THE FLETCHER ACADEMY
Where unique learners flourish.

Lower School Curriculum Grid: Core Areas of Learning

	Lower Elementary	**Upper Elementary**	**6th Grade**
Social Emotional	*Self-awareness & self-management *Social awareness & relationship skills *Impulse control with support *Emotional regulation with support *Cooperation & communication *Empathy introduction	*Self-awareness & self-management *Social awareness & relationship skills *Impulse & emotional regulation *Communication skills *Empathy & patience *Guided application using role playing	*Relationship & communication skills *Responsible decision making *Role playing & problem solving skills *Active listening skills *Executive functioning application *Independent application of skills
Language Lab	*Identify letters, vowels, & consonants *Phonological & phonemic awareness *Basic decoding development *Sight word development *Letter formation & word spacing *Introduction to basic spelling patterns *Basic sentence copying & dictation *Basic prefixes	*Phonics development *Decoding & fluency practice *Sight word reading & spelling *Basic syllabication rules *Manuscript & cursive handwriting *Basic spelling patterns *Sentence copying and dictation *Basic prefixes & suffixes	*Guided application of phonics *Self-monitor reading fluency *Syllabication guided practice *Expanding vocabulary skills *Advanced spelling patterns *Cursive handwriting *Expanded sentence writing *Prefixes, suffixes, & basic roots
Language Arts	*Guided listening & speaking skills *Vocabulary development *Basic literal comprehension skills *Retelling stories *Basic grammar & punctuation skills *Basic sentence structure & punctuation *Beginning expansion of sentences *Introduction to basic editing/revising	*Self-monitor listening/speaking skills *Continued vocabulary development *Basic literal & inferential comprehension skills *Expanding sentences *Basic paragraph structure & punctuation *Editing & revision development *Written & verbal expression skills	*Vocabulary application *Elements of literature *Comprehension skills - novel studies *Figurative language & poetry study *Complex sentences *Expanded paragraphs - guided *Essays with three-five paragraphs *Research - guided *Edit & revise with teacher support
Math	*Number dictation *Introduce basic calculator skills *Identify & use numbers 0-999 *Basic addition & subtraction skills *Customary measurements *Tell time to hour/half hour/5 minutes *Identify & use basic geometric figures *Read & understand simple graphs *Identify classification & patterning *Money identification - name/value *Basic fraction identification	*Basic equivalents *Number dictation & expanded form *Use a calculator to check & correct *Fluency with numbers through 9,999 *Fluency of addition & subtraction *Multiplication & division development *Add/subtract like fractions *Compute money, decimals, & time *Customary & Metric measurement *Geometric properties & relationships *Analyzing & graphing data	*Negative numbers development *Compare & order whole numbers, fractions, decimals, & percents *Fluency of addition, subtraction, multiplication, & division of multidigit numbers, with & without regrouping *Factors, multiples, exponential notation, & prime factorization *Perimeter, area, angles, & weight *Properties of geometric figures *Probability
Science	*General terms, equipment, & the scientific method *Plant/animal needs & locations *Human body organs, care, & introduction to body systems *States of matter *Earth/star/moon characteristics, phases, & movement *Natural Resources & fossils *Seasons & weather *Light & sound energy	*Scientific method & experiments *Earth & space components *Weather & climate *Soil, rocks, minerals, & fossils *Cells, tissues, organs, & body systems *Plant life cycles, traits, & adaptations *Animals, insects, & dinosaurs *Heat, sound, & light *Ecosystems & biomes *Matter, sound, forces, motion, machines, electricity, & magnetism	*General science experiments *Earthquakes, volcanoes, weathering & erosion, & natural resources *Solar system components, size, distance, eclipses, & influences *Cells & classification *Animal classification *Heredity & traits *Dominant & recessive genes *Nervous & immune systems *Motion & simple/complex machines *Electricity, circuits, & magnets *Introduce basic chemistry concepts
Social Studies	*Chronological & historical thinking *Historical people, events, & symbols *Maps, globes, & environment *Use geographic tools to understand people, places, & environments *Relationships between people & physical environments *Government basics *Citizen roles & responsibilities *Basic economic concepts *Community careers	*Chronological & historical thinking (past/present; movement/expansion) *Key events, ideas, & people *Roles of technology & inventions *US settlers, 13 colonies, & NC history *Geographic features & skills *Culture & environment *Purpose, foundation, & structure of local, state, & federal government *Basic economic concepts	*Ancient world & modern civilization *Historical events, ideas, & people *Civilizations through the Middle Ages *Development of the modern world *Physical & political features *Migration, settlement, & culture *Development of democracy *Economic growth in the ancient world
Physical Education	*Identify & demonstrate locomotor skills (run; walk; skip; hop; gallop; slide) *Identify & demonstrate manipulative skills (throw; catch; strike; trap) *Learn names & rules of various sports & other physical activities *Eye-hand & eye-foot coordination *Teamwork & coordination *Practice social skills during activities	*Locomotor & manipulative skills development *Identify & follow rules of various sports & physical activities *Connect fitness to health & wellness *Develop skills for soccer, flag football, basketball, volleyball, field hockey, disc golf, ultimate frisbee, & other physical activities	*Identify & apply locomotor & manipulative skills in sports *Spacial awareness & movement control *Basic understanding of strategic play *Accepting feedback on performance *Using social skills during activities to demonstrate honesty, respect, appropriate expression of emotions, & conflict resolution *Optional participation in sports clubs
Art & Elective Rotations	Students take three 12-week rotation classes annually, and options may include: *Visual Arts *Music & Dance *Drama *STEAM *Fundamentals of Sports *Geography *Computer Science *Cultural Studies	Students take three 12-week rotation classes annually, and options may include: *Visual Arts *Music & Dance *Drama *STEAM *Fundamentals of Sports *Geography *Computer Science *Cultural Studies	*One semester of Visual Arts instruction *One semester of Financial Literacy