginning	To aid in the development of the student's visual sense; refine the senses; enable the student to categorize and classify objects by sight; to expose the student to new sights. To teach the student order, concentration,	All Montessori Sensorial materials and lessons. Mobiles, Shape Boxes; rattles; Montessori Bells; Cylinder Blocks; puzzles; block materials; Geometric Solids. Carrying a tray, rug, and bucket;	Increasing development of fine motor skills; development of eye-hand coordination. Development and enhancement of sensory discriminations (visual, auditory, tactile, baric, thermic, olfactory, gustatory), attention, and memory. Increasing development of
signs of strength, control and eye-hand coordination	and eye-hand coordination, as well as aid in the development of his growing independence. Practical Life activities create real opportunities for the student to practice necessary life skills such as dressing, feeding, and pouring.	other gross motor activities such as snack and meal time preparation, eating, and cleaning; Sensorial and Practical Life activities.	strength, hand-eye coordination, control of body.
C. Self-help			
Demonstrates beginning participation in self-care	To develop the student's desire and ability to participate in and practice self-care routines.	Helping with diapering; use of the toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities.	Increasing development of self- help skills.
2. Participates in basic health	To develop the student's desire and ability	Helping with diapering; use of the	Increasing development of self-

and safety routines	to participate in and practice self-care routines, personal hygiene, and safety routines.	toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities. Participation in safety routines such as fire drills and exercises in safe and deliberate movements in the classroom.	help, health, and safety skills and routines.
D. Health			
1. Shows characteristics of good nutritional health	To develop the student's acceptance of nutritional food choices and his willingness to try new foods.	Snack and mealtime routines, food preparation.	Children try new foods, eat nutritional foods at snack and lunch, and can make nutritional food choices.
2. Exhibits auditory abilities that support healthy growth and development	To aid in the development of the student's auditory sense; refine the senses; enable the student to categorize and classify objects by sound; to expose the student to new sounds.	Singing; dancing; movement games; musical instruments; Sound Cylinders; recordings of diverse kinds of music.	Increasing development of auditory skills.
3. Shows characteristics of good oral health	To teach the student to care for teeth and mouth.	Teeth brushing.	The child is able to brush his teeth independently.
4. Shows basic health needs are met	To develop the student's ability to take care of his basic health needs.	Helping with diapering; use of the toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; snack and mealtime routines.	The child is able to take care of his own basic health needs independently.
Domain: Physical	Learning Objectives	Learning Activities	Assessment
Development			
Age: 18-36 months			
A. Gross Motor Development			

1. Shows characteristics of appropriate health and development	To teach the student order, concentration, and coordination, as well as aid in the development of his growing independence. Practical Life activities create real opportunities for the student to practice necessary life skills such as dressing, feeding, and pouring.	Carrying a tray, rug, bucket; handwashing; wiping nose and other lessons in personal hygiene; toileting; other gross motor activities such as snack and meal time preparation, eating, and cleaning; indoor and outdoor gross motor equipment.	Children demonstrate the emerging ability to regulate their physical processes in order to meet both their internal needs and external demands in accordance with social and cultural contexts. Increasing development of strength, coordination, control of body.
2. Demonstrates improved signs of balance, control, and coordination	To teach the student order, concentration, balance, control, and coordination, as well as aid in the development of his growing independence.	Carrying a tray, rug, bucket; handwashing; wiping nose and other lessons in personal hygiene; toileting; other gross motor activities such as snack and meal time preparation, eating, and cleaning; indoor and outdoor gross motor equipment; group games and cooperative challenges.	Increasing development of strength, coordination, control of body.
B. Fine Motor Development		-	
1. Demonstrates visual abilities that support healthy growth and development	To aid in the development of the student's visual sense; refine the senses; enable the student to categorize and classify objects by sight; to expose the student to new sights.	All Montessori Sensorial materials and lessons. Mobiles, Shape Boxes; rattles; Montessori Bells; Cylinder Blocks; puzzles; block materials; Geometric Solids.	Increasing development of fine motor skills; development of eye-hand coordination. Development and enhancement of sensory discriminations (visual, auditory, tactile, baric, thermic, olfactory, gustatory), attention, and memory.
2. Demonstrates improved signs of strength, control and eye-hand coordination	To teach the student order, concentration, and eye-hand coordination, as well as aid in the development of his growing independence. Practical Life activities create real opportunities for the student	Carrying a tray, rug, and bucket; other gross motor activities such as snack and meal time preparation, eating, and cleaning; Sensorial and Practical Life	Increasing development of strength, hand-eye coordination, control of body.

	to practice necessary life skills such as dressing, feeding, and pouring.	activities.	
C. Self-help			
1. Demonstrates participation in self-care	To develop the student's desire and ability to participate in and practice self-care routines.	Helping with diapering; use of the toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities.	Increasing development of self-help skills.
2. Participates in basic health and safety routines	To develop the student's desire and ability to participate in and practice self-care routines, personal hygiene, and safety routines.	Helping with diapering; use of the toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities. Participation in safety routines such as fire drills and exercises in safe and deliberate movements in the classroom.	Increasing development of self-help, health, and safety skills and routines.
D. Health			
1. Shows characteristics of good nutritional health	To develop the student's acceptance of nutritional food choices and his willingness to try new foods.	Snack and mealtime routines, food preparation.	Children try new foods, eat nutritional foods at snack and lunch, and can make nutritional food choices.
2. Exhibits auditory abilities that support healthy growth and development	To aid in the development of the student's auditory sense; refine the senses; enable the student to categorize and classify objects by sound; to expose the student to new sounds.	Singing; dancing; movement games; musical instruments; Sound Cylinders; recordings of diverse kinds of music.	Increasing development of auditory skills.
3. Shows characteristics of good oral health	To teach the student to care for teeth and mouth.	Teeth brushing.	The child is able to brush his teeth independently.

4. Shows basic health needs are met	To develop the student's ability to take care of his basic health needs.	Helping with diapering; use of the toilet; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; snack and mealtime routines.	The child is able to take care of his own basic health needs independently.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Physical			
Development			
Age: 2 Year-Olds			
A. Gross Motor Development			
Shows characteristics of appropriate health and development	See curriculum for 18-36 months above		
2. Demonstrates advancing signs of balance, control, and coordination	See curriculum for 18-36 months above		
B. Fine Motor Development			
Demonstrates visual abilities that support healthy growth and development	See curriculum for 18-36 months above		
2. Demonstrates advancing signs of strength, control and eye-hand coordination	See curriculum for 18-36 months above		
C. Self-help			
Demonstrates advancing participation in self-care	See curriculum for 18-36 months above		
Participates in basic health and safety routines	See curriculum for 18-36 months above		
D. Health			

Exhibits auditory abilities that support healthy growth and development	See curriculum for 18-36 months above		
2. Shows characteristics of good oral health	See curriculum for 18-36 months above		
3. Shows basic health needs are met	See curriculum for 18-36 months above		
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Physical Development			
Age: 3 Year-Olds to 6 Year-Olds			
A. Gross Motor Development			
1. Shows characteristics of appropriate health and development	To teach the student order, concentration, and coordination, as well as aid in the development of his growing independence. Practical Life activities create real opportunities for the student to practice necessary life skills such as dressing, feeding, and pouring.	Carrying a tray, rug, bucket; handwashing; wiping nose and other lessons in personal hygiene; toileting; other gross motor activities such as snack and meal time preparation, eating, and cleaning; indoor and outdoor gross motor equipment; physical education activities; health awareness activities; safety lessons.	Children demonstrate the emerging ability to regulate their physical processes in order to meet both their internal needs and external demands in accordance with social and cultural contexts. Increasing development of strength, coordination, control of body.
2. Demonstrates increasing control of large muscles	To teach the student order, concentration, balance, control, and coordination, as well as aid in the development of his growing independence.	Indoor and outdoor gross motor equipment; introduction to sports, space, and direction; activities in balance, coordination, and teamwork; group games and cooperative teamwork.	Increasing development of strength, coordination, control of body.
B. Fine Motor Development			

Demonstrates increasing control of small muscles	To develop the student's fine motor coordination and strengthen the muscles of the hand.	Preparation of the hand activities using Sensorial materials, scissors, pencils, beads, blocks, etc.	The student's work reflects increasing mastery of fine motor control.
2. Shows improving eye-hand coordination	To teach the student order, concentration, and eye-hand coordination.	Carrying a tray, rug, and bucket; other gross motor activities such as snack and meal time preparation, eating, and cleaning; Sensorial and Practical Life activities.	Increasing development of strength, hand-eye coordination, control of body.
3. Uses various drawing and art tools with developing coordination	To develop the student's fine motor coordination and strengthen the muscles of the hand; to teach the student how to appropriately use drawing and writing implements.	Preparation of the hand activities using Sensorial materials, scissors, pencils, beads, blocks, etc.	The student's work reflects increasing mastery of fine motor control.
C. Self-help			
1. Actively participates in self- care	To develop the student's desire and ability to participate in and practice self-care routines.	Dressing Frames: velcro, button, snap, zipper, hook and eye, buckle, bow tie, lace, safety pin; putting on shoes; putting on a coat; noseblowing; handwashing; toileting	The student is able to velcro, button, snap, zipper, hook and eye, buckle, tie, lace, and safety pin independently. The student is able to independently take care of personal health and hygiene needs.
2. Actively takes part in basic health and safety routines	To develop the student's desire and ability to participate in and practice self-care routines, personal hygiene, and safety routines.	Toileting; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities. Participation in safety routines such as fire drills and exercises in safe and deliberate movements in the classroom.	Increasing development of self-help, health, and safety skills and routines.

D. Health			
1. Exhibits auditory abilities that support healthy growth and development	To aid in the development of the student's auditory sense; refine the senses; enable the student to categorize and classify objects by sound; to expose the student to new sounds.	Singing, dancing, movement games, musical instruments, Sound Cylinders, recordings of diverse kinds of music.	Increasing development of auditory skills.
2. Shows characteristics of good oral health	To teach the student to brush teeth and care for gums and mouth.	Teeth brushing.	The student is able to independently brush his teeth and care for mouth and gums.
3. Shows physical needs are met	To develop the student's ability to take care of and communicate his basic health needs.	Toileting; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; snack and mealtime routines.	The child is able to take care of and communicate his own basic health needs independently.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Physical Development			
Age: 3-6 year olds			
A. Health and Wellness			
Shows characteristics of good health to facilitate learning	To develop and instill in the student healthy lifestyle habits, such as proper nutrition, frequent physical exercise, and proper sleep habits.	Snack and mealtime routines; food preparation; read-alouds and discussions about healthy lifestyle habits; physical	The student demonstrates healthy lifestyle habits that support optimal learning.
		education and health awareness lessons and activities.	

2. Shows visual abilities facilitate learning and healthy growth and development	To aid in the development of the student's visual sense; refine the senses; enable the student to categorize and classify objects by sigh; to expose the student to new sights.	All Montessori Sensorial materials and lessons. Mobiles, Shape Boxes; rattles; Montessori Bells; Cylinder Blocks; puzzles; block materials; Geometric Solids.	Increasing development of fine motor skills; development of eye-hand coordination. Development and enhancement of sensory discriminations (visual, auditory, tactile, baric, thermic, olfactory, gustatory), attention, and memory.
3. Demonstrates auditory ability to facilitate learning and healthy growth and development	To aid in the development of the student's auditory sense; refine the senses; enable the student to categorize and classify objects by sound; to expose the student to new sounds.	Singing; dancing; movement games, musical instruments; Sound Cylinders; recordings of diverse kinds of music.	Increasing development of and proficiency with auditory skills.
4. Demonstrates characteristics of good oral health and performs oral hygiene routines	To teach the student to brush teeth and care for gums and mouth and to instill good oral hygiene habits.	Teeth brushing.	The student is able to independently brush his teeth and care for mouth and gums and exhibits good oral hygiene habits.
5. Shows familiarity with health care providers in relation to health and wellness	To introduce the student to the roles and responsibilities of various health care providers and establish good healthcare habits.	Field trips to community healthcare providers; read-alouds about healthcare providers; discussions about proactive and preventative healthcare habits.	The student exhibits a healthy and positive attitude about healthcare providers and demonstrates healthy habits.

6. Demonstrates self-control, interpersonal and social skills in relation to mental health	To develop self-help, -management, and - regulation skills. To develop social-emotional skills and to assist the child in developing pro-social skills in interactions with peers and adults. To develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child demonstrates an increasing ability to participate in pro-social interactions with children and adults. He is able to participate in effective conflict resolution and to express needs and feelings in positive, ageappropriate ways.
7. Shows basic physical needs are met	To develop the student's ability to take care of and communicate his basic health	Toileting; washing hands and face; feeding self; Dressing	The child is able to take care of and communicate his own basic
are met	needs.	Frames; washing activities; putting on and taking off shoes, socks and clothing; snack and mealtime routines.	health needs independently.
8. Actively takes part in basic health and safety routines	To develop the student's desire and ability to participate in and practice self-care routines, personal hygiene, and safety routines.	Toileting; washing hands and face; feeding self; Dressing Frames; washing activities; putting on and taking off shoes, socks and clothing; setting the table; care of the environment activities. Participation in safety routines such as fire drills and exercises in safe and deliberate movements in the classroom.	The child demonstrates proficiency with self-help, health, and safety skills and routines.

9. Participates in physical fitness activities	To develop movement skills and teach the student concepts needed to explore the environment, support learning, and engage in health-enhancing physical activity; to demonstrate physical competency and control of large and small muscles; to demonstrate awareness and coordination of body movements and knowledge of rules and safety during activity.	Indoor and outdoor gross motor equipment; introduction to sports, space, and direction; activities in balance, coordination, and teamwork; group games and cooperative teamwork, physical education and health awareness activities.	The child actively and joyfully participates in physical fitness activities and understands and communicates the importance of physical fitness.
10. Makes healthy food choices	To develop the student's acceptance of nutritional food choices and his willingness to try new foods.	Snack and mealtime routines; food preparation.	The child tries new foods, eat nutritional foods at snack and lunch, and can make nutritional food choices.
B. Self-help			
1. Actively participates in self- care	To develop the student's desire and ability to participate in and practice self-care routines.	Dressing Frames: velcro, button, snap, zipper, hook and eye, buckle, bow tie, lace, safety pin; putting on shoes; putting on a coat; noseblowing; handwashing; toileting.	The child is able to velcro, button, snap, zipper, hook and eye, buckle, tie, lace, and safety pin independently. The student is able to independently take care of personal health and hygiene needs.
2. Helps carry out classroom routines	To develop self-help, -management, and – regulation skills. To develop social-emotional skills. To assist the child in developing pro-social skills in interactions with peers and adults and to teach the child how to make positive decisions affecting his community. To teach the child to take care of himself, others, and his environment.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child willingly and effectively participates in the care of the classroom environment.

