Course Descriptions for Mighty Roots Academy Programs 2023-2024



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Mighty Roots Academy

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Homeschool Academy Course Descriptions

Homeschool Academy: 9:35 - 10:35 Courses

Creative Explorations (2-hour course: 9:35-11:35) Ages: 5 - 8

Students will explore the world around them guided by their interests. Each interest area will typically be explored for a few weeks through readings and then hands-on exploration in centers that encompass and draw on building basic skills through math, science, nature, language, play, and art, with an emphasis on developing fine motor skills. Students will also engage in ongoing projects, such as journaling, that demonstrate yearly growth and progress. Students will focus on literacy through read-alouds, shared reading, learning the alphabet and practicing handwriting.

This course is required for kindergarten and 1st grade students.

Additional Materials: raincoat, rain boots, snow pants, snow boots & waterproof gloves.

Lego Science Ages: 7 - 10

STEAM concepts will be brought to life using a long-time class toy, LEGO. We will work from the base up, one brick at a time as we design, build, and test things to solve problems using some simple, and not-so-simple machines. Students will be presented with challenges that encourage them to explore multiple ways to solve problems all while using the engineering design process. They will record this process in their engineering notebooks. In this team-based course, together we will overcome obstacles as we work together to build bright minds.

Homeschool Academy: 9:35-10:35 Courses Continued

Art Middle: Art Around the World! Ages: 8 – 13

Come travel the world with us! In this class students will explore the unique and amazing world we live in, one continent at a time! As we travel the world we'll learn about different countries, cultures, dwellings, architecture and landmarks, native plants, animals, and ecosystems, folk art, as well as famous historical and contemporary artists from the regions we study. We will create art that explores these topics using a wide variety of media: drawing, painting, collage, fibers, printmaking, and mixed media. At the end of the year, students will have a passport full of stamps from all the places they've visited!

This course is intended for advanced younger artists, upper elementary artists, and developing middle school artists.

\$25 Additional Materials Fee

Ancient Civilizations

This hands-on journey through ancient history will explore many early civilizations, including ancient Sumer, Egypt, Greece, Carthage, Aztec, Maya, Inca, and more. Students will learn the facts and dates while utilizing hands-on, living history projects. This cross-curricular social studies course explores history through reading, writing, art, and art history.

High School Math Lab

Students will bring in their math coursework from their home studies and use this course to work together with other students on their math as well as receive guidance from the Learning Guide. Students must work from the Teaching Textbooks Pre-Algebra, Algebra 1, or Algebra 2 book. Students may come in with questions from their coursework or concepts from their math courses that need clarification. We will work together one on one or as a team to solve problems.

Eligible for Single Course Enrollment with approval.

Additional Materials: Families must provide the book for this course. Order at least two weeks before course begins.

Ages: 10+

Ages: 13+

Homeschool Academy: 10:35-11:35 Courses

Creative Explorations (2 hour course: 9:35-11:35) Ages: 5 - 8

Students will explore the world around them guided by their interests. Each interest area will typically be explored for a few weeks through readings and then hands-on exploration in centers that encompass and draw on building basic skills through math, science, nature, language, play, and art, with an emphasis on developing fine motor skills. Students will also engage in ongoing projects, such as journaling, that demonstrate yearly growth and progress. Students will focus on literacy through read-alouds, shared reading, learning the alphabet and practicing handwriting.

This course is required for kindergarten and 1st grade students.

Additional Materials: raincoat, rain boots, snow pants, snow boots & waterproof gloves.

Reading, Writing & Storytelling

Students will explore reading, reading comprehension, language arts, spelling, and a love for storytelling in this fun and creative class. Young learners will get to work on their reading skills while being inspired to create their own stories.

Botany & Plant Biology

In this course, students will learn about photosynthesis, transpiration, different types of plants, parts of plants, plant reproduction, plant classification, pollination, adaptations, biomes and more. This hands-on course will include enrichment activities, labs, games, crafts, time in the garden and experiments!

