

BraveTree Educators 2024-2025 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 The Biggest Story – The Gospels Student Fee \$15.00

Text required: The Biggest Story Bible

The Biggest Story Bible Storybook | Crossway

This class will help students understand the message of the New Testament Gospels. Lessons focus on biblical stories – including the birth of Jesus, the healing of the leper, Jesus's crucifixion, resurrection, and ascension. Each lesson creativity retells Scripture to help children grasp God's plan to redeem the world through His Son, Jesus. The class will include videos, interactive questions, and art projects to tie everything together.

B/C Level Gym Student Fee \$10.00

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 Feasts and Celebrations of the Bible Student Fee \$20.00

Text required: Any version of the Bible

This is a unique Bible study class that will teach students the scriptures and traditions of God's feast days in sync with the modern Hebrew calendar. It will cover the prophetic significance of the Feasts and make connections between the Old and New Covenant. Students will get an introduction into studying Biblical Hebrew. The class will also dive into learning Biblical history, Jewish history and cultural practices during the time of Jesus and today. Students will be given the opportunity to engage in interactive activities to bring the Feasts and celebrations of the Bible to life.

C/D Level Anatomy and Physiology Student Fee \$5.00

Text required: Kaplan Medical Anatomy Coloring Book (ISBN: 978-1506281216)In this class, we will learn about all of our body parts and how they work. Students will learn the names, locations, and functions of muscles, bones, nerves, and internal organs. Students will be required to complete homework and activities outside of class.

BraveTree 2024 - 2025 Course Descriptions

2nd Period Options

B/C Level Hero Tales

No text required

This class will learn the stories of Christian heroes and the impact they have made on those around them. Students will hear tales of adventure and bravery and study the character of a person that puts others before themselves. Our pray is that students will recognize the attributes of God in each one of these heroes and their faith will be strengthened. The class will also learn through object lessons and special projects and be given opportunities to be heroes in God's kingdom.

B/C Level Earth Science Student Fee \$20.00

No text required

From a Biblical worldview, this class will study the earth's structure and composition, the changing surface (earthquakes, volcanoes, and weathering), and the role of energy in earth systems. We will then study astronomy and various astronomical features (like stars, nebulae, black holes, and man-made objects) as well as a few well-known astronomers. We will end the year learning about meteorology - how to study the changing weather patterns and how that affects climate. There will be group projects during the year as well as plenty of hands-on experiments.

C/D Level Chopped Jr. Student Fee \$35.00

Prerequisite: Students must be responsible working with heat in the kitchen, sharp utensils and following instructions well.

Ever seen the TV show Chopped? Well now is your chance to put your thinking caps on for Chopped Jr! Each week teams will be challenged with mystery ingredients working together to make the best dish for a group of judges. Students will learn kitchen safety, matching food profiles, basic cooking knowledge to help them master their way around the kitchen all while developing teamwork and leadership skills. At the end of each term, a winning team will be crowned!

Please note: This class will not be able to accommodate food allergies.

C/D Level Biblical Citizenship Student Fee \$25.00

Using the "Biblical Citizenship" and "Constitution Alive!" courses from <u>Patriot Academy</u>, this class will learn about our freedoms in America and how they are under attack. We will take a close look at how Christians can play a vital role in preserving religious and civil liberty. Being "salt & light" requires knowledge of the culture we are attempting to preserve and influence as we fulfill the Great Commission and "make disciples of all nations." Biblical citizenship requires a knowledge of Biblical principles and how to apply them to the world around us.

The class will also spend time learning about our government. We will go article-by-article through the Constitution and the Bill of Rights, and learn about executive orders, recess appointments, the Electoral College, the powers of Congress and the President, freedom of religion, and much more.

Please note: Student workbooks will be provided.

BraveTree 2024 - 2025 Course Descriptions

3rd Period Options

B/C Level Around the World Crafts Student Fee \$15.00

Get ready to take a trip around the world! Students will discover and learn about various types of art and artisans, as they create crafts influenced from cultures across the globe. The class will include a variety of individual and team based projects; implementing an assortment of crafting skills and art media.

B/C Level Lego Challenge Student Fee \$10.00

This class is all about having fun while building with Legos! With various themes and ideas presented to the class, students will engage in free building both individually and in teams and present their creations to the class. Students will also learn Lego facts and play Lego games. The class will have the occasional snack.

B/C/D Level American Sign Language Student Fee \$15.00

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.

Using, <u>ASL American Sign Language (lifeprint.com)</u> as well as other signing resources, students will develop their ASL skills through videos, songs, hands-on group activities and games. Students will have suggested take-home activities and vocabulary sheets to help them practice at home.

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 Visual Arts Student Fee \$20.00

Text required: Mixed Media Art Pad

In this class students will learn about and use the tools needed to produce works of art in various styles and techniques. They will prepare portfolios of their best work and learn to analyze and reflect on works of art. The exploration of drawing techniques follows. Most of the two - and three - dimensional areas integrate art history with art creation. Eleven movements of art and 27 artists and their work are introduced and discussed.

D Level Chemistry Student Fee \$10.00

Text required: Master Books, Chemistry by Dr. Dennis Englin.

Master Books Homeschool Curriculum - Master's Class High School Chemistry

Prerequisite: Must have completed Algebra I

Chemistry is the study of the composition, structure, and properties of matter. It is through an understanding of chemistry that the products that have benefited society were discovered, and technologies to sustain the environment were put in place. Knowledge of how matter changes will give us an insight into the origin of life, so we can realize that life could only have been formed by a supernatural act of creation, not by a process of change over time. **Please note: Students will be expected to do out of class homework and reading.**