C. Gross Motor Development			
Demonstrates increasing motor control and balance	To develop fine and gross motor skills, coordinate body movements in space, and to teach rules of safety in the classroom and school environment.	Grace and Courtesy lessons and Practical Life activities. Music and movement activities at circle time/community meeting time. Yoga poses. Physical education lessons. Unstructured outdoor time.	Increasing development of strength, coordination, control of body; the child is able to move safely in the classroom and school environment.

Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Approaches to			
Learning			
Age: Birth to 18 Months			
A. Eagerness and Curiosity			
1. Shows awareness of and	To aid in the development of increasing	Modeling by teachers; nature	The child exhibits increasing
interest in the environment	interest in the environment, in peers, in	walks; read-alouds; natural	awareness of, interest in, and
	activities, and in the natural world.	objects in the classroom.	comfort with the environment.
B. Persistence			
1. Attends to sights, sounds	To develop concentration, attention, order	Activities of Practical Life;	Increasing attention span and
and people for brief and	and independence.	modeling by and interaction with	persistence with tasks.
increasing periods of time and		teachers; developmentally	
tries to produce interesting		appropriate expectations for	
and pleasurable outcomes		each child.	
C. Creativity and			
Inventiveness			
1. Notices and shows interest	To aid in the development of increasing	Modeling by teachers; nature	The child exhibits increasing
and excitement with familiar	interest in the environment, in peers, in	walks; read-alouds; natural	awareness of, interest in, and
objects, people and events	activities, and in the natural world.	objects in the classroom.	comfort with the environment.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Approaches to			

Learning			
Age: Birth-18 Months			
A. Eagerness and Curiosity			
1. Shows eagerness and curiosity as a learner	To teach the student to make independent activity choices and engage in discovery and exploration.	Every activity in the Montessori classroom encourages choice, discovery, and exploration.	The child is able to choose an activity and engage in discovery and exploration for an ageappropriate length of time.
B. Persistence			
1. Pays attention briefly and persist in repetitive tasks	To develop concentration, attention, order and independence. Development of impulse control.	Activities of Practical Life; modeling by teachers; developmentally appropriate expectations for each child.	Increasing attention span and persistence with tasks.
C. Creativity and			
Inventiveness			
1. Approaches and explores new experiences in familiar settings	To encourage the child to engage in discovery and exploration.	Every activity in the Montessori classroom encourages choice, discovery, and exploration.	The child is able to choose an activity and freely engage in discovery and exploration. The child exhibits comfort in the environment.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Approaches to Learning			
Age: 18-36 Months			
A. Eagerness and Curiosity			
1. Shows eagerness and curiosity as a learner	To teach the student to make independent activity choices and engage in discovery and exploration.	Every activity in the Montessori classroom encourages choice, discovery, and exploration.	The child is able to choose an activity and engage in discovery and exploration for an ageappropriate length of time.
B. Persistence			

1. Pays attention for longer periods of time and persists at preferred activities	To develop concentration, attention, order and independence. Development of impulse control.	Activities of Practical Life; modeling by teachers; circle time; developmentally appropriate expectations for each child.	Increasing attention span and persistence with tasks.
C. Creativity and			
Inventiveness			
1. Explores the various new	To be able to make independent activity	Every activity in the Montessori	The child is able to choose an
properties and uses for	choices and engage in discovery and	classroom encourages choice,	activity and engage in discovery
familiar objects and activities	exploration.	discovery, and exploration.	and exploration. The child exhibits creativity.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Approaches to			
Learning			
Age: 2 Year-Olds			
A. Eagerness and Curiosity			
1. Shows eagerness and	See curriculum for 18-36 months above		
curiosity as a learner			
B. Persistence			
1. Spends more time engaging in child-initiated activities and seeks or accepts help when	See curriculum for 18-36 months above		
encountering a problem			
C. Creativity and			
Inventiveness			
1. Explores the environment	See curriculum for 18-36 months above	,	,
with purpose and flexibility			
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Approaches to			
Learning			
Age: 3-6 Year-Olds			

A. Eagerness and Curiosity			
1. Shows eagerness and is curious to learn new things and have new experiences	To teach the student to make independent activity choices and engage in discovery and exploration.	Every activity in the Montessori classroom encourages choice, discovery, and exploration. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group.	The child is able to choose an activity and engage in discovery and exploration for an ageappropriate length of time.
B. Persistence			
Sustains attention for brief periods and finds help when needed	To develop concentration, attention, order and independence. Development of impulse control. To develop self-help, - management, and -regulation skills. To develop social-emotional skills.	Activities of Practical Life; modeling by teachers; circle time; developmentally appropriate expectations for each child. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum.	Increasing attention span and persistence with tasks.
C. Creativity and Inventiveness			
Approaches daily activities	To be able to make independent activity	Every activity in the Montessori	The child is able to choose an
with creativity and inventiveness	choices and engage in discovery and exploration.	classroom encourages choice, discovery, and exploration.	activity and engage in discovery and exploration. The child exhibits creativity.
D. Planning and Reflection			

1. Shows initial signs of	To develop the skills of planning,	The Montessori work period of 3	The child demonstrates an
planning and learning from	reflection, and auto-correction.	hours, repeated practice with	ability to plan his work, reflect
their experiences		Montessori materials, and self-	upon his work, and auto-correct.
		correcting materials contribute to	
		the development of planning,	
		reflection, and auto-correction	
		skills.	

Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Social Emotional			
Development			
Age: Birth to 18 Months			
A. Trust and Emotional Safety			
1. Experiences and develops	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
secure relationships	relationships; to teach the student to use	who are warm, observant of	trust and comfort with
	language to meet his needs.	individual needs, use and model	caregivers.
		respectful language and are	
		available as needed.	
2. Responds to the	To aid in the development of increasing	Modeling by teachers; nature	The child exhibits increasing
environment	interest in the environment, in peers, in	walks; read alouds; natural	awareness of, interest in, and
	activities, and in the natural world.	objects in the classroom.	comfort with the environment.
B. Self-Regulation			
1. Develops early emotional	To teach the student to identify and	Modeling of emotion language by	The child exhibits an increasing
regulation	appropriately act upon emotions, share	teachers; labeling emotions of	ability to express emotions
	feelings with teachers and peers, and	peers; emotion photo cards.	appropriately, communicate his
	develop self-soothing techniques.		needs with teachers and peers,
			and to self-soothe.
2. Develops early behavioral	To teach the student pro-social behavior.	Teacher identification and	The child exhibits safe and pro-
regulation		labeling of feelings and	social behavior and a growing
		discussions of appropriate	ability to control his behavior.
		classroom behavior; lessons in	

		Grace and Courtesy.	
3. Develops early social problem-solving	To aid in the development of positive peer relationships; cooperative play; learning to take turns. To develop the ability to identify and label the feelings of others and to share in the feelings of others.	Modeling of positive interactions; lessons in Grace and Courtesy; circle time; group activities such a reading aloud. Modeling, identifying, and labeling the feelings of peers and relating it to the specific situation; identifying the feelings related to situations of characters in a book.	The child is able to engage in age-appropriate interactions with peers and has ageappropriate coping skills when conflicts arise.
C. Self-Concept			
1. Forms and maintains mutual relationships with others	To aid in the development of positive peer relationships; cooperative play; learning to take turns. To develop the ability to identify and label the feelings of others and to share in the feelings of others.	Modeling of positive interactions; lessons in Grace and Courtesy; circle time; group activities such a reading aloud. Modeling, identifying, and labeling the feelings of peers and relating it to the specific situation; identifying the feelings related to situations of characters in a book.	The child is able to engage in age-appropriate interactions with peers and has ageappropriate coping skills when conflicts arise.
2. Becomes aware of oneself as a unique individual while still connected to others	To aid in the development of a positive self-concept and independence and to develop the ability to identify and label the feelings of others and share in the feelings of others.	Activities of Practical Life; modeling by teachers, Grace and Courtesy lessons, independent choice of activity.	The child is able to express his needs and engage in ageappropriate interactions with peers. The child participates appropriately in community gathering times.
3. Demonstrates emerging sense of competence and confidence in growing abilities	To develop the ability to engage in activities with increasing complexity, longer sequences, and abstract concepts.	Montessori activities and curriculum are highly sequenced to enable the child to make independent activity choices involving work of a greater complexity, with guidance from the teachers.	The child will chose activities of greater complexity, and of a longer sequence.

Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Social Emotional			
Development			
Age: 8-18 Months			
A. Trust and Emotional Safety			
1. Experiences and develops	See curriculum for birth-18 months above		
secure relationships			
2. Responds to the	See curriculum for birth-18 months above		
environment			
B. Self-Regulation			
1. Demonstrates developing	See curriculum for birth-18 months above		
early emotional regulation			
2. Demonstrates developing	See curriculum for birth-18 months above		
early behavioral regulation			
3. Demonstrates developing	See curriculum for birth-18 months above		
early social problem-solving			
C. Self-Concept			
1. Forms and maintains	See curriculum for birth-18 months above		
mutual relationships with			
others			
2. Becomes aware of oneself	See curriculum for birth-18 months above		
as a unique individual while			
still connected to others			
3. Demonstrates increasing	See curriculum for birth-18 months above		
sense of competence and			
confidence in growing abilities			
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Social Emotional			
Development			
Age: 18-36 Months			

A. Trust and Emotional Safety			
1. Forms and maintains secure relationships with others	To aid in the development of trusting relationships; to teach the student to use language to meet his needs.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed.	The child exhibits increasing trust and comfort with caregivers.
Responds to the environment B. Self-Regulation	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read alouds; circle time; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment.
Demonstrates increasing early emotional regulation	To teach the student to identify and appropriately act upon emotions, share feelings with teachers and peers, and develop self-soothing techniques.	Modeling of emotion language by teachers; labeling emotions of peers; emotion photo cards; read alouds; circle time discussions.	The child exhibits an increasing ability to express emotions appropriately, communicate his needs with teachers and peers, and to self-soothe.
2. Demonstrates increasing early behavioral regulation	To teach the student pro-social behavior.	Teacher identification and labeling of feelings and discussions of appropriate classroom behavior; lessons in Grace and Courtesy.	The child exhibits safe and prosocial behavior and a growing ability to control his behavior.
3. Demonstrates increasing social problem-solving	To aid in the development of positive peer relationships; cooperative play; learning to take turns. To develop the ability to identify and label the feelings of others and to share in the feelings of others.	Modeling of positive interactions; lessons in Grace and Courtesy; circle time; group activities such a reading aloud. Modeling, identifying, and labeling the feelings of peers and relating it to the specific situation; identifying the feelings related to situations of characters in a book.	The child is able to engage in age-appropriate interactions with peers and has ageappropriate coping skills when conflicts arise.
C. Self-Concept			
Forms and maintains mutual relationships with others	To aid in the development of positive peer relationships; cooperative play; learning to take turns. To develop the ability to	Modeling of positive interactions; lessons in Grace and Courtesy; circle time; group activities such	The child is able to engage in age-appropriate interactions with peers and has age-

	identify and label the feelings of others and to share in the feelings of others.	a reading aloud. Modeling, identifying, and labeling the feelings of peers and relating it to the specific situation; identifying the feelings related to situations of characters in a book.	appropriate coping skills when conflicts arise.
2. Becomes aware of oneself	To aid in the development of a positive	Activities of Practical Life;	The child is able to express his
as a unique individual while	self-concept and independence and to	modeling by teachers, Grace and	needs and engage in age-
still connected to others	develop the ability to identify and label	Courtesy lessons, independent	appropriate interactions with
	the feelings of others and share in the	choice of activity; circle time	peers. The child participates
	feelings of others.	activities.	appropriately in community
2. Domonstrates increasing	To develop the chility to expect in	Montessori activities and	gathering times. The child will chose activities of
3. Demonstrates increasing sense of competence and	To develop the ability to engage in activities with increasing complexity,	curriculum are highly sequenced	greater complexity, and of a
confidence in growing abilities	longer sequences, and abstract concepts.	to enable the child to make	longer sequence.
connuctice in growing abilities	longer sequences, and abstract concepts.	independent activity choices	longer sequence.
		involving work of a greater	
		complexity, with guidance from	
		the teachers.	
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Social Emotional			
Development			
Age: 2 Year-Olds			
A. Trust and Emotional Safety			
1. Forms and maintains secure	See curriculum for 18-36 months above		
relationships with others			
2. Responds to the	See curriculum for 18-36 months above		
environment		T	
B. Self-Regulation			
1. Demonstrates increasing	See curriculum for 18-36 months above		
emotional regulation			

2. Demonstrates increasing behavioral regulation	See curriculum for 18-36 months above		
3. Demonstrates increasing social problem-solving	See curriculum for 18-36 months above		
C. Self-Concept			
Forms and maintains mutual relationships with	See curriculum for 18-36 months above		
2. Becomes aware of oneself as a unique individual while still connected to others	See curriculum for 18-36 months above		
3. Demonstrates increasing sense of competence and confidence in growing abilities	See curriculum for 18-36 months above		
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Social Emotional Development			
Age: 3-6 Year-Olds			
A. Pro-social Behaviors			
Develops positive relationships and interacts with familiar adults	To aid in the development of self-help, - management, and -regulation skills and to develop social-emotional skills. To assist the student in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum.	The child develops positive, trusting relationships with familiar adults and exhibits comfort and confidence is his interactions with peers and adults.
2. Interacts and develops positive relationships with peers	To assist the student in developing prosocial skills in interactions with peers and adults and to develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and	The child engages in age- appropriate, positive relationships with peers.