Engineering Ages: 10+

Ready, Set, Create! In this team-based course students will work to connect basic engineering concepts through hands-on projects that lead to the exploration of complex ideas and creations. We will record the challenges we face and the solutions we find in engineering notebooks to document the engineering design process and celebrate the joy of perseverance needed to challenge and grow our understanding of STEM concepts.

Ages: 7-10

Ages: 8+

Homeschool Academy: 10:35-11:35 Courses Contiuned

Late American History

This history course will take students from after the Reconstruction period, starting in 1877, through to the 2010s. This time period covers the rise of industrial America, the Spanish-American War, World War I, the Roaring Twenties, the Great Depression, World War II, the Cold War, the Civil Rights Movement, the Vietnam War all the way to the Gulf War and beyond to September 11, 2001. Students will learn the facts and dates while utilizing hands-on, living history projects. By reading applicable books written during the time and discussing power, politics, war, and justice, students will learn why studying history is important and maybe even be inspired to be a part of a better future.

Eligible for Single Course Enrollment with approval.

*\$100 CLEP Prep fee if choosing to take this class in order to prepare for the CLEP exam.

Students must purchase the CLEP exam separately.

*Students may also take this course as part of our College Prep Study Courses.

- -Students will be provided with at-home study materials to help prepare them to take the CLEP History of the United States II: 1865 to the Present exam and participate in monthly Exam Preparation sessions with Mighty Roots Learning Guides.
- -Students must provide their own CLEP study guide (\$15-40 depending on the course and book condition or borrow from the library).
- -CLEP exams are scheduled and paid for by the individual family (Exam \$89 + Testing Center Fee \$25-35).

Ages: 12+

Homeschool Academy: 11:35-12:35 Courses

Lunch and Discovery Play

Students will eat their lunch brought from home and have the remainder of the class to play. MRA wants to increase the average 12 minutes per day that an American child spends outside in nature! Unhindered imaginative play, while supervised (but not interrupted) by an adult, is the true work of childhood. Students receive the opportunity to enjoy our beautiful outdoor acreage however they choose. Pickup sports games, pretend adventures, exploring the grounds, or laying in the grass enjoying the sunshine.

Ages: All

<u>Note</u>: Students will go outside daily and should be dressed in weather appropriate clothing. Bring a daily change of clothes in case they are needed. Severe weather alerts will prevent outdoor play, but rain, snow, and wind will not.

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Homeschool Academy: 12:35-1:35 Courses

Sensory Science

Ages: 5 - 8

Ages: 7-11

Students will discover the world around them and create experiments that stimulate their senses! Through hands-on experiments, interesting books, lab notebooks, and other activities, students will delve into the world of science. Students will discover complexity, order, and wonder. Students may take this course for up to 3 years, as topics rotate.

Math Games for Upper Elementary

We will bring math off the page and to life through challenging games and activities. Students will solve problems practically, through active learning, and with friends of different ages and interests. Multi-level activities will meet each student at their math level while challenging them to master new math skills in fun ways. Target skill range 2nd-5th grade. Students need to have a mastery of addition and subtraction to 20 and be familiar with addition and subtraction with borrowing and carrying to take this course.

Journaling & Creative Writing

Ages: 8+

In this course, students will explore their creativity and improve their writing skills through journaling and creative writing exercises. Designed to help students develop a love for writing, students will work to enhance their ability to express themselves through the written word. By the end of the course, students will have a deeper understanding of the writing process, improved writing skills, and a collection of their own written work that they can be proud of.

Homeschool Academy: 12:35-1:35 Courses Contiuned

Visual Arts for Middle and High Schoolers

Students in this art course, designed for high schoolers and advanced middle schoolers, will be introduced to the fundamental skills, concepts, materials, and processes of the visual arts, with an emphasis on contemporary art. Students will expand their understanding of the Elements of Art and Principles of Design, while developing skills in critiquing their own and others artwork. Studio experiences will challenge students to develop technical skills in a variety of mediums, including drawing, painting, printmaking, and mixed media, as well as create meaningful, original art. Students (ages 13+) who choose to, may develop an original work for submission in a national art competition. **Eligible for Single Course Enrollment with approval.**

\$25 Additional Materials Fee

Personal Health and Wellness

This course will help students develop knowledge, attitudes and essential skills in a variety of health-related topics including mental and emotional health, social health, nutrition, fitness, substance use and abuse, disease prevention and treatment, and an understanding of how body systems work together for complete wellness.

