



BraveTree Educators

2026-2027 Course Descriptions

B Level – 4th- 6th grade

C Level – 7th and 8th grade

D Level – High School

The following classes cover two semesters. C level students will be considered for a D level “only” class if the student is mature and academically prepared for the subject matter. Each student is required to bring their own school supplies, (i.e. scissors, pens, pencils, colored pencils, notebook paper, glue sticks, etc.). A detailed supply list will be provided in each class syllabus from the teacher before classes begin. Please note that all class fees are per student and per year.

1st Period Options

B/C Level Sewing and Handcrafts Student Fee \$30.00

This class will give students an opportunity to learn and develop sewing and handcrafting skills. Some examples of what we will cover include learning basic sewing stitches, punch needling, finger knitting, and more over the 2 semesters of the school year. Each semester, students will learn the techniques needed to complete 3-5 projects, which they will be able to take home with them! We will also learn about and discuss the importance and value of having these skills in our daily lives.

B/C Level Gym Student Fee \$15.00

This class will be full of lots of movement! Each week students will play games that incorporate skills learned in class. The goal is for students to have fun while moving and challenging their bodies.

C/D Level Food Anatomy Student Fee \$60.00

Note: This class will extend across 1st and 2nd class periods.

In this hands-on kitchen "lab", students will deconstruct everyday staples to understand the anatomy and science of our favorite foods. From mastering the fermentation of sourdough and vinegar to the chemistry of water-bath canning, we will build a foundational pantry entirely from scratch. Each week, students will roll up their sleeves to cook, bake, and preserve everything from artisan sandwich bread and beef tallow to delicate French macarons. We won't just follow recipes; we will explore the textures, seasonings, and techniques that turn simple raw ingredients into complex, delicious foods.

C/D Level Geology and Botany Student Fee \$15.00

Materials required: Master Books, The New Geology Book and Apologia, Exploring Creation with Botany

[Master Books Homeschool Curriculum - The Geology Book](#)

[Exploring Creation with Botany Textbook \(2nd Edition\): Jeannie Fulbright: 9781946506399 - Christianbook.com](#)

In this class we will explore all things rocks and plants. First semester we will study topics like: Types of rocks, the Earth's crust, fossils, erosion, mountains and volcanoes. Second semester we will learn about plants from the smallest mosses to the tallest trees. Students will learn cell structure, classification and identification and get some hands on experience growing plants. **Students will be responsible for outside of class reading and homework.**

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2nd Period Options

B Level Art Inventors Student Fee \$15.00

This class will be focused on letting go of perfectionism and comparison in art. Students will be using many different mediums, colors, and textures to create unique pieces. Unconventional tools will also be used. There will be an emphasis on experimentation for every new technique we try. Students will create junk journals to use over winter break. A fun art-related debate question will be asked at the beginning of each class as well.

B/C Level Rocket Science Student Fee \$15.00

No text required

Exploring aspects of engineering as it applies to space - getting to space, living in space, working in space, and coming back down to earth. We will explore physical & chemical aspects to the challenges of space travel & living as well as utilizing engineering to try to solve issues that come up when space is involved. Some of the projects of the year will include creating a diorama of a space station on Mars, building rockets, and figuring out how to eat in space.

C/D Level Food Anatomy Continued

Note: This class will extend across 1st and 2nd class periods.

See course description under 1st period class options.

C/D Level Debate and Defend Student Fee \$20.00

Ever wonder what happens inside a courtroom? In this interactive course, students step into the roles of attorneys, witnesses, and jurors to explore the fundamentals of the American justice system. Students will work in teams to analyze a fictional case, prepare direct and cross-examinations, and deliver opening and closing statements.

This class will also focus on foundational public speaking skills, high-level critical thinking, the art of persuasion, ethical analysis, and understanding legal vocabulary in a fun, hands-on, & supportive environment.

3rd Period Options

B level (For 9-10 yr olds only) Music with the Masters Student Fee \$15.00

These students will join the Level A Group 2 class

In this engaging, hands-on class, students will explore the lives and music of famous composers like Beethoven, Mozart, and Bach. Through fun activities and creative projects, students will become familiar with many musical instruments. Students will also learn to play the recorder, practicing basic notes, rhythms, and simple songs. As they grow in skill and confidence, they will connect what they play to the music they are learning about.

B Level Lego Challenge Student Fee \$10.00

Get ready to build, create, and imagine! In this LEGO class, students will tackle fun and sometimes tricky building challenges on their own and with friends. From wild creations to team projects, this class is all about creativity, teamwork, and thinking like a builder!

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B/C/D Level American Sign Language Student Fee \$20.00

No text required

Prerequisite: This class is for students that have taken ASL previously or have some previous knowledge. **Must be proficient in the ASL alphabet and numbers 1-10.**

Each week we will introduce an ASL theme with corresponding games and activities to reflect the weekly assignments. Students will also be encouraged to participate in local deaf events; events will be listed on the weekly slideshows and on the BraveTree forum.

Please note: It is recommended that students begin to familiarize themselves with a good portion of the signs from the Level A ASL class. See link directly below for the list of signs.

<https://docs.google.com/document/d/1VhF4KxA5zLcVcLnZRLHeqTkDCXVU4I64SiOI6j2eW3w/edit?usp=sharing>

C/D Level Bible Times Bestsellers Student Fee \$15.00

Do you ever wonder what kind of rating a bible story would have? Is it PG...PG13...R?! The Bible is full of stories with wild details, epic battles, love stories and sob stories. In Bible Times Best Sellers, we will take some of the most popular bible stories and pit them against the more uncommon stories. Along the way, you will choose your favorites, give them ratings and even compare on screen adaptations. This class is meant to take on a fun perspective of the things we've learned over and over again, examining details we may have missed and find deeper understanding to God's story. Are you ready?!

C/D Level National Parks Student Fee \$5.00

In this course, students will explore the beauty, history, and significance of America's National Parks. Through hands-on activities, virtual exploration, creative projects, and group discussions, students will "travel" across diverse landscapes while learning about conservation, wildlife, geography, and cultural history. This class emphasizes curiosity, collaboration, and a deeper appreciation for the natural world.