		Book and a latter and the late	
		Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom	
		decisions.	
3. Joins in group activities and experiences within early learning environments	To teach the student how to engage in lessons and activities with large and small group of peers.	The schedule and structure of the Montessori classroom enables students to interact in large and small groups, individually, and with a teacher for a variety of activities. Teachers invite small groups of children together for a lesson which is developmentally appropriate for each child in the small group and the entire class participates in community circle times.	The child engages comfortably and confidently with small and large groups both in free choice activities and during structured lessons.
4. Shows care and concern for	To develop social-emotional skills and	Open classroom and free choice	The child shows care and
others	assist the child in developing pro-social skills in interactions with peers and adults and to teach the child how to make positive decisions affecting his community. To teach the child to take care of himself, others, and his environment.	foster multiple social interactions on a variety of topics with multiage, diverse peer group; Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	concern for himself, others, and the environment and is a positive contributing member of the classroom community.
B. Self-Regulation			
1. Follows simple rules and	To develop self-help, -management, and –	Open classroom and free choice	The child shows a growing
routines with support	regulation skills. To develop social- emotional skills. To assist the child in	foster multiple social interactions on a variety of topics with multi-	ability to follow classroom rules and routines with gradually

	developing pro-social skills in interactions with peers and adults and to teach the child how to make positive decisions.	age, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions affecting his	decreasing support.
		community. To teach the child to take care of himself, others, and	
		his environment.	
2. Begins to use materials with increasing care and safety	To instill in the student responsibility for care of the environment and an appreciation for communal goods.	The child's free choice of lessons and materials and his responsibility for appropriate use and clean-up of his activities established the expectation that he will use materials with care and safety. Practical Life activities involving care of the environment.	The child uses communal materials safely and with care, including proper clean-up and replacement of materials where they belong.
3. Adapts to transitions with	To develop resilience and flexibility and	The predictable structure of the	The child shows a growing
support	aid in the development of the child's	Montessori school day and the	ability to adapt to transitions
	ability to adapt to transitions.	child's ability to make choices facilitates the development of resilience and flexibility. Teacher and peer modeling and support.	with gradually decreasing support.
4. Shows developing ability to	To assist the child in developing pro-social	Open classroom and free choice	The child shows an increasing
solve social problems with	skills in interactions with peers and adults	foster multiple social interactions	ability to engage in age
support from familiar adults	and to develop effective conflict	on a variety of topics with multi-	appropriate conflict resolution.
	resolution skills.	age, diverse peer group Grace and Courtesy lessons and	
		Practical Life activities. Peace and	
		cosmic education curriculum.	

C Salf Consout		Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	
C. Self-Concept 1. Shows growing confidence in their abilities	To develop the student's self-esteem and self-confidence and to enable him to challenge himself appropriately.	The Montessori curriculum provides a sequence of activities from simple to complex, one concept to a combination, concrete to abstract.	The child will chose activities of greater complexity, and of a longer sequence and exhibit confidence in his interactions with peers, adults, and materials in the classroom.
2. Begins to independently initiate and direct some experiences	To teach the child how to make independent choices of developmentally appropriate activities and to challenge himself appropriately.	Montessori activities and curriculum are highly sequenced to enable the child to make independent activity choices, with guidance from the teachers.	The child will make challenging activity choices independently.
3. Demonstrates increasing sense of competence and confidence in growing abilities	To assist the child in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child shows an increasing ability to engage in age appropriate conflict resolution.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Social Emotional Development			

Age: 3-6 Year-Olds			
A. Self-Regulation			
a. Affective			
1. Demonstrates growing autonomy and independence, indicated by increasing selfcare and willing participation in daily routines, when given a consistent and predictable environment	To be able to make independent choices of developmentally appropriate activities.	Montessori activities and curriculum are highly sequenced to all for child to make independent activity choices, with guidance from the teachers. Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child will make independent activity choices and exhibit comfort and confidence in the classroom. The child will joyfully participate in the classroom community and routines.
2. Begins to recognize, then internally manage and regulate, the expression of emotions both positive and negative, with teacher support and multiple experiences over time	To develop self-help, -management, and - regulation skills. To develop social-emotional skills so that the student can manage and regulate his emotions with teacher support.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Teacher and peer modeling.	The child exhibits a growing ability to regulate his emotions and displays appropriate responses to negative emotions.
b. Life/Adaptive			
1. Follows simple rules, agreements and familiar routines with teacher support	To develop self-help, -management, and – regulation skills. To develop socialemotional skills. To assist the child in developing pro-social skills in interactions with peers and adults and to teach the	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and	The child shows a growing ability to follow classroom rules and routines with gradually decreasing support.

2. Begins to use materials with increasing care and safety	To instill in the student responsibility for care of the environment and an appreciation for communal goods.	Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions affecting his community. To teach the child to take care of himself, others, and his environment. The child's free choice of lessons and materials and his responsibility for appropriate use and clean-up of his activities established the expectation that he will use materials with care and safety. Practical Life activities involving care of the environment.	The child uses communal materials safely and with care, including proper clean-up and replacement of materials where they belong.
3. Adapts to transitions with increasing independence	To develop resilience and flexibility and aid in the development of the child's ability to adapt to transitions.	The predictable structure of the Montessori school day and the child's ability to make choices facilitates the development of resilience and flexibility. Teacher and peer modeling and support.	The child shows a growing ability to adapt to transitions with gradually decreasing support.
B. Relationships		- Francisco Company	
a. Self			
1. Shows increasing confidence in their own abilities	To develop the student's self-esteem and self-confidence and to enable him to challenge himself appropriately.	The Montessori curriculum provides a sequence of activities from simple to complex, one concept to a combination, concrete to abstract.	The child will chose activities of greater complexity, and of a longer sequence and exhibit confidence in his interactions with peers, adults, and materials in the classroom.
b. Peers			

1. Interacts and develops positive relationships with peers	To assist the child in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child shows an increasing ability to engage in age appropriate conflict resolution.
2. Develops special friendships	To teach the child the characteristics of being a good friend and to enable him to engage in positive relationships.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time read-alouds and discussions about friendship.	The child is a positive and contributing member of the classroom community and exhibits an ability to establish and maintain friendships.
3. Shows care and concern for others	To develop social-emotional skills and assist the child in developing pro-social skills in interactions with peers and adults and to teach the child how to make positive decisions affecting his community. To teach the child to take care of himself, others, and his environment.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group; Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child shows care and concern for himself, others, and the environment and is a positive contributing member of the classroom community.
c. Adults 1. Develops positive	To aid in the development of self-help, -	Open classroom and free choice	The child develops positive,
T. Develops positive	To are in the acveropment of sen-neip, -	open diassiooni and free choice	The child develops positive,

relationships and interacts comfortably with familiar adults	management, and -regulation skills and to develop social-emotional skills. To assist the student in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills.	foster multiple social interactions on a variety of topics with multi- age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum.	trusting relationships with familiar adults and exhibits comfort and confidence is his interactions with peers and adults.
C. Social Problem Solving 1. Shows developing ability to solve social problems with support from familiar adults	To assist the child in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions.	The child shows an increasing ability to engage in age appropriate conflict resolution.
2. Develops an initial understanding of bullying, with support from familiar adults	To assist the child in developing pro-social skills in interactions with peers and adults and to develop effective conflict resolution skills. To teach friendship skills.	Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Establishment of classroom rules and reiteration of rules by adults and peers.	The child shows an increasing ability to engage in age appropriate conflict resolution and to establish and maintain friendships.

Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Language and			

Communication			
Age: Birth to 18 Months			
A. Listening and Understanding			
1. Responds to frequently heard sounds and words	To aid in the development of the student's receptive communication.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language.	The child exhibits an increasing ability to understand directions and verbal labels and to respond to non-verbal cues and facial expressions.
B. Communication and Speaking			
Uses a variety of sounds and movements to communicate	To aid in the development of the student's expressive language.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language.	The child increasingly uses sounds and movements to respond to non-verbal cues and facial expressions and to communicate.
C. Early Reading			
1. Shows enjoyment of the sounds and rhythms of language	To develop an appreciation of spoken language and to teach the child that language is a means of communicating needs and wants.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language.	The child exhibits an increasing understanding that language is a means of communication and displays an enjoyment of communicating using language.
D. Early Writing			
1. Develops eye-hand	To teach the student order, concentration,	Carrying a tray, rug, and bucket;	Increasing development of

coordination and more intentional hand control	and eye-hand coordination, as well as aid in the development of his growing independence. Practical Life activities create real opportunities for the student to practice necessary life skills such as dressing, feeding, and pouring.	other gross motor activities such as snack and meal time preparation, eating, and cleaning; Sensorial and Practical Life activities.	strength, hand-eye coordination, control of body.
2. Watches activities of others and imitates sounds, facial expressions, and actions	To develop an appreciation of language and to teach the child that language is a means of communicating needs and wants.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language. Modeling of language by teachers; inquiry-based language related to child's actions, activities, and art work.	The child exhibits an increasing ability to understand directions and verbal labels and to respond to non-verbal cues and facial expressions.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Language and Communication			
Age: Birth-18 Months			
A. Listening and			
Understanding			
Shows increased understanding of gestures and words	To develop an appreciation of language and to teach the student that language is a means of communicating needs and wants.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language. Modeling of language by teachers; inquiry-based language related to child's actions, activities, and art work.	The child exhibits an increasing ability to understand directions and verbal labels and to respond to non-verbal cues and facial expressions.

B. Communication and Speaking			
Uses consistent sounds, and gestures and some words to communicate	To aid in the development of the student's expressive language.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; sign language.	The child exhibits development of functional language to express needs and wants.
C. Early Reading			
1. Builds and uses vocabulary with language, pictures, and books	To aid in the development of the student's expressive language ability.	Language rich environment with teacher-talk and conversation; books; name cards; Object/Picture Cards; vocabulary cards with labels; read-alouds, circle time.	The child displays an increasing interest in and understanding of printed materials and an everexpanding vocabulary. The child's growing ability to communicate his needs and wants effectively.
D. Early Writing			
1. Uses tools to make scribbles	To teach the student that writing conveys meaning and is a means of communication.	Sandpaper Letters; writing tray; easel; tracing boards, art materials.	The child enjoys experimenting with writing implements.
2. Repeats actions that symbolize ideas	To teach the student that writing conveys meaning and is a means of communication.	Sandpaper Letters; writing tray; easel; tracing boards, art materials.	The child demonstrates an understanding that his words, actions, and scribbles can communicate ideas.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Language and Communication			
Age: 18-36 Months			
A. Listening and Understanding			

1. Gains meaning through listening	To develop the student's receptive language skills.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to comprehend through listening; the child's growing ability to respond to spoken instructions, questions, and comments.
B. Communication and			
Speaking	To develop the studently surrous	Laurana and airle and income and with	The arbitally in an arrive arbitity.
1. Uses a larger number of words and uses words together	To develop the student's expressive language skills.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to communicate his needs and wants through multi-word communication.
2. Attends to and tries to take part in conversations	To develop the student's expressive language skills and to teach the student conversational turn-taking.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child shows a desire to participate conversation and demonstrates a beginning understanding of conversational turn-taking.
C. Early Reading			
1. Learns that pictures represent real objects, events, and ideas (stories)	To teach the student that pictures represent ideas that can also be represented in writing.	Language rich environment with teacher-talk and conversation; books; name cards; Object/Picture Cards; vocabulary cards with labels; read-alouds, circle time; library corner.	The child demonstrates an understanding that pictures in books convey meaning tied to the words in the story.
2. Shows motivation to read	To instill in the student a love of reading.	Language rich environment with teacher-talk and conversation; books; name cards; Object/Picture Cards; vocabulary cards with labels; read-alouds, circle time; library corner.	The child enjoys being read to and shows an interest in reading by participating in the storytelling. The child independently chooses to look at books.

D. Early Writing			
1. Makes purposeful marks on paper	To teach the student that writing conveys meaning and is a means of communication.	Sandpaper Letters; writing tray; easel; tracing boards, art materials.	The child enjoys experimenting with writing implements.
2. Uses beginning representation through play that imitates familiar routines	To teach the student that writing conveys meaning and is a means of communication.	Sandpaper Letters; writing tray; easel; tracing boards, art materials.	The child demonstrates an understanding that his words, actions, and scribbles can communicate ideas.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Language and Communication			
Age: 3-6 Year-Olds			
A. Listening and Understanding			
1. Gains meaning through listening	To develop the student's receptive language skills.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to comprehend through listening; the child's growing ability to respond to spoken instructions, questions, and comments.
B. Communication and Speaking			
Speaks clearly and is understood by most listeners	To develop the child's expressive language skills.	Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to be understood by different audiences when speaking.
2. Participates in conversations	To develop the student's expressive language skills and to teach the student conversational turn-taking.	Language rich environment with teacher-talk and conversation; naming objects in the	The child shows a desire to participate conversation and demonstrates a beginning

C. Early Reading		environment; all Montessori language activities; reading, singing, finger plays.	understanding of conversational turn-taking.
1. Shows growing interest in	To instill in the student a love of reading.	Language rich environment with	The child enjoys being read to
print and words	and the state of t	teacher-talk and conversation;	and shows an interest in reading
		books; name cards;	by participating in the
		Object/Picture Cards; vocabulary	storytelling. The child
		cards with labels; read-alouds,	independently chooses to look
		circle time; library corner.	at books.
2. Shows motivation to read	To instill in the student a love of reading.	Language rich environment with teacher-talk and conversation;	The child enjoys being read to and shows an interest in reading
		books; name cards;	by participating in the
		Object/Picture Cards; vocabulary	storytelling. The child
		cards with labels; read-alouds,	independently chooses to look
5.5.1.14.111		circle time; library corner.	at books.
D. Early Writing	To be about a deal that a 20 and a control	Condensed allows	The shift decrease the transfer
1. Uses scribbles, marks and drawings to convey messages	To teach the student that writing conveys meaning and is a means of	Sandpaper Letters; writing tray; easel; tracing boards, art and	The child demonstrates an understanding that his words,
drawings to convey messages	communication.	writing materials.	actions, and scribbles can communicate ideas.
2. Uses more complicated	To represent thought processes and	Language rich environment with	The child engages in imaginative
imaginative play as symbolic	mental concepts through play and	teacher-talk and conversation;	play with increasing complexity
thought processes and mental	drawing.	reading, singing, finger plays;	of storylines and roles.
concepts or pictures are		imaginative play indoors and	
developed		outdoors with a diverse, multi-	
Florido Forbologueiro e d	Languing Objections	aged peer group.	A
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards: Domain: Language and			
Communication			

A. Listening and Understanding			
1. Listens to and understands spoken language	To further the development of the student's receptive language skills. To aid in the understanding of: verbal articulation, conversational rhythm, flow; oral expression; auditory discrimination; choosing appropriate speech;; externalizing ideas, thoughts & opinions.	Language rich environment with teacher-talk and conversation; reading, singing, finger plays; imaginative play indoors and outdoors with a diverse, multiaged peer group.	The child's increasing ability to comprehend through listening; the child's growing ability to respond to spoken instructions, questions, and comments.
2. Shows understanding by following simple directions	To further the development of the student's receptive language skills and to teach the student to attend to and follow directions delivered orally.	Language rich environment with teacher-talk and conversation; reading, singing, finger plays; imaginative play indoors and outdoors with a diverse, multiaged peer group.	The child is able to follow simple instructions delivered orally.
B. Communication and Speaking			
1. Shows improving expressive communication skills	To aid in the development of: verbal articulation, conversational rhythm, flow; oral expression; auditory discrimination; choosing appropriate speech; vocabulary; positive self-efficacy and self-concept; externalizing ideas, thoughts & opinions.	Story dictation; story writing; conversations about drawn pictures and written words. Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to be understood by different audiences when speaking.
2. Shows increased vocabulary and uses language for many purposes	To aid in the development of: verbal articulation, conversational rhythm, flow; oral expression; auditory discrimination; choosing appropriate speech; vocabulary;	Story dictation; story writing; conversations about drawn pictures and written words; variety of diverse stories	The child's ever-growing vocabulary and increasing ability to be understood by different audiences when speaking.