Eligible for Single Course Enrollment with approval.

Ages: 11+

Ages: 13+

Homeschool Academy: 1:35-2:35 Courses

Math Games Jr. Ages: 5-8

Students will have a fun time while learning math! Throughout the year students will play different board games, card games, and kinesthetic games that focus on math and logic skills. This course will also provide a fun team-building element as well to make sure each student's have opportunities to grow as mathematicians.

Art Jr. - Art Around the World!

Come travel the world with us! In this course students will explore the unique and amazing world we live in, one continent at a time! As we travel the world we'll learn about different countries, cultures, dwellings, architecture and landmarks, native plants, animals, and ecosystems, folk art, as well as famous historical and contemporary artists from the regions we study. We will create art that explores these topics using a wide variety of media: drawing, painting, collage, fibers, printmaking, and mixed media. At the end of the year, students will have a passport full of stamps from all the places they've visited!

\$25 Course Fee

Literature Adventure

Ages: 9+

Reading quality literature that inspires and enlightens us remains the absolute best way to engage students and create a lifelong love of reading. In this course, students will listen to read-alouds, write excerpts, create characters and discuss plot points. Home reading assignments will be necessary. Each class time will have some grammar/language arts instruction. Experience a new type of book club!

Reading level: Independent readers of chapter books.

<u>Additional Materials</u>: Students provide their own copy of each book. Most are available through the library.

Ages: 6 – 10

Homeschool Academy: 1:35-2:35 Courses Contiuned

Life Skills Math Ages: 10+

Using real world situations and activities, math will come alive through games and problem-solving. Multi-level activities will meet each student at their math level while challenging them to master new math skills that are essential to everyday life in fun and practical ways. Students will be provided with opportunities to apply mathematical operations and develop problem-solving in real-life situations.

High School Language Arts

Students will explore a wide variety of literary genres, including poetry, drama, fiction, and non-fiction, and learn how to analyze and interpret them. They will also learn how to conduct research and effectively communicate their findings through various writing styles, such as persuasive essays, research papers, and literary analyses. In addition to literature and writing, students will also study grammar and syntax, which are essential to effective written and oral communication. They will learn how to identify and correct common grammar mistakes and use grammar and syntax to enhance the clarity and effectiveness of their writing.

Eligible for Single Course Enrollment with approval.

<u>Additional Materials</u>: Students provide their own copy of each book. Most are available through the library.

Homeschool Academy: 2:35-3:00 Courses

All Program Play

All students end the day with all program play after helping with classroom clean-up as directed by Learning Guides and putting their belongings in the Pick-Up area.

Ages: 13+

Ages: All

<u>Creative Options (Wednesdays)</u> <u>Course Descriptions</u>

Creative Options: 9:35 – 10:35 Courses

Musical Theater(2-hour course 9:35 – 11:35)

Before performing the musical Newsies in the spring, students will work on learning and improving theater skills such as creating characters, music theory, stage direction, pitch matching, and more. Students will work on scenes of their choosing, with classmates, and perform these in the fall during class. 1-2 students may use this class to learn how to be a stage and/or backstage manager with Learning Guide pre-approval.

Eligible for Musical Theater Only Enrollment

Additional information: -Students provide their own costumes.

- -Dress rehearsal and a few additional practice times will be scheduled.
- -Families choose to pay a \$50 course fee or volunteer 5-10 hours to make the shows possible such as show prep, equipment set-up, break-down, snacks, backstage assistants, exc. Course fee or volunteering selection made at enrollment.