C. Early Reading	positive self-efficacy and self-concept; externalizing ideas, thoughts & opinions	available in classroom for exploration as well as for reading aloud; listening to books on CD; finding materials in environment through word reading; story time; label & object find; rhyming games; role play and/or dramatizations.	
Shows an appreciation and enjoyment of reading	To instill in the student a love of reading.	Language rich environment with teacher-talk and conversation; books; name cards; Object/Picture Cards; vocabulary cards with labels. Circle time/classroom meeting time; variety of multicultural books; journals, non-fiction readers, classroom library, school library, poetry books, Montessori Cultural Studies curriculum.	The child enjoys being read to and shows an interest in reading by participating in the storytelling. The child independently chooses to look at books.
2. Demonstrates beginning phonological awareness	To aid in the development of phonological awareness.	Language rich environment with teacher-talk and conversation; books; name cards. Variety of diverse stories available in classroom for exploration as well as for reading aloud; listening to books on CD; finding materials in environment through word reading; story time; label & object find; rhyming games; initial, middle and end sound objects for sorting; object picture matching, object letter match;	The child shows a beginning understanding of phonological awareness.

3. Shows awareness of letters and symbols	To teach the student that sounds are represented by symbols and that unique letters/symbols "say" different things.	object/picture and label matching; vowel substitution chart; Sandpaper Letter blending; word building with moveable alphabet; rhyming cards/lists; short vowel books; short sentence strips; word cards; "I Spy" sound work, literature with rhyming patterns, word family activities, rhyming songs and games; phonogram boxes; consonant and consonant blend object/picture/label sorting; sight word cards (high frequency words); "Magic e" materials. Language rich environment with teacher-talk and conversation; books; name cards. Variety of diverse stories available in classroom for exploration as well as for reading aloud; listening to books on CD; finding materials in environment through word reading; story time; label & object find; rhyming games; initial, middle and end sound objects for sorting; object picture matching, object letter match; object/picture and label matching; vowel substitution	The child shows a beginning understanding of the meaning of letters and symbols and begins to match the appropriate letter to its sound.
-------------------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------

		chart; Sandpaper Letter blending;	
		word building with moveable	
		alphabet; rhyming cards/lists;	
		short vowel books; short	
		sentence strips; word cards; "I	
		Spy" sound work, literature with	
		rhyming patterns, word family	
		activities, rhyming songs and	
		games; phonogram boxes;	
		consonant and consonant blend	
		object/picture/label sorting; sight	
		word cards (high frequency	
		words); "Magic e" materials,	
		words), wagie e materials,	
4. Demonstrates comprehension and responds to stories	To further develop receptive language skills and to develop positive reading habits.	Story dictation; story writing; conversations about drawn pictures and written words; variety of diverse stories available in classroom for exploration as well as for reading aloud; listening to books on CD; finding materials in environment through word reading; story time; label & object find; rhyming games; role play and/or dramatizations.	The child demonstrates comprehension of read-aloud books, is able to answer questions about the events in a familiar story, interacts with a story.
D. Early Writing			
1. Begins to use writing,	To teach the student that writing conveys	Sandpaper Letters; writing tray;	The child demonstrates the use
pictures and play to express	meaning and to encourage him to use	easel; tracing boards, art and	of writing and picture drawing
ideas	writing as an additional means to express	writing materials. Story dictation;	to convey meaning and to
	himself.	story writing; conversations	express needs, wants, opinions,

		about drawn pictures and written words.	and feelings.
2. Shows beginning writing skills by making letter like shapes and scribbles to write	To aid in the development of: visual and tactile perception; thinking analytically & creatively; hand-eye coordination; recognition of patterns; reinforcement of oral expression and vocabulary; visual memory; strengthening prehensil grip; sound-symbol correspondence; increase written communication skills.	Direct instruction in tracing & writing activities; direct modeled writing instruction; story reading, listening, and telling; object and picture naming; invented spelling; story dictation; transferring and patterning activities; Pin Punching; picture interpretation; easel; Sandpaper Letters; Sand Tray; Metal Insets; chalkboard exercises; movable alphabet; journaling; tracing paper. Sandpaper Letters; writing tray; easel; tracing boards, art and writing materials. Story dictation; story writing; conversations about drawn pictures and written words.	The child imitates letter shapes and demonstrates the use of writing to convey meaning.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Language and Communication			
Age: 3-6 Year-Olds			
A. Listening and			
Understanding			
1. Increases knowledge	To further the development of the	Language rich environment with	The child's increasing ability to
through listening	student's receptive language skills. To aid	teacher-talk and conversation;	comprehend through listening;
	in the understanding of: verbal	reading, singing, finger plays;	the child's growing ability to
	articulation, conversational rhythm, flow;	imaginative play indoors and	respond to spoken instructions,
	oral expression; auditory discrimination;	outdoors with a diverse, multi-	questions, and comments.
<u>I</u>	choosing appropriate speech;;	aged peer group. Open classroom	

Г		T	
	externalizing ideas, thoughts & opinions.	and free choice foster multiple	
		social interactions on a variety of	
		topics with multi-age, diverse	
		peer group; listening exercises	
		are provided on a daily basis to	
		sharpen receptive auditory skills;	
		adults ask open-ended	
		questions—Bloom's Taxonomy	
		and higher level questions; circle	
		time/classroom meeting time;	
		listening exercises: "Who am I",	
		Montessori Bells, Sound	
		Cylinders, musical instruments,	
		listening to books on CD, Simon	
		Says, etc.; classroom teacher and	
		peers as role model; Grace and	
		Courtesy lessons; large and small	
		group activities.	
2. Follows multi-step	To further the development of the	Language rich environment with	The child is able to follow multi-
directions	student's receptive language skills and to	teacher-talk and conversation;	step instructions delivered
	teach the student to attend to and follow	reading, singing, finger plays;	orally.
	directions delivered orally.	imaginative play indoors and	
		outdoors with a diverse, multi-	
		aged peer group. Open classroom	
		and free choice foster multiple	
		social interactions on a variety of	
		topics with multi-age, diverse	
		peer group; listening exercises	
		are provided on a daily basis to	
		sharpen receptive auditory skills;	
		adults ask open-ended	
		questions—Bloom's Taxonomy	
		and higher level questions; circle	

B. Speaking		time/classroom meeting time; listening exercises: "Who am I", Montessori Bells, Sound Cylinders, musical instruments, listening to books on CD, Simon Says, etc.; classroom teacher and peers as role model; Grace and Courtesy lessons; large and small group activities.	
1. Speech is understood by both a familiar and an unfamiliar peer or adult	To aid in the development of clear, effective, appropriate speech.	Language rich environment with teacher-talk and conversation; reading, singing, finger plays; imaginative play indoors and outdoors with a diverse, multiaged peer group.	The child speaks clearly and can be understood by familiar or unfamiliar peers and adults. The child is able to effectively communicate his needs and wants.
1. Shows an understanding of words and their meanings	To aid in the development of: verbal articulation, conversational rhythm, flow; oral expression; auditory discrimination; choosing appropriate speech; vocabulary; positive self-efficacy and self-concept; externalizing ideas, thoughts & opinions.	Story dictation; story writing; conversations about drawn pictures and written words. Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays.	The child's increasing ability to use diverse vocabulary words in his speech and to understand words used in spoken and written language.
2. Shows increased vocabulary to describe many objects, actions, and events	To aid in the development of: verbal articulation, conversational rhythm, flow; oral expression; auditory discrimination; choosing appropriate speech; vocabulary;	Story dictation; story writing; conversations about drawn pictures and written words; variety of diverse stories	The child's ever-growing vocabulary and the increasing complexity of his speech.

		T	T
	positive self-efficacy and self-concept;	available in classroom for	
	externalizing ideas, thoughts & opinions.	exploration as well as for reading	
		aloud; listening to books on CD;	
		finding materials in environment	
		through word reading; story	
		time; label & object find; rhyming	
		games.	
D. Sentence and Structure			
1. Uses age appropriate	To aid in the development of: verbal	Language rich environment with	The child demonstrates
grammar in conversations and	articulation, conversational rhythm, flow;	teacher-talk and conversation;	increasing competence in oral
increasingly complex phrases	oral expression; auditory discrimination;	naming objects in the	communication and speaks in
and sentences	choosing appropriate speech; correct	environment; all Montessori	increasingly complex phrases.
	grammatical expression; vocabulary;	language activities; reading,	
	positive self-efficacy and self-concept;	singing, finger plays; circle time;	
	externalizing ideas, thoughts & opinions.	Open classroom and free choice	
		foster multiple social interactions	
		on a variety of topics with multi-	
		age, diverse peer group.	
2. Connects phrases and	To aid in the development of: verbal	Language rich environment with	The child demonstrates
sentences to build ideas	articulation, conversational rhythm, flow;	teacher-talk and conversation;	increasing competence in oral
	oral expression; auditory discrimination;	naming objects in the	communication and speaks in
	choosing appropriate speech; correct	environment; all Montessori	increasingly complex phrases.
	grammatical expression; vocabulary;	language activities; reading,	
	positive self-efficacy and self-concept;	singing, finger plays; circle time;	
	externalizing ideas, thoughts & opinions.	Open classroom and free choice	
		foster multiple social interactions	
		on a variety of topics with multi-	
		age, diverse peer group.	
E. Conversation			
1. Uses language to express	To develop the student's receptive and	Language rich environment with	The child uses increasingly
needs and feelings, share	expressive language skills and to teach the	teacher-talk and conversation;	complex speech for a variety of
experiences, predict outcomes	student the power of language for a	naming objects in the	purposes including: to expressed
and resolve problems	variety of purposes.	environment; all Montessori	needs and wants, to tell fictional

2. Initiates, asks questions and responds to adults and peers in a variety of settings 3. Uses appropriate language and style context	To develop the student's expressive language skills and to teach the student conversational turn-taking. To develop the student's expressive language skills and to teach the student to tailor his speech for the audience and context of the conversation.	language activities; reading, singing, finger plays; circle time; Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group. Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; circle time; Open classroom and free choice foster multiple social interactions on a variety of topics with multiage, diverse peer group. Language rich environment with teacher-talk and conversation; naming objects in the environment; all Montessori language activities; reading, singing, finger plays; circle time; Open classroom and free choice foster multiple social interactions on a variety of topics with multi-	and true stories, to resolve conflict, and to learn new information. The child shows a desire to participate in conversation and demonstrates a beginning understanding of conversational turn-taking. The child is comfortable initiating conversation with adults and peers. The child uses appropriate speech for his audience and the content and context of his message and is able to tailor his speech appropriately.
F. Emergent Reading		age, diverse peer group.	
1. Shows motivation for	To aid in the development of: vocabulary	Story dictation; story writing;	The child enjoys reading alone
	expansion and enrichment; picture and	conversations about drawn	and being read to and chooses
reading	·		•
	word relationships; oral and written	pictures and written words;	both activities independently.
	language comprehension; preparation for	variety of diverse stories	
	future literary studies; understanding	available in classroom for	
	characteristics of books.	exploration as well as for reading	

		aloud: listoning to books on CD:	
		aloud; listening to books on CD; finding materials in environment	
		through word reading; story	
		time; label & object find; rhyming	
		games; role play and/or	
		dramatizations. Circle	
		time/classroom meeting time;	
		variety of multicultural books;	
		journals, non-fiction readers,	
		classroom library, school library,	
		poetry books, Montessori	
		Cultural Studies curriculum.	
2. Shows age-appropriate	To aid in the development of: letter	Variety of diverse stories	The child is able to engage in
phonological awareness	formation and configuration; auditory	available in classroom for	inventive spelling, writing letters
	association of sound to written symbol;	exploration as well as for reading	to represent sounds, and is able
	visual and tactile perception of letters;	aloud; listening to books on CD;	to participate in oral games
	visual memory and discrimination;	finding materials in environment	involving sound-symbol
	reinforcement of letter sounds;	through word reading; story	correspondence, such as "I Spy
	preparation for reading, spelling, writing,	time; label & object find; rhyming	
	and oral expression; reinforcement of	games ; initial, middle and end	
	sounds, consonant/vowel blends,	sound objects for sorting; object	
	articulation of phonemes; receptive	picture matching, object letter	
	auditory awareness of phonemes.	match; object/picture and label	
		matching; vowel substitution	
		chart; Sandpaper Letter blending;	
		word building with moveable	
		alphabet; rhyming cards/lists;	
		short vowel books; short	
		sentence strips; word cards; "I	
		Spy" sound work, literature with	
		rhyming patterns, word family	
		activities, rhyming songs and	
		games; phonogram boxes;	

		consonant and consonant blend object/picture/label sorting; sight word cards (high frequency words); "Magic e" materials.	
3. Shows alphabetic knowledge	To aid in the development of: letter formation and configuration; auditory association of sound to written symbol; visual and tactile perception of letters; visual memory and discrimination; reinforcement of letter sounds; preparation for reading, spelling, writing, and oral expression; reinforcement of sounds, consonant/vowel blends, articulation of phonemes; receptive auditory awareness of phonemes.	Variety of diverse stories available in classroom for exploration as well as for reading aloud; listening to books on CD; finding materials in environment through word reading; story time; label & object find; rhyming games; initial, middle and end sound objects for sorting; object picture matching, object letter match; object/picture and label matching; vowel substitution chart; Sandpaper Letter blending; word building with moveable alphabet; rhyming cards/lists; short vowel books; short sentence strips; word cards; "I Spy" sound work, literature with rhyming patterns, word family activities, rhyming songs and games; phonogram boxes; consonant and consonant blend object/picture/label sorting; sight word cards (high frequency words); "Magic e" materials.	The child is able to engage in inventive spelling, writing letters to represent sounds, and is able to participate in oral games involving sound-symbol correspondence, such as "I Spy."
4. Demonstrates comprehension of text read aloud	To aid in the development of: reading comprehension; vocabulary expansion and enrichment; picture and word relationships; oral and written language	Story dictation; story writing; conversations about drawn pictures and written words; variety of diverse stories	The child is able to accurately answer questions about a text read aloud.

	comprehension; preparation for future	available in classroom for	
	literary studies; understanding	exploration as well as for reading	
	characteristics of books.	aloud; listening to books on CD;	
		finding materials in environment	
		through word reading; story	
		time; label & object find; rhyming	
		games; role play and/or	
		dramatizations. Circle	
		time/classroom meeting time;	
		variety of multicultural books;	
		journals, non-fiction readers,	
		classroom library, school library,	
		poetry books, Montessori	
		Cultural Studies curriculum.	
G. Emergent Writing			
1. Shows motivation to engage	To instill in the student a love of writing	Direct instruction in tracing &	The child chooses to engage in
in written expression	and an appreciation for the written word.	writing activities; direct modeled	writing and expresses a desire to
	To teach the student how to express	writing instruction; story reading,	communicate his thoughts
	himself in writing.	listening, and telling; object and	through writing.
		picture naming; invented	
		spelling; story dictation;	
		transferring and patterning	
		activities; Pin Punching; picture	
		interpretation; easel; Sandpaper	
		Letters; Sand Tray; Metal Insets;	
		chalkboard exercises; movable	
		alphabet; journaling; tracing	
		paper; easel; tracing boards, art	
		and writing materials. Story	
		dictation; story writing;	
		conversations about drawn	
		pictures and written words.	
2. Uses scribbling, letter-like	To instill in the student a love of writing	Direct instruction in tracing &	The child chooses to engage in

	1	1	
shapes and letters that are	and an appreciation for the written word.	writing activities; direct modeled	writing and demonstrates a
clearly different from drawing	To teach the student how to express	writing instruction; story reading,	distinction between writing
to represent thoughts and	himself in writing. To aid in the	listening, and telling; object and	letter-like symbols and drawing
ideas	development of: visual and tactile	picture naming; invented	pictures.
	perception; thinking analytically &	spelling; story dictation;	
	creatively; hand-eye coordination;	transferring and patterning	
	recognition of patterns; reinforcement of	activities; Pin Punching; picture	
	oral expression and vocabulary; visual	interpretation; easel; Sandpaper	
	memory; strengthening prehensil grip;	Letters; Sand Tray; Metal Insets;	
	sound-symbol correspondence; written	chalkboard exercises; movable	
	communication skills.	alphabet; journaling; tracing	
		paper; easel; tracing boards, art	
		and writing materials. Story	
		dictation; story writing;	
		conversations about drawn	
		pictures and written words.	
3. Demonstrates age-	To instill in the student a love of writing	Direct instruction in tracing &	The child chooses to engage in
appropriate ability to write	and an appreciation for the written word.	writing activities; direct modeled	writing and demonstrates a
letters	To teach the student how to express	writing instruction; story reading,	beginning ability to write letters
	himself in writing. To aid in the	listening, and telling; object and	to represent sounds and words.
	development of: visual and tactile	picture naming; invented	
	perception; thinking analytically &	spelling; story dictation;	
	creatively; hand-eye coordination;	transferring and patterning	
	recognition of patterns; reinforcement of	activities; Pin Punching; picture	
	oral expression and vocabulary; visual	interpretation; easel; Sandpaper	
	memory; strengthening prehensil grip;	Letters; Sand Tray; Metal Insets;	
	sound-symbol correspondence; written	chalkboard exercises; movable	
	communication skills.	alphabet; journaling; tracing	
		paper; easel; tracing boards, art	
		and writing materials. Story	
		dictation; story writing;	
		conversations about drawn	
		pictures and written words.	

4. Demonstrates knowledge of	To instill in the student a love of writing	Direct instruction in tracing &	The child chooses to engage in
purposes, functions, and	and an appreciation for the written word.	writing activities; direct modeled	writing and demonstrates a
structure of written	To teach the student how to express	writing instruction; story reading,	beginning understanding of
composition	himself in writing. To aid in the	listening, and telling; object and	written composition.
	development of: visual and tactile	picture naming; invented	
	perception; thinking analytically &	spelling; story dictation;	
	creatively; hand-eye coordination;	transferring and patterning	
	recognition of patterns; reinforcement of	activities; Pin Punching; picture	
	oral expression and vocabulary; visual	interpretation; easel; Sandpaper	
	memory; strengthening prehensil grip;	Letters; Sand Tray; Metal Insets;	
	sound-symbol correspondence; written	chalkboard exercises; movable	
	communication skills.	alphabet; journaling; tracing	
		paper; easel; tracing boards, art	
		and writing materials. Story	
		dictation; story writing;	
		conversations about drawn	
		pictures and written words.	

Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Cognitive			
Development and General			
Knowledge			
Age: Birth to 18 Months			
A. Exploration and Discovery			
1. Responds in simple ways to	To aid in the development of increasing	Modeling by teachers; nature	The child exhibits increasing
people and objects	interest in the environment, in peers, in	walks; read-alouds; natural	awareness of, interest in, and
	activities, and in the natural world.	objects in the classroom.	comfort with the environment.
2. Establishes primary	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
relationships	relationships; to teach the student to use	who are warm, observant of	trust and comfort with
	language to meet his needs.	individual needs, use and model	caregivers.
		respectful language and are	

		available as needed.	
3. Begins to actively seek out responses	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To lay the foundation for communication and interpersonal skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child shows a beginning understanding of using language and gestures for communication.
B. Concept Development and Memory			
Responds in simple ways to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment.
2. Establishes primary relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed.	The child exhibits increasing trust and comfort with caregivers.
3. Begins to make things happen	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To lay the foundation for communication and interpersonal skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child shows a beginning understanding of using language and gestures for communication. The child begins to act autonomously.
C. Problem-Solving and Creative Expression			
1. Responds in simple ways to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment.
2. Establishes primary relationships	To aid in the development of trusting relationships; to teach the student to use	Montessori credentialed teachers who are warm, observant of	The child exhibits increasing trust and comfort with

	language to meet his needs.	individual needs, use and model respectful language and are available as needed.	caregivers.
3. Begins to make things happen	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To lay the foundation for communication and interpersonal skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child shows a beginning understanding of using language and gestures for communication. The child begins to act autonomously.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Cognitive Development and General Knowledge			
Age: Birth to 18 Months			
A. Exploration and Discovery			
Responds in varied ways to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child exhibits varied reactions to people and objects.
2. Establishes more complex relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. Interactions with a diverse group of peers.	The child exhibits increasing trust and comfort with caregivers. The child exhibits familiarity with and a desire to interact with peers.
3. Initiates more events	To teach the student to use language to meet his needs. To lay the foundation for making autonomous, independent choices.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child shows a beginning

B. Concept Development and Memory		available as needed. The Montessori environment enables the child to move freely and make work choices independently.	understanding of using language and gestures for communication. The child makes independent work choices.
Responds in varied ways to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child exhibits varied reactions to people and objects.
2. Establishes more complex relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. Interactions with a diverse group of peers.	The child exhibits increasing trust and comfort with caregivers. The child exhibits familiarity with and a desire to interact with peers.
3. Initiates more events	To teach the student to use language to meet his needs. To lay the foundation for making autonomous, independent choices.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child shows a beginning understanding of using language and gestures for communication. The child makes independent work choices.
C. Problem-Solving and Creative Expression			
Responds in varied ways to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child exhibits varied

			reactions to people and objects.
2. Establishes more complex	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
relationships	relationships; to teach the student to use	who are warm, observant of	trust and comfort with
	language to meet his needs.	individual needs, use and model	caregivers. The child exhibits
		respectful language and are	familiarity with and a desire to
		available as needed. Interactions	interact with peers.
		with a diverse group of peers.	
3. Initiates more events	To teach the student to use language to	Montessori credentialed teachers	The child exhibits increasing
	meet his needs. To lay the foundation for	who are warm, observant of	awareness of, interest in, and
	making autonomous, independent	individual needs, use and model	comfort with the environment.
	choices.	respectful language and are	The child shows a beginning
		available as needed. The	understanding of using language
		Montessori environment enables	and gestures for
		the child to move freely and	communication. The child
		make work choices	makes independent work
		independently.	choices.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Cognitive			
Development and General			
Knowledge			
Age: 18 to 36 Months			
A. Exploration and Discovery			
1. Shows more complex	To aid in the development of increasing	Modeling by teachers; nature	The child exhibits increasing
responses to people and	interest in the environment, in peers, in	walks; read-alouds; natural	awareness of, interest in, and
objects	activities, and in the natural world.	objects in the classroom, circle	comfort with the environment.
		time.	The child exhibits complex
			reactions to people and objects
			and interacts comfortably with
			familiar adults and peers in the
			classroom environment.
2. Expands relationships	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
	relationships; to teach the student to use	who are warm, observant of	trust and comfort with

_		T	T
	language to meet his needs. To teach the child the characteristics of being a good friend and to enable him to engage in positive relationships.	individual needs, use and model respectful language and are available as needed. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	caregivers. The child exhibits familiarity with and a desire to interact with peers. The child shows a desire to establish friendships.
3. Initiates more complex interactions	To teach the student to use language to meet his needs. To lay the foundation for making autonomous, independent choices and for the further development of prosocial skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child uses language and gestures for communication. The child makes independent work choices and initiates interactions with adults and peers.
B. Concept Development and			
Memory	To aid in the development of increases	Na dalina la charachana na charachana	The child subthite in second
Shows more complex responses to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom, circle	The child exhibits increasing awareness of, interest in, and comfort with the environment.
UNJECTS	activities, and in the natural world.	objects in the classioom, tirdle	connoit with the environment.

		time.	The child exhibits complex reactions to people and objects and interacts comfortably with familiar adults and peers in the classroom environment.
2. Expands relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To teach the child the characteristics of being a good friend and to enable him to engage in positive relationships.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child exhibits increasing trust and comfort with caregivers. The child exhibits familiarity with and a desire to interact with peers. The child shows a desire to establish friendships.
3. Initiates more complex interactions			
C. Problem-Solving and			
Creative Expression			
Shows more complex responses to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world.	Modeling by teachers; nature walks; read-alouds; natural objects in the classroom, circle time.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child exhibits complex reactions to people and objects and interacts comfortably with familiar adults and peers in the classroom environment.
2. Expands relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To teach the	Montessori credentialed teachers who are warm, observant of individual needs, use and model	The child exhibits increasing trust and comfort with caregivers. The child exhibits

	child the characteristics of being a good friend and to enable him to engage in positive relationships.	respectful language and are available as needed. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	familiarity with and a desire to interact with peers. The child shows a desire to establish friendships.
3. Initiates more complex interactions	To teach the student to use language to meet his needs. To lay the foundation for making autonomous, independent choices and for the further development of prosocial skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child uses language and gestures for communication. The child makes independent work choices and initiates interactions with adults and peers.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards: Domain: Cognitive			
Development and General			
Knowledge			
Age: 3-6 Year-Olds			

A. Exploration and Discovery			
1. Demonstrates varying	To aid in the development of increasing	Montessori credentialed teachers	The child exhibits increasing
responses to people and	interest in the environment, in peers, in	who are warm, observant of	awareness of, interest in, and
objects	activities, and in the natural world. To	individual needs, use and model	comfort with the environment.
	develop pro-social skills.	respectful language and are	The child exhibits complex and
		available as needed. The	varied reactions to people and
		Montessori environment enables	objects and interacts
		the child to move freely and	comfortably with familiar adults
		make work choices	and peers in the classroom
		independently. Open classroom	environment.
		and free choice foster multiple	
		social interactions on a variety of	
		topics with multi-age, diverse	
		peer group. Grace and Courtesy lessons and Practical Life	
		activities. Peace and cosmic	
		education curriculum. Circle time	
		and read-alouds.	
2. Engages in multiple	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
productive relationships	relationships; to teach the student to use	who are warm, observant of	trust and comfort with
productive relationships	language to meet his needs. To teach the	individual needs, use and model	caregivers. The child exhibits
	student the characteristics of being a good	respectful language and are	familiarity with and a desire to
	friend and to enable him to engage in	available as needed. Open	interact with peers. The child
	positive relationships.	classroom and free choice foster	shows a desire to establish
	· ·	multiple social interactions on a	friendships.
		variety of topics with multi-age,	·
		diverse peer group. Grace and	
		Courtesy lessons and Practical	
		Life activities. Peace and cosmic	
		education curriculum. Circle time	
		and read-alouds.	
3. Initiates rich and varied	To teach the student to use language to	Montessori credentialed teachers	The child exhibits increasing
events	meet his needs. To lay the foundation for	who are warm, observant of	awareness of, interest in, and

	making autonomous, independent choices and for the further development of prosocial skills.	individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	comfort with the environment. The child uses language and gestures for communication. The child makes independent work choices and initiates interactions with adults and peers.
B. Concept Development and Memory			
1. Demonstrates varying responses to people and objects	To aid in the development of increasing interest in the environment, in peers, in activities, and in the natural world. To develop pro-social skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child exhibits complex reactions to people and objects and interacts comfortably with familiar adults and peers in the classroom environment.