Actors Studio Ages: 5 - 12

Students will work on basic theater skills such as understanding scripts, music theory, basic choreography and blocking, stage direction, pitch matching, and more. Students will play ensemble roles in the musical Newsies in the springtime. This course is perfect for younger students and students wanting to try theater for the first time.

Additional information: -Students provide their own costumes.

- -Dress rehearsal and a few additional practice times will be scheduled.
- -Families choose to pay a \$50 course fee or volunteer 5-10 hours to make the shows possible such as show prep, equipment set-up, break-down, snacks, backstage assistants, exc. Course fee or volunteering selection made at enrollment.

Ages: 8+

Creative Options: 9:35 – 10:35 Courses Continued

Storybook Adventures

Ages: 5 – 8

Students will explore the wonderful world of books by exploring a book every week or two and then focus on developing their learning in a variety of different subjects. Language, math, science, cooking, art, and activities will be drawn from the information found through books, and extended learning in this fun literature-based course.

Elementary Art Makers! (Studio Art)

Ages: 6 - 11

In this studio-based course, young artmakers will experience the open art studio and work like a real artist might! Students will have access to centers in drawing, collage, painting, printmaking, fibers, sculpture, and a new and improved STEM-based architecture and construction studio. Students will begin the year learning the Studio Habits of Mind which will teach them how to properly use and care for each studio and the materials in them.

Once familiar with the rhythm of a studio class, students will move into open studio time and work from a theme each week which will challenge students to explore various art techniques, become critical thinkers, and explore concepts important to them. Students will be responsible for finding inspiration, designing and creating their project, solving problems, and reflecting on their process. Students will be encouraged to create at least two WOW projects per year.

Logic Games Ages: 9+

In this course students will have the opportunity to play various logic and strategy games prepared by the Learning Guide to focus on specific skill building. In each class students will spend time with each other playing a game; students must be willing to participate in pairs and in groups. No prior experience is necessary, part of the class will be going over the rules of a game. Students will benefit from teamwork, strengthening communication skills, improving decision making and analytical skills.

Crime Scene Investigation (CSI)

Ages: 11+

After learning about the history of forensics, crime labs and forensic scientists, students will analyze physical evidence such as glass, fingerprints, hair, fibers, chemical analysis and more. Through projects and experiments, students will develop observation and

creative thinking skills; investigate a crime scene; analyze evidence by means of chemistry; use biology to learn more about a crime and analyze documents to solve it!

Creative Options: 10:35 – 11:35 Block

Musical Theater(2-hour course 9:35 – 11:35)

Before performing the musical Newsies in the spring, students will work on learning and improving theater skills such as creating characters, music theory, stage direction, pitch matching, and more. Students will work on scenes of their choosing, with classmates, and perform these in the fall during class. 1-2 students may use this class to learn how to be a stage and/or backstage manager with Learning Guide pre-approval.

Eligible for Musical Theater Only Enrollment

Additional information: -Students provide their own costumes.

- -Dress rehearsal and a few additional practice times will be scheduled.
- -Families choose to pay a \$50 course fee or volunteer 5-10 hours to make the shows possible such as show prep, equipment set-up, break-down, snacks, backstage assistants, exc. Course fee or volunteering selection made at enrollment.

Process Art Ages: 5 - 8

Students will explore the wonderful world of art through open ended, experimental and unique open ended art processes. The students will explore different forms of art and art mediums during class. Students will also learn about different famous artists through openended exploration, books and lessons.

Seasonal Studies with Nature Journaling

Ages: 6 - 11

Ages: 8+

Using the natural rhythms of the seasons, students become explorers, inventors, and scientists to investigate the world around them in relation to nature science, arts, math, writing and literature. Students will keep a nature journal to record their questions, discoveries, and findings. This course will naturally incorporate science, art, math, writing, literature, and history.

Creative Options: 10:35 – 11:35 Block Contiuned

Tinker Lab Ages: 9+

Curious minds will get to take a hands-on approach to exploring a variety of engineering concepts as we learn about the properties of materials and the capabilities of tools. Students will take things apart, repair, adjust, and re-make them. Students will work in teams to create, which will lead to a foundation in making, technology, and engineering. Students will learn the importance of recording their work, experiments, setbacks, and achievements by keeping an engineering notebook to document their progress throughout the year.

Animal Exploration

In this course students will learn about animals and their environments through hands on experiences using science, technology, engineering and art. Students will have the opportunity to learn about life cycles, explore animal behaviors and their natural environments. Students will have the opportunity to learn about conservation and the purpose of zoos and aquariums. As well as explore animal adaptations and create realistic tracks and habitats of various animals.

Advanced Open Art Studio

The focus of this course, designed for advanced middle and high school artists, is learning artistic behaviors, in other words, how artists think and work. Students in the open art studio will have access to drawing, collage, painting, printmaking, fibers, and sculpture materials and will go through the same design processes that working artists do from start to finish (inspiration, design, creation, and reflection), while learning behaviors that can be applied to current and future projects. As a class, students will work through several Artistic Behavior Units that answer the question "What Do Artists Do?" such as "Artists Observe," each of which will provide opportunities for mini lessons on specific art mediums and techniques, skill builders, contemporary artist studies, individual and group brainstorming and problem solving, as well as critique and reflection. Students will be expected to complete two or more original fine art projects, as well as several mini studies, over the course of the year inspired from these unit studies. Students (ages 13+) who choose to, may develop an original work for submission in a national art competition.

Ages: 7+

Ages: 11+

Homeschool Academy: 11:35-12:35 Courses

Lunch and Discovery Play

Students will eat their lunch brought from home and have the remainder of the class to play. MRA wants to increase the average 12 minutes per day that an American child spends outside in nature! Unhindered imaginative play, while supervised (but not interrupted) by an adult, is the true work of childhood. Students receive the opportunity to enjoy our beautiful outdoor acreage however they choose. Pickup sports games, pretend adventures, exploring the grounds, or laying in the grass enjoying the sunshine.

<u>Note</u>: Students will go outside daily and should be dressed in weather appropriate clothing. Bring a daily change of clothes in case they are needed. Severe weather alerts will prevent outdoor play, but rain, snow, and wind will not.

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Ages: All

Creative Options: 12:35 – 1:35 Courses

Forest School (2-hour course 12:35-2:35)

Students will enjoy the beauty of nature while learning! This outdoors-designed learning time will explore the wonderful 5-acres that Mighty Roots Academy has to offer. Along with highlighting natural learning opportunities through adventuring and playing, forest schoolers will have two to three teacher-prepared *Learning Times* each program day. These lessons will inspire interest in academics without formal pressure.

4-year-olds must be enrolled in Forest School on Mondays (Discovery Days) to attend Forest School on Wednesdays. Limited Availability. Eligible for 2 day a week Forest School.

Additional Materials: Rain coat, rain boots, snow pants, snow boots & waterproof gloves.

Mad Scientist Ages: 6 - 11

Students will discover the world around them and create experiments that spur on curiosity! Through hands-on experiments, interesting books, lab notebooks, and other activities, students will delve into the world of science. Students will discover complexity, order, and wonder. Students may take this course multiple years, as topics rotate.

Team Building Sports

Ages: 9+

Ages: 4-7

In this course students will learn fundamental techniques that are essential to sports such as throwing and catching, jumping/ hopping, running, kicking, stopping/starting. Students will improve core strength, flexibility, agility and coordination. Students will do this in a fun, safe and organized way by learning sports like baseball/softball, kickball, ultimate frisbee, basketball, football, soccer, tennis, etc.

Students will benefit from learning how to work as a team and follow instructions. The goal of this course is for students to learn how to play various sports and appreciate what their bodies are capable of.

Creative Options: 12:35 – 1:35 Courses Contiuned

Gardening Ages: 8+

Students will get their hands dirty in this course as they explore what it means to be a gardener and botanist! Not only will students help plant a fall and spring garden but will also make science connections: learn about soil biology, worms, bugs/bugs/bugs (the good guys and the bad guys), and what to do about them! Students will dig into how compost works and do math as we learn how to plan a garden and how much space each plant needs. While the garden slumbers in winter, students will plan, explore different ways to start seeds, and learn how to cook, ferment, and/or preserve what is grown.