		and read-alouds.	
2. Engages in multiple productive relationships	To aid in the development of trusting relationships; to teach the student to use language to meet his needs. To teach the child the characteristics of being a good friend and to enable him to engage in positive relationships.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child exhibits increasing trust and comfort with caregivers. The child exhibits familiarity with and a desire to interact with peers. The child shows a desire to establish friendships.
3. Initiates rich and varied events	To teach the student to use language to meet his needs. To lay the foundation for making autonomous, independent choices and for the further development of prosocial skills.	Montessori credentialed teachers who are warm, observant of individual needs, use and model respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child exhibits increasing awareness of, interest in, and comfort with the environment. The child uses language and gestures for communication. The child makes independent work choices and initiates interactions with adults and peers.
C. Problem-Solving and Creative Expression			

1. Demonstrates	To aid in the development of increasing	Montessori credentialed teachers	The child exhibits increasing
discriminating responses to	interest in the environment, in peers, in	who are warm, observant of	awareness of, interest in, and
		-	comfort with the environment.
people and things	activities, and in the natural world. To	individual needs, use and model	
	develop pro-social skills.	respectful language and are	The child exhibits complex
		available as needed. The	reactions to people and objects
		Montessori environment enables	and interacts comfortably with
		the child to move freely and	familiar adults and peers in the
		make work choices	classroom environment.
		independently. Open classroom	
		and free choice foster multiple	
		social interactions on a variety of	
		topics with multi-age, diverse	
		peer group. Grace and Courtesy	
		lessons and Practical Life	
		activities. Peace and cosmic	
		education curriculum. Circle time	
		and read-alouds.	
2. Engages in multiple	To aid in the development of trusting	Montessori credentialed teachers	The child exhibits increasing
productive relationships	relationships; to teach the student to use	who are warm, observant of	trust and comfort with
	language to meet his needs. To teach the	individual needs, use and model	caregivers. The child exhibits
	child the characteristics of being a good	respectful language and are	familiarity with and a desire to
	friend and to enable him to engage in	available as needed. Open	interact with peers. The child
	positive relationships.	classroom and free choice foster	shows a desire to establish
	·	multiple social interactions on a	friendships.
		variety of topics with multi-age,	
		diverse peer group. Grace and	
		Courtesy lessons and Practical	
		Life activities. Peace and cosmic	
		education curriculum. Circle time	
		and read-alouds.	
3. Initiates rich and varied	To teach the student to use language to	Montessori credentialed teachers	The child exhibits increasing
events	meet his needs. To lay the foundation for	who are warm, observant of	awareness of, interest in, and
	making autonomous, independent choices	individual needs, use and model	comfort with the environment.
		mannada meede, ale and medel	

	and for the further development of prosocial skills.	respectful language and are available as needed. The Montessori environment enables the child to move freely and make work choices independently. Open classroom and free choice foster multiple social interactions on a variety of topics with multi-age, diverse peer group. Grace and Courtesy lessons and Practical Life activities. Peace and cosmic education curriculum. Circle time and read-alouds.	The child uses language and gestures for communication. The child makes independent work choices and initiates interactions with adults and peers.
Florida Early Learning and	Learning Objectives	Learning Activities	Assessment
Developmental Standards:			
Domain: Cognitive			
Development and General			
Knowledge			
Age: 3-6 Year-Olds			
A. Mathematical Thinking			
1. Demonstrates interest in	To instill in the student an interest in	Pink Tower; Red Rods; Brown	The child shows an interest in
mathematical problem-solving	mathematical concepts and to	Prisms; Red and Blue Rods;	mathematical concepts and
	demonstrate and apply a knowledge and	Sandpaper Numerals; Spindle	problem solving and exhibits an
	sense of numbers, including numeration	Box; Cards and Counters;	understanding of numeration
	and operations. To demonstrate beginning	Memory Game; Short Bead Stair;	and operations, numbers,
	understanding of numbers, number	Teen Boards; Ten Boards; Teen	number names, numerals,
	names, and numerals.	Beads; 9-Layout Tray; 100 Board;	quantity, and estimation.
	To begin to make reasonable estimates of	Bead Cabinet with short (1-10	
	numbers and to compare quantities using	squared) and long bead chains (1-	
	appropriate vocabulary terms.	10 cubed); roll work; Addition	
		strip board; red and blue table	
		rods; Addition with bead bars	

2. Sorts objects into groups by one characteristic	To instill in the student an interest in mathematical concepts and to identify and describe common attributes, patterns, and relationships in objects. To explore objects and patterns, And concepts of geometry and spatial relations. To recognize, name, and match common shapes	(numbers 0-10); addition finger chart with 6 control charts; addition with golden bead (numbers 10-9999); subtraction strip board; subtraction with beads (0-10); subtraction with golden bead material (numbers 10-9999); subtraction charts; equation boxes; circle problems; problem tickets; equation booklets; handful exchanging; exchange game; stamp game; small bead frame; dot game; positive and negative snake game; Estimation activities; "guessing jar." Practical Life activities; various Sensorial grading activities; Cards and Counters; Sensorial extension activities. Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	The child shows an interest in mathematical concepts and is able to sort objects into groups using one of more characteristics. The child is able to identify and label several patterns and shapes.
3. Shows knowledge of numbers and counting	To instill in the student an interest in mathematical concepts and to demonstrate and apply a knowledge and sense of numbers, including numeration	Pink Tower; Red Rods; Brown Prisms; Red and Blue Rods; Sandpaper Numerals; Spindle Box; Cards and Counters;	The child shows an interest in mathematical concepts and problem solving and exhibits an understanding of numeration
	and operations. To demonstrate beginning understanding of numbers, number names, and	Memory Game; Short Bead Stair; Teen Boards; Ten Boards; Teen Beads; 9-Layout Tray; 100 Board;	and operations, numbers, number names, numerals, quantity, and estimation.

	numerals. To begin to make reasonable estimates of numbers and to compare quantities using appropriate vocabulary terms.	Bead Cabinet with short (1-10 squared) and long bead chains (1-10 cubed); roll work; Addition strip board; red and blue table rods; Addition with bead bars (numbers 0-10); addition finger chart with 6 control charts; addition with golden bead (numbers 10-9999); subtraction strip board; subtraction with beads (0-10); subtraction with golden bead material (numbers 10-9999); subtraction charts; equation boxes; circle problems; problem tickets; equation booklets; handful exchanging; exchange game; stamp game; small bead frame; dot game; positive and negative snake game; Estimation activities; "guessing jar."	
4. Recognizes some geometric shapes	To instill in the student an interest in mathematical concepts and to identify and describe common attributes, patterns, and relationships in objects. To explore objects and patterns, And concepts of geometry and spatial relations. To recognize, name, and match common shapes	Practical Life activities; various Sensorial grading activities; Cards and Counters; Sensorial extension activities. Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	The child shows an interest in mathematical concepts and is able to sort objects into groups using one of more characteristics. The child is able to identify and label several patterns and shapes.
5. Shows beginning understanding of spatial relationships and position	To instill in the student an interest in mathematical concepts and to demonstrate an understanding of	Practical Life activities; various Sensorial grading activities; Cards and Counters; Sensorial	The child shows an interest in mathematical concepts and uses appropriate vocabulary to

words	location, ordinal position, and spatial relationships using appropriate vocabulary.	extension activities. Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	discuss location, ordinal position, and spatial relationships.
6. Demonstrates beginning ability to compare and contrast	To instill in the student an interest in mathematical concepts and to identify and describe common attributes, patterns, and relationships in objects. To explore objects and patterns, and to compare and contrast objects based on common attributes.	Practical Life activities; various Sensorial grading activities; Cards and Counters; Sensorial extension activities. Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets.	The child shows an interest in mathematical concepts and is able to sort objects into groups using one of more characteristics. The child is able to identify and label several patterns and shapes. The child is able to compare and contrast objects based on various attributes.
7. Engages in activities that explore measurement	To instill in the student an interest in mathematical concepts and to introduce the student to the methods and language associated with measurement.	Practical Life activities; various Sensorial activities; Geometric Cabinet; measuring objects in the environment.	The child shows an interest in mathematical concepts and is able to accurately measure objects in the environment, using the appropriate vocabulary to do so.
B. Scientific Thinking			,
Uses senses to collect information through observation and exploration	To instill in the student an interest in scientific discovery and to allow the student to refine each of his five senses and to develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of learning these skills, the student also learns to observe, compare, contrast, reason, make judgments, problem solve, and appreciate the world around him.	All Sensorial activities including: Rough/Smooth Boards; Red Rods; Pink Tower; Brown Prisms; Sandpaper Letters; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Solids; Geometric Cabinet; Color Box 3; Monomial Cube; Binomial Cube; Trinomial Cube; Thermic Tablets; Baric Tablets; Baric Cylinders; Sound Boxes; Montessori Bells; Tone	The child uses his senses to collect and process information such as sorting and classifying objects by attributes.

		Bars.	
2. Begins to use simple tools	To instill in the student an interest in	Science activities including: ink	The child uses simple scientific
for observing and investigating	scientific discovery and to allow the	and Float; Magnetic/Non-	tools to observe, investigate,
	student to refine each of his five senses	magnetic; Solid/Liquid/Gas;	and document discoveries.
	and to develop three skills central to	Living/Non-Living,	
	mathematical concepts: recognition of	Plant/Animal/Mineral,	
	matching, recognition of differences, and	Vertebrate/Invertebrate	
	recognition of gradation. In the process of	Classification objects and	
	learning these skills, the student also	pictures; Zoology and Botany 3-	
	learns to observe, compare, contrast,	part cards, Parts-Of puzzles,	
	reason, make judgments, problem solve,	Animal kingdom Classification;	
	and appreciate the world around him.	lifecycles of living animals and	
		insects; weather and season	
		activities. Scientific tools such as	
		microscopes, magnifying glass,	
		measuring cups, ruler, etc.	
3. Begins to compare objects	To instill in the student an interest in	All Sensorial activities. Science	The child uses his senses to
	scientific discovery and to allow the	activities including: ink and Float;	collect and process information
	student to refine each of his five senses	Magnetic/Non-magnetic;	such as sorting, classifying,
	and to develop three skills central to	Solid/Liquid/Gas; Living/Non-	comparing, and contrasting
	mathematical concepts: recognition of	Living, Plant/Animal/Mineral,	objects by attributes.
	matching, recognition of differences, and	Vertebrate/Invertebrate	
	recognition of gradation. In the process of	Classification objects and	
	learning these skills, the student also	pictures; Zoology and Botany 3-	
	learns to observe, compare, contrast,	part cards, Parts-Of puzzles,	
	reason, make judgments, problem solve,	Animal kingdom Classification;	
	and appreciate the world around him.	lifecycles of living animals and	
		insects; weather and season	
		activities. Scientific tools such as	
		microscopes, magnifying glass,	
		measuring cups, ruler, etc.	
C. Social Studies			
1. Begins to recognize and	To introduce the concept of appreciation	People of the world, homes of	The child is able to identify

appreciate similarities and differences in people	of similarities and differences of people; to situate the student in his community— family and school community, town/city, state, country, continent.	the world, animals of the world; traditional dress; food of the world; Land, Air, Water globe; the Continent Globe; hemisphere puzzle map; puzzle maps of 7 continents; puzzle map of United States.	similarities and differences between people and can discuss ways in which people around the world differ.
2. Begins to understand family characteristics, roles, and functions	To develop an awareness of self within the context of family; exploring what it means to be a member of a family; introducing appreciation for and tolerance of different family structures; situating the student in his community—family and school community, town/city, state, country, continent.	Read-alouds and circle time discussions of diverse family structures and what it means to be part of a family. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers; neighborhood walks.	The child is able to discuss his own family and shows an understanding of diverse family structures.
3. Shows awareness of some social roles and jobs that people do	To introduce the concept of citizenship; exploring what it means to be a member of a community; introducing the role of community helpers; situating the student in his community—family and school community, town/city, state, country, continent.	Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers; neighborhood walks; picture cards of local and national monuments.	The child is able to articulate concepts related to citizenship and what it means to be a member of a community. The child exhibits an understanding of community helpers and roles.
4. Demonstrates awareness of group rules	To introducing the concept of citizenship; exploring what it means to be a member of a community; to introduce the student to classroom, school, and societal rules.	Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers;	The child is aware of and abides by classroom and school rules.

		neighborhood walks.	
5. Demonstrates awareness of	To develop an appreciation of and	Land, Air, Water globe; the	The child appreciates and enjoys
the environment around them	responsibility for maintenance of the	Continent Globe; hemisphere	spending time in nature and
	natural world. To explore concepts and	puzzle map; puzzle maps of 7	participates in taking care of the
	information about the physical, earth, and	continents; puzzle map of United	planet.
	life sciences.	States; Land, Air and Water	
	To explore concepts and information	categorization activities (objects	
	related to the Earth, including ways to	and pictures); land and water	
	take care of our planet.	forms; compass work; nature	
		walks, read-alouds about the	
		natural world, exploring objects	
		from nature; science activities;	
		recycling; composting.	
D. The Arts			
1. Uses many different	To teach principles of art and design	Drawing; painting; 3-d collage	The child joyfully engages in
creative art materials to	through the lens of thematic cultural	and construction; introduction to	creative expression using art
express and explore	exploration. To move the student toward	other art methods; introduction	materials.
	proficiency with tools and techniques that	to elements and principles of	
	are the basis of Art education. To	design (color, line, texture, shape	
	highlight creativity, process, and	and form, pattern and symmetry,	
	imagination. To help students understand	space and composition);	
	the tenants of respect for self, others, and	observing and discussing artwork.	
	the environment within the context of the		
2. Engagos in massical	Art studio.	Cincing along and with attack	The shild evenues as bires at
2. Engages in musical	To motivate and cultivate an interest and	Singing alone and with others;	The child expresses himself
experiences	love of music. To teach the student to sing	experimenting with musical	through music and movement.
	correctly, and to recognize rhythmic	instruments and formal	
	patterns along with other musical symbols	instruction on proper use of	
	and terminology. To introduce the	instruments; listening to,	
	student to music history and how to play different instruments.	analyzing and describing music; experimenting with body	
	unierent instruments.	movement and music;	
		introduction to music;	
L		introduction to music in relation	

		to history and culture.	
3. Engages in creative movement and dramatic play	To develop the ability to understand others and communicate through language and action. To integrate the arts and linking dance, music, and visual arts elements in performance and production. To introduce the student to acting, improvisation, storytelling, mime, playmaking and play-writing, directing, management, design and technical theater, and related arts such as puppetry,	Introduction to storytelling and theater conventions; reading, listening to, and telling stories from a variety of cultures, genres, and styles; interacting with a story through movement, speech, and singing; introduction to characters, props, and dialects; performances of varying lengths of time.	The child joyfully participates in creative movement and dramatic play, acting out both fictional and true stories. The child demonstrates confidence during movement and theatrical activities.
4. Shows understanding and appreciation of artistic creations or events	film, and video. To identify basic stylistic characteristics of the art of different cultures. To teach principles of art and design through the lens of thematic cultural exploration. To help students achieve proficiency, moving towards mastery, with tools and techniques that are the basis of Art education in the mediums of fine arts, music, movement, and theater arts. To highlight creativity and innovation while developing the student's vocabulary for the world around them.	Fine arts, music, movement, and theater arts unstructured exploration and structured lessons. Exposure to and discussion of notable works of art (in all mediums).	The student is able to associate art with the appropriate culture of origin and time of creation. The child enjoys creating art and enjoys observing and participating in artistic creation.
Florida Early Learning and Developmental Standards:	Learning Objectives	Learning Activities	Assessment
Domain: Cognitive			
Development and General			
Knowledge			
Age: 3-6 Year-Olds			
A. Mathematical Thinking			
a. Number Sense			
1. Demonstrates	To demonstrate and apply a knowledge	Pink Tower; Red Rods; Brown	The child demonstrates an

understanding of one-to-one correspondence	and sense of numbers, including numeration and operations; to demonstrate beginning understanding of numbers, number names, and numerals.	Prisms; Red and Blue Rods; Sandpaper Numerals; Spindle Box; Cards and Counters; Memory Game; Short Bead Stair; Teen Boards; Ten Boards; Teen Beads; 9-Layout Tray; 100 Board; Bead Cabinet with short (1-10 squared) and long bead chains (1-10 cubed).	understanding of one-to-one correspondence using manipulative objects.
2. Shows understanding of how to count and construct	To demonstrate and apply a knowledge	Pink Tower; Red Rods; Brown	The child demonstrates an
sets	and sense of numbers, including numeration and operations; to	Prisms; Red and Blue Rods; Sandpaper Numerals; Spindle	understanding of counting and construction sets using
3013	demonstrate beginning understanding of	Box; Cards and Counters;	manipulative objects.
	numbers, number names, and numerals.	Memory Game; Short Bead Stair;	
		Teen Boards; Ten Boards; Teen	
		Beads; 9-Layout Tray; 100 Board;	
		Bead Cabinet with short (1-10	
		squared) and long bead chains (1-	
		10 cubed).	
3. Shows understanding by participating in the	To compare quantities using appropriate vocabulary terms. To demonstrate and	Pink Tower; Red Rods; Brown Prisms; Red and Blue Rods;	The child is able to compare quantities using appropriate
comparison of quantities	apply a knowledge and sense of numbers,	Sandpaper Numerals; Spindle	vocabulary using manipulative
comparison of quantities	including numeration and operations; to	Box; Cards and Counters;	objects.
	demonstrate beginning understanding of	Memory Game; Short Bead Stair;	
	numbers, number names, and numerals.	Teen Boards; Ten Boards; Teen	
		Beads; 9-Layout Tray; 100 Board;	
		Bead Cabinet with short (1-10	
		squared) and long bead chains (1-	
		10 cubed).	
4. Assigns and relates	To demonstrate and apply a knowledge	Pink Tower; Red Rods; Brown	The child is able to count, name,
numerical representations	and sense of numbers, including	Prisms; Red and Blue Rods;	and assign a numeral to groups
among numerals (written),	numeration and operations; to	Sandpaper Numerals; Spindle	of manipulative objects.
sets of objects and number	demonstrate beginning understanding of	Box; Cards and Counters;	

names (spoken) from zero to 10	numbers, number names, and numerals.	Memory Game; Short Bead Stair; Teen Boards; Ten Boards; Teen Beads; 9-Layout Tray; 100 Board; Bead Cabinet with short (1-10 squared) and long bead chains (1- 10 cubed).	
5. Counts and knows the sequence of number names (spoken) in the range of 10 to 15	To demonstrate and apply a knowledge and sense of numbers, including numeration and operations; to demonstrate beginning understanding of numbers, number names, and numerals.	Pink Tower; Red Rods; Brown Prisms; Red and Blue Rods; Sandpaper Numerals; Spindle Box; Cards and Counters; Memory Game; Short Bead Stair; Teen Boards; Ten Boards; Teen Beads; 9-Layout Tray; 100 Board; Bead Cabinet with short (1-10 squared) and long bead chains (1-10 cubed).	The child is able to count in sequence from 1-100 and beyond.
6. Shows understanding of and uses appropriate terms to describe ordinal positions	To introduce the student to the vocabulary and corresponding positions of ordinal numbers.	Pink Tower; Red Rods; Brown Prisms; Red and Blue Rods; Sandpaper Numerals; Spindle Box; Cards and Counters; Memory Game; Short Bead Stair; Teen Boards; Ten Boards; Teen Beads; 9-Layout Tray; 100 Board; Bead Cabinet with short (1-10 squared) and long bead chains (1-10 cubed).	The child is able to accurately use vocabulary terms for ordinal numbers.
b. Number and Operations			
1. Shows understanding of how to combine sets and remove from a concrete set of objects (receptive knowledge)	To introduce the student to the four operations.	Addition strip board; red and blue table rods; Addition with bead bars (numbers 0-10); addition finger chart with 6 control charts; addition with golden bead (numbers 10-9999);	The child exhibits an understanding of the four operations and is able to combine sets and remove objects from a set.

	1		T
		subtraction strip board;	
		subtraction with beads (0-10);	
		subtraction with golden bead	
		material (numbers 10-9999);	
		subtraction charts; equation	
		boxes; circle problems; problem	
		tickets; equation booklets;	
		handful exchanging; exchange	
		game; stamp game; small bead	
		frame; dot game; positive and	
		negative snake game.	
2. Shows understanding of	To add and subtract to create new	Addition strip board; red and	The child is able to accurately
addition and subtraction using	numbers and begin to construct sets.	blue table rods; Addition with	complete and record addition
a concrete set of objects		bead bars (numbers 0-10);	and subtraction equations using
(expressive knowledge) or		addition finger chart with 6	manipulative objects.
story problems found in every		control charts; addition with	
day classroom activities		golden bead (numbers 10-9999);	
		subtraction strip board;	
		subtraction with beads (0-10);	
		subtraction with golden bead	
		material (numbers 10-9999);	
		subtraction charts; equation	
		boxes; circle problems; problem	
		tickets; equation booklets;	
		handful exchanging; exchange	
		game; stamp game; small bead	
		frame; dot game; positive and	
		negative snake game.	
3. Begins to develop an	To introduce the concepts of	Multiplication bead bar layout;	The child demonstrates a
understanding of separating a	multiplication, division, and fractions.	multiplication bead board;	beginning understanding of
set into a maximum of four		multiplication finger charts;	separating sets into parts and
parts, with teacher support		division board; division finger	uses vocabulary to describe his
and multiple experiences over		chart; small and large bead	actions using manipulative

time		frames; fractional cones; fractional insets.	objects.
c. Patterns and Seriation			
1. Understands characteristics of patterns and non-patterns and begins to reproduce them with at least two elements (e.g., red/blue, red/blue, versus a non-pattern like a rainbow)	To identify and describe common attributes, patterns, and relationships in objects and to describe and document patterns using symbols.	Practical Life activities; various Sensorial activities; Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Cabinet; Color Boxes; Mystery Bag; pattern blocks; consistent exploration, comparing, contrasting, and evaluating using scientific terminology; written/drawn findings.	The child is able to identify characteristics of patterns, reproduce patterns, and create novel patterns.
2. Sorts, orders, compares and describes objects according to characteristics or attributes (seriation)	To develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of learning these skills, the student also learns to observe, compare, contrast, reason, make judgments, problem solve, and appreciate the world around him.	Practical Life activities; various Sensorial grading activities; Cards and Counters; Sensorial extension activities. Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	The child shows an interest in mathematical concepts and is able to sort objects into groups according to characteristics. The child is able to compare objects according to attribute.
d. Geometry			
1. Understands various two- dimensional shapes, including circle, triangle, square, rectangle, oval, and other less common shapes (e.g., trapezoid, rhombus)	To explore objects and patterns, and concepts of geometry and spatial relations. To recognize, name, and match two-dimensional common shapes	Practical Life activities; various Sensorial activities; Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles;	The child shows an interest in mathematical concepts and is able to identify and label several shapes.

2. Shows understanding that	To explore objects and patterns, and	Geometric Cabinet; Color Boxes; Mystery Bag; pattern blocks; consistent exploration, comparing, contrasting, and evaluating using scientific terminology; written/drawn findings. Practical Life activities; various	The child shows an interest in
two-dimensional shapes are equivalent (remain the same) in different orientations	concepts of geometry and spatial relations. To recognize, name, and match common shapes and to teach the student that shapes remain the same when placed in different orientations.	Sensorial activities; Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Cabinet; Color Boxes; Mystery Bag; consistent exploration, comparing, contrasting, and evaluating using scientific terminology; written/drawn findings.	mathematical concepts and is able to identify and label several patterns and shapes. The child recognizes that a given shape remains the same shape regardless of orientation.
3. Understands various three dimensional shapes, including sphere, cube, cone, and other less common shapes (e.g., cylinder, pyramid)	To explore objects and patterns, and concepts of geometry and spatial relations. To recognize, name, and match common three-dimensional shapes.	Practical Life activities; various Sensorial activities; Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Cabinet; Color Boxes; Mystery Bag; pattern blocks; consistent exploration, comparing, contrasting, and evaluating using scientific terminology; written/drawn	The child shows an interest in mathematical concepts and is able to identify and label several shapes.

		findings.	
e. Spatial Relations			
1. Demonstrates understanding of spatial relationships and uses position words (e.g., in front of, behind, between, over, through, under)	To demonstrate an understanding of location and ordinal position, using appropriate vocabulary.	All Sensorial activities including: Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	The child demonstrates an understanding of spatial relationships and position words by manipulating objects and his own body to correspond to the position words.
2. Describes relative position from different perspectives (e.g., "I am on top of the climber and you are below me.")	To demonstrate an understanding of location and relative position, using appropriate vocabulary.	All Sensorial activities including: Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami.	The child demonstrates an understanding of spatial relationships and relative position by manipulating objects and his own body to correspond to the position words.
3. Understands and can tell the difference between orientation terms (e.g., horizontal, diagonal, vertical)	To demonstrate an understanding of orientation in space.	All Sensorial activities including: Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Origami. Movement games involving orientation terms.	The child demonstrates an understanding of orientations terms by manipulating objects to correspond to orientation terms.
4. Uses directions to move through space and find places in space (e.g., obstacle course, Simon Says, Mother May I, hop scotch, giving simple directions)	To gain awareness of one's body when stationary or in motion so it is possible to maneuver in large groups without interference; to judge the proximity of objects in relation to one's own body.	Movement games involving basic direction such as Up, Down, Under, Over, Around, Through, Front, Back, Top, Bottom.	The student's motor skills, coordination, and body awareness gradually improves. The child demonstrates an understanding of spatial relationships by manipulating objects and his own body to correspond to the position words.
f. Measurement			
1. Engages in activities that explore measurement	To instill in the student an interest in mathematical concepts and to introduce the student to the methods and language	Practical Life activities; various Sensorial activities; Geometric Cabinet; measuring	The child shows an interest in mathematical concepts and is able to accurately measure

	associated with measurement.	objects in the environment.	objects in the environment, using the appropriate vocabulary to do so.
2. Compares continuous quantities using length, weight, and height	To refine a student's ability to discriminate by size, weight, and height and other attributes. To compare, contrast, observe, differentiate and sort objects by varying characteristics, such as size, color, type etc.	Sensorial activities including: Geometric Cabinet; Geometric Solids; Botany Cabinet; Metal Insets; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Cabinet; Color Boxes; Mystery Bag; pattern blocks; consistent exploration, comparing, contrasting, and evaluating using scientific terminology.	The student is able to sort, match, and compare objects by physical attributes.
3. Represents and analyzes data	To introduce the student to methods of collecting, organizing, and representing data.	Dice games. Recording and graphing of data.	The child demonstrates an ability to collect, organize, and represent data. The child is able to present data in a way that is comprehensible to others.
4. Predicts the results of data collection, with teacher support and multiple experiences over time	To introduce the concepts of estimation, probability, and data collection and reporting.	Dice game; science experiments. Recording and graphing of data.	The child is able to make predictions and collect and record data.
B. Scientific Thinking			
Investigation and Inquiry Demonstrates the use of	To instill in the student an interest in	Science activities including:	The shild uses simple sais atific
simple tools and equipment for observing and investigating	scientific discovery and to allow the student to refine each of his five senses and to develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of	Science activities including: ink and Float; Magnetic/Non-magnetic; Solid/Liquid/Gas; Living/Non-Living, Plant/Animal/Mineral, Vertebrate/Invertebrate Classification objects and	The child uses simple scientific tools to observe, investigate, and document discoveries.