Handicrafts! Ages: 9+

In this course students will explore the art of making beautiful, decorative, and useful objects by hand. Guided by student interest, skills learned may include wool spinning, needle felting, finger knitting, latch hook crochet, yarn painting, embroidery, stuffie making, weaving, paper making, book binding, candle making, hand building with clay, beading, basket making, and more!

Set Design Ages: 11+

Students will work on designing and building sets and props for the Mighty Roots Academy performance of Newsies. Students have an opportunity to co-create with the director and see their work used on stage. Basic sewing of costumes and props may be involved as well, prior knowledge of sewing is not required. This class will also learn skills for some technical and backstage work such as calling cues, setting scenes, keeping and organizing props, and more.

Creative Options: 1:35 – 2:35 Courses

Logic Games Ages: 6 - 11

In this course students will have the opportunity to play various logic and strategy games prepared by the Learning Guide to focus on specific skill building. In each class students will spend time with each other playing a game; students must be willing to participate in pairs and in groups. No prior experience is necessary, part of the class will be going over the rules of a game. Students will benefit from teamwork, strengthening communication skills, improving decision making and analytical skills.

Outdoor Skills Ages: 9+

This outdoor course gives students hands-on experience with the natural world. Students will develop skills to help them navigate the great outdoors as well as wilderness survival skills. Some of this year's topics may include building shelters, rope tying, orientation skill and compass use, fire building, cooking outdoors, reading the sky for directions, time and approaching bad weather, how to build a survival kit, nature signs and various other topics according to students' interests.

Additional Materials: Fixed-blade knife required for some topics.

create at least two original WOW projects for the year.

Introduction to Studio Art

might! This studio-based course could be considered a hybrid of the Elementary Art Makers and Advanced Open Art Studio, as it's designed for both new and returning studio artists. Students will have access to centers in drawing, collage, painting, printmaking, fibers, and sculpture. Students will begin the year learning the Studio Habits of Mind and go through a series of Art Explorations, which will teach them how to properly use and care for each studio and the materials in them. Once familiar with the rhythm of a studio class, students will move into open studio time and work from a theme each week. Themes might be concrete, descriptive, abstract, or address big ideas, but all will challenge students to explore various art techniques, become critical thinkers, explore concepts important to them, and develop artistic behaviors. The goal for this course is to create artists who will be responsible for finding inspiration, designing and creating original

projects, solving problems, and reflecting on their process. Students will be encouraged to

Artmakers in this course will experience the open art studio and work like a real artist

Ages: 8+

Creative Options: 1:35 – 2:35 Courses Contiune

Dance Ages: 8+

Students will spend a variable number of weeks learning ballet, country, swing, waltz, salsa, Bollywood, square, disco, and even some fitness dance! The main focus of this course is technique, following direction, and understanding the choreography, we may not necessarily be learning an entire routine for each type of dance. When an entire routine is taught, a performance will happen during school time.

Photography Ages: 12+

Students will build the foundations of photography in this hands-on digital photography course. We will discuss the art of photography, basic camera settings, study aperture and shutter speeds, the effects it has on the camera, and much more. We will explore photography as an art through creative activities. The students will also work once a month on creating a yearbook for Mighty Roots Academy.

Second-Year Photography students will continue on their photography journey by sharpening their skills through different photography exercises, experiences and activities. **Application required**. Application will be emailed to students who choose this course. If not selected, the student will be placed in their second-choice course. **\$25 materials fee**

Creative Options: 2:35-3:00 Courses

All Program Play

All students end the day with all program play after helping with classroom clean-up as directed by Learning Guides and putting their belongings in the Pick-Up area.

Ages: All

Monday Discovery Days 10 week sessions

Fall Session September 11 - November 14

Spring Session March 4 - May 20

Course Descriptions

12:30 p.m. – 2:30 p.m.