	learning these skills, the student also learns to observe, compare, contrast, reason, make judgments, problem solve, and appreciate the world around him.	pictures; Zoology and Botany 3- part cards, Parts-Of puzzles, Animal kingdom Classification; lifecycles of living animals and insects; weather and season activities. Scientific tools such as	
		microscopes, magnifying glass, measuring cups, ruler, etc.	
2. Examines objects and makes comparisons	To instill in the student an interest in scientific discovery and to allow the student to refine each of his five senses and to develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of learning these skills, the student also learns to observe, compare, contrast, reason, make judgments, problem solve, and appreciate the world around him.	measuring cups, ruler, etc. Sink and Float; Magnetic/Non- magnetic; Solid/Liquid/Gas; Rough/Smooth Boards; Red Rods; Pink Tower; Brown Prisms; Sandpaper Letters; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Solids; Geometric Cabinet; Color Box 3; Monomial Cube; Binomial Cube; Trinomial Cube; Binomial Cube; Trinomial Cube; Thermic Tablets; Baric Tablets; Baric Cylinders; Sound Boxes; Montessori Bells; Tone Bars; Living/Non-Living, Plant/Animal/Mineral, Vertebrate/Invertebrate Classification objects and pictures; Zoology and Botany 3- part cards, Parts-Of puzzles, Animal kingdom Classification; lifecycles of living animals and insects; weather and season activities; cloud identification; day/night sequence cards;	The child is inquisitive and enjoys exploring objects and making comparisons/drawing connections.
		seasons categorization cards.	

b. Physical Science			
Explores the physical properties and creative use of objects or matter	To instill in the student an interest in scientific discovery and to allow the student to explore the physical properties of objects. To refine each of his five senses and to develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of learning these skills, the student also learns to observe, compare, contrast,	Sink and Float; Magnetic/Non-magnetic; Solid/Liquid/Gas; Rough/Smooth Boards; Thermic Tablets; Baric Tablets; Baric Cylinders; weather and season activities.	The child engages in exploration of physical properties of objects and is able to discuss his observations.
	reason, make judgments, problem solve, and appreciate the world around him.		
c. Life Science			
1. Explores growth and change of living things	To classify and differentiate between living and non-living things.	Living/Non-Living, Plant/Animal/Mineral, Vertebrate/Invertebrate Classification objects and pictures; Zoology and Botany 3- part cards, Parts-Of puzzles, Animal kingdom Classification; lifecycles of living animals and insects.	The child is able to sort and classify living and non-living objects and can identify some characteristics that distinguish living from non-living objects.
2. Identifies the characteristics of living things	To classify and differentiate between living and non-living things.	Living/Non-Living, Plant/Animal/Mineral, Vertebrate/Invertebrate Classification objects and pictures; Zoology and Botany 3- part cards, Parts-Of puzzles, Animal kingdom Classification; lifecycles of living animals and insects.	The child is able to sort and classify living and non-living objects and can identify some characteristics that distinguish living from non-living objects
3. Identifies the five senses	To refine each of the student's five senses	All Sensorial activities including:	The student is able to identify

and explores functions of each	and to develop three skills central to mathematical concepts: recognition of matching, recognition of differences, and recognition of gradation. In the process of learning these skills, the student also learns to observe, compare, contrast, reason, make judgments, problem solve, and appreciate the world around him.	Red Rods; Pink Tower; Brown Prisms; Knobbed Cylinders; Knobless Cylinders; Constructive Triangles; Geometric Cabinet; Botany Cabinet; Color Boxes; Mystery Bag; Rough and Smooth Boards and Tablets; Geometric Solids; Thermic Tablets; Baric Tablets; Baric Cylinders;	the five senses and the function of each. The student uses the appropriate sense to make observations about objects in the world around him.
		Montessori Bells.	
d. Earth and Space			
1. Explores the outdoor environment and begins to recognize changes (e.g., weather conditions) in the environment, with teacher support and multiple experiences over time	To instill curiosity about the world and begin to use the practices of science and engineering to observe, ask questions, solve problems, and draw conclusions. To teach the student about the natural world.	Sink and Float; Magnetic/Non-magnetic; Solid/Liquid/Gas; weather and season activities; cloud identification; day/night sequence cards; seasons categorization cards; Calendar concepts: days of the week, months of the year, daily schedule; Cosmic Address Nesting Blocks; Pre-History Timecircle; clock with movable hands; directions/compass work; solar system activities (replicas, 3-part cards, definition books); birthday celebration; recycling; composting; nature walks.	The child appreciates and enjoys spending time in nature, makes observations about the natural world, and participates in taking care of the planet.
2. Discovers and explores	To instill curiosity about the world and	Sink and Float; Magnetic/Non-	The child appreciates and enjoys
objects (e.g., rocks, twigs,	begin to use the practices of science and	magnetic; Solid/Liquid/Gas;	spending time in nature, makes
leaves, sea shells) that are	engineering to observe, ask questions,	weather and season activities;	observations about the natural
naturally found in the	solve problems, and draw conclusions. To	cloud identification; day/night	world, and participates in taking
environment	teach the student about the natural world.	sequence cards; seasons categorization cards; Calendar	care of the planet.

e. Environmental Awareness 1. Demonstrates ongoing environmental awareness and responsibility (e.g., reduce, reuse, recycle), with teacher support and multiple experiences over time	To develop an appreciation of and responsibility for maintenance of the natural world. To explore concepts and information about the physical, earth, and life sciences. To explore concepts and information related to the Earth, including ways to take care of our planet.	concepts: days of the week, months of the year, daily schedule; Cosmic Address Nesting Blocks; Pre-History Timecircle; clock with movable hands; directions/compass work; solar system activities (replicas, 3-part cards, definition books); birthday celebration; recycling; composting; nature walks. Land, Air, Water globe; the Continent Globe; hemisphere puzzle map; puzzle maps of 7 continents; puzzle map of United States; Land, Air and Water categorization activities (objects and pictures); land and water forms; compass work; nature walks, read-alouds about the natural world, exploring objects from nature; science activities:	The child appreciates and enjoys spending time in nature and participates in taking care of the planet.
		from nature; science activities; recycling; composting.	
C. Social Studies			
a. Individual Development and Identity			
Begins to recognize and appreciate similarities and differences in people	To introduce the concept of appreciation of similarities and differences of people; to situate the student in his community—family and school community, town/city, state, country, continent.	People of the world, homes of the world, animals of the world; traditional dress; food of the world; Land, Air, Water globe; the Continent Globe; hemisphere puzzle map; puzzle maps of 7 continents; puzzle map of United	The child is able to identify similarities and differences between people and can discuss ways in which people around the world differ.

		States.	
2. Begins to understand family characteristics, roles and functions	To develop an awareness of self within the context of family; exploring what it means to be a member of a family; introducing appreciation for and tolerance of different family structures; situating the student in his community—family and school community, town/city, state, country, continent.	Read-alouds and circle time discussions of diverse family structures and what it means to be part of a family. Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers; neighborhood walks.	The child is able to discuss his own family and shows an understanding of diverse family structures.
3. Shows awareness and describes some social roles and jobs that people do	To introduce the concept of citizenship; exploring what it means to be a member of a community; introducing the role of community helpers; situating the student in his community—family and school community, town/city, state, country, continent.	Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers; neighborhood walks; picture cards of local and national monuments.	The child is able to articulate concepts related to citizenship and what it means to be a member of a community. The child exhibits an understanding of community helpers and roles.
b. People, Places and Environments			
1. Demonstrates awareness of geographic thinking	To introduce the student to geography, the local environment, and where people live, work, and play. To identify local places and faces; introduction to community helpers and roles; introduction to map-making (town, bedroom, continent); introduction of Earth's contents: land, air and water; introduction to the historical significance of geography.	Picture cards and books of community helpers; neighborhood walks; picture cards of local and national monuments; Land, Air, Water globe; the Continent Globe; hemisphere puzzle map; puzzle maps of 7 continents; puzzle map of United States; Land, Air and Water categorization activities	The child is able to identify the city, state, country, and continent on which he lives and locate all on a map and globe.

		(objects and pictures); land and water forms; compass work. People of the world, homes of the world, animals of the world; traditional dress; food of the world.	
c. Technology and Our World			
1. Shows awareness of technology and its impact on how people live	To introduce the student to current technology and its diverse uses.	Field trips in the community; library visits; multimedia cultural studies.	The child is able to discuss current technology and how it is used to help people live, work, and play.
d. Civic Ideals and Practices			
1. Demonstrates awareness of group rules (civics)	To introducing the concept of citizenship; exploring what it means to be a member of a community; to introduce the student to classroom, school, and societal rules.	Establishment of classroom rules and reiteration of rules by adults and peers; voting on classroom decisions; job charts for care of environment; picture cards and books of community helpers; neighborhood walks.	The child is aware of and abides by classroom and school rules.
2. Begins to understand and take on leadership roles	To be able to understand and participate in various group roles.	The multi-age grouping in the Montessori classroom provides a variety of opportunities for children to explore and experience various roles in the classroom community.	The child will demonstrate an ability to understand and participate in a variety of classroom roles.
D. Creative Expression			
Through The Arts			
a. Visual Arts			
1. Explores visual arts	To teach principles of art and design through the lens of thematic cultural exploration. To move the student toward proficiency with tools and techniques that are the basis of Art education. To	Drawing; painting; 3-d collage and construction; introduction to other art methods; introduction to elements and principles of design (color, line, texture, shape	The child joyfully engages in creative expression using art materials.

	•		
	highlight creativity, process, and imagination. To help students understand the tenants of respect for self, others, and the environment within the context of the Art studio.	and form, pattern and symmetry, space and composition); observing and discussing artwork.	
2. Children create visual art to communicate an idea	To teach principles of art and design through the lens of thematic cultural exploration. To move the student toward proficiency with tools and techniques that are the basis of Art education. To highlight creativity, process, and imagination. To help students understand the tenants of respect for self, others, and the environment within the context of the Art studio.	Drawing; painting; 3-d collage and construction; introduction to other art methods; introduction to elements and principles of design (color, line, texture, shape and form, pattern and symmetry, space and composition); observing and discussing artwork.	The child joyfully engages in creative expression using art materials.
3. Discusses and responds to the feelings caused by artwork	To motivate and cultivate an interest in the arts and to raise the student's awareness of the feelings and emotions that art can evoke.	Observing and discussing artwork.	The child is able to identify the feelings invoked by different pieces of artwork.
b. Music			
1. Explores music	To motivate and cultivate an interest and love of music. To teach the student to sing correctly, and to recognize rhythmic patterns along with other musical symbols and terminology. To introduce the student to music history and how to play different instruments.	Singing alone and with others; experimenting with musical instruments and formal instruction on proper use of instruments; listening to, analyzing and describing music; experimenting with body movement and music; introduction to music in relation to history and culture.	The child expresses himself through music and movement.
2. Creates music to communicate an idea	To motivate and cultivate an interest and love of music. To teach the student to sing correctly, and to recognize rhythmic	Singing alone and with others; experimenting with musical instruments and formal	The child expresses himself through music and movement.

	patterns along with other musical symbols and terminology. To introduce the student to music history and how to play different instruments.	instruction on proper use of instruments; listening to, analyzing and describing music; experimenting with body movement and music; introduction to music in relation	
		to history and culture.	
3. Discusses and responds to the feeling caused by music	To motivate and cultivate an interest in the arts and to raise the student's awareness of the feelings and emotions that music can evoke.	Listening to and discussing music.	The child is able to identify the feelings invoked by different pieces of music.
c. Creative Movement and			
Dance			
1. Explores creative movement and dance	To develop the ability to understand others and communicate through movement and dance.	Opportunities to move to music and act out moods, feelings, stories, and actions through movement.	The child joyfully participates in creative movement and dramatic dance. The child demonstrates confidence during movement and dance activities.
2. Create creative movement and dance to communicate an idea	To develop the ability to understand others and communicate through movement and dance.	Opportunities to move to music and act out moods, feelings, stories, and actions through movement.	The child joyfully participates in creative movement and dramatic play, acting out both fictional and true stories. The child demonstrates confidence during movement and theatrical activities.
3. Discusses and responds to the feelings caused by creative movement and dance	To motivate and cultivate an interest in the arts and to raise the student's awareness of the feelings and emotions that creative movement can evoke.	Observing and discussing creative movement.	The child is able to identify the feelings invoked by creative movement.
d. Dramatic Play and Theatre			
1. Explores dramatic play and theatre	To develop the ability to understand others and communicate through language and action. To integrate the arts	Introduction to storytelling and theater conventions; reading, listening to, and telling stories	The child joyfully participates in creative movement and dramatic play, acting out both

	and linking dance, music, and visual arts elements in performance and production. To introduce the student to acting, improvisation, storytelling, mime, playmaking and play-writing, directing, management, design and technical theater, and related arts such as puppetry, film, and video.	from a variety of cultures, genres, and styles; interacting with a story through movement, speech, and singing; introduction to characters, props, and dialects; performances of varying lengths of time.	fictional and true stories. The child demonstrates confidence during movement and theatrical activities.
2. Creates dramatic play and theatre to communicate and idea	To develop the ability to understand others and communicate through language and action. To integrate the arts and linking dance, music, and visual arts elements in performance and production. To introduce the student to acting, improvisation, storytelling, mime play making and play-writing, directing, management, design and technical theater, and related arts such as puppetry, film, and video.	Introduction to storytelling and theater conventions; reading, listening to, and telling stories from a variety of cultures, genres, and styles; interacting with a story through movement, speech, and singing; introduction story characters, props, and dialects; performances of varying lengths of time.	The child joyfully participates in creative movement and dramatic play, acting out both fictional and true stories. The child demonstrates confidence during movement and theatrical activities.
3. Discusses and responds to the feeling caused by dramatic play and theatre	To motivate and cultivate an interest in the arts and to raise the student's awareness of the feelings and emotions that theater can evoke.	Watching and discussing theater.	The child is able to identify the feelings invoked by different theatrical productions.