Forest School Ages 4 – 7

Students will enjoy the beauty of nature while learning! This outdoors-designed learning time will explore the wonderful 5-acres that Mighty Roots Academy has to offer. Along with highlighting natural learning opportunities through adventuring and playing, forest schoolers will have two to three teacher-prepared *Learning Times* each program day. These lessons will inspire interest in academics without formal pressure.

Eligible for 2 day a week Forest School with limited enrollment.

Additional Materials: Rain coat, rain boots, snow pants, snow boots & waterproof gloves.

Explorer's Club

Ages 7 – 11

Students will receive a great opportunity to dive deep into nature themed unit studies! By using STEM projects, nature journaling, group projects, games and survival skills, students will embark on understanding and appreciating the natural world around them. Students will also engage and learn more about each other as they develop interpersonal skills.

Outdoor Adventure Skills

Ages 9+

This course will focus more on survival skills such as filtering water, shelter building, natural navigation, making survival bags, and more. A few classes will be dedicated to wilderness first aid and herbal identification and uses. Students will make a leather journal to use throughout the course for notes and their own personal use.

Additional Materials: Fixed-blade knife required for some topics.

Mighty Roots Academy

Class Offerings 2023-2024

Additional Programming Options Course Descriptions

2-Day-A-Week Forest School

Ages 4 - 7

Students will enjoy the beauty of nature while learning! This outdoors-designed learning time will explore the wonderful 5-acres that Mighty Roots Academy has to offer. Along with highlighting natural learning opportunities through adventuring and playing, forest schoolers will have two to three teacher-prepared *Learning Times* each program day. These lessons will inspire interest in academics without formal pressure.

Students may enroll in both Forest School Programs through this option. 2-Day-A-Week Forest School meets Wednesdays 12:30-3:00 (30 weeks) and Mondays 12:30-2:30 (20 weeks) according to the program calendar. Enrollment is limited for this program.

-OR-

Students 5-7 years olds may enroll in 2-Day-A-Week Forest School or may enroll in both Monday Creative Options 12:30-2:30 (20 weeks) and Full-Day Wednesday Creative Options (30 weeks)

Additional Materials: Rain coat, rain boots, snow pants, snow boots & waterproof gloves.

Musical Theater Only Enrollment Ages 8+ 2-hour course Wednesday Creative Options 9:35 – 11:35

Before performing the musical Newsies in the spring, students will work on learning and improving theater skills such as creating characters, music theory, stage direction, pitch matching, and more. Students will work on scenes of their choosing, with classmates, and perform these in the fall during class. 1-2 students may use this class to learn how to be a stage and/or backstage manager with Learning Guide pre-approval.

Students must be pre-approved for Musical Theater Only Enrollment as they have to be responsible for their own drop-off, pick-up, and sign-in.

Additional information: -Students provide their own costumes.

- -Dress rehearsal and a few additional practice times will be scheduled.
- -Families choose to pay a \$50 course fee or volunteer 5-10 hours to make the shows possible such as show prep, equipment set-up, break-down, snacks, backstage assistants, exc. Course fee or volunteering selection made at enrollment.

Mighty Roots Academy

Class Offerings 2023-2024

Additional Programming Options Course Descriptions

High School Single Course Enrollment Ages 13+ Maximum of 2 courses- Homeschool Academy (Tues/Th)

High School students may enroll in select individual Homeschool Academy courses for a maximum of 2 courses. Students must be responsible for their own drop-off, pick-up, and sign-in. They must arrive no more than 5 minutes before the start of the course and be picked up within 5 minutes of the course end time. They are not allowed to enroll in Lunch and Discover Play or All Program Play.

Course Options: (See Homeschool Academy Course Descriptions)

High School Math Lab

Late American History

Visual Arts for Middle and High Schoolers

Personal Health and Wellness

High School Language Arts

Students must be approved during their family interview to demonstrate the needed responsibility for self-check-in in order to be accepted into this program.