



# BraveTree Educators

## 2023-2024 Course Descriptions

**B Level – 4<sup>th</sup>- 6<sup>th</sup> grade**

**C Level – 7<sup>th</sup> and 8<sup>th</sup> 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. Please note that all class fees are per student and per year.

### 1<sup>st</sup> Period Options

#### **B/C Level Storyteller’s Sketchbook Student Fee \$15.00**

Come join us on a storytelling adventure in art. Each week we will use an illustration from “The Storyteller’s Handbook” to inspire both new art and a new story. Students will write or tell their impressions from the book during class and then create new art on their own. Multiple medias such as acrylic, watercolors, pastels, and natural found objects will be at their disposal during class time. By the end of the year, students will have a Storytelling Sketchbook of all their new stories.

#### **B/C Level Gym Student Fee \$10.00**

This class will be full of movement and fun! Each week we will spend time learning about our bodies while we play games, learn different skills, and burn some energy. We will end every class with stretches and practicing the art of relaxing our minds. Each student will need to bring their own exercise mat.

#### **C/D Level UPDATE 8/15/23 Financial Peace Student Fee \$25.00**

**No textbook required. Students will be given handouts in class.**

Dave Ramsey, Foundations in Personal Finance (Home School Edition) will be used as the spine of the class. In this class students will learn the principles of personal finance. Through engaging class discussion and activities each member of the class will gain biblical and practical life skills that they can carry into adulthood.

#### **C/D Level Zoology Student Fee \$20.00**

**Materials Required: Apologia, Exploring Creation with Zoology Volumes 1,2, and 3.**

[Flying Creatures of the Fifth Day: Exploring Creation with Zoology 1: Jeannie Fulbright: 9781932012613 - Christianbook.com](#)

[Exploring Creation with Zoology 2: Swimming Creatures of the Fifth Day: Jeannie Fulbright: 9781932012736 - Christianbook.com](#)

[Land Animals of the Sixth Day: Exploring Creation with Zoology 3: Jeannie K. Fulbright: 9781932012859 - Christianbook.com](#)

This class will study animals from insects to mammals. We will be covering the classification of these animals, their anatomy, unique traits, and a few characteristics that defy evolution. Students will be responsible for weekly reading. Class time will be split 50/50 between discussion and hands on activities relating to the reading. There will be several dissection activities in class. Apologia offers notebooking journals that go along with the required books. The journals are not required for class, but may be helpful to your student for further study at home.

## 2023 – 2024 Course Descriptions

### **2<sup>nd</sup> Period Options**

#### **B/C Level Joyful Noise Student Fee \$15.00**

What does it mean to worship...really? We serve a creative God. The gifts and talents that we each bear are reflections of who He is. God gave us our talents to give back to Him as a unique way to express our affection in our personal relationship with Him. While this class will focus on praise and worship through music, it will also encourage students to better understand that worship is not simply singing during church on Sundays. We will seek to find what worship really is through Scripture. We will read the Psalms as well as other Bible stories to study biblical examples of praise and worship. We will reflect and meditate on different scenarios in which the people of the Bible were moved to praise God and the various ways they praised Him. Lots of music, singing, and movement will accompany us on this journey and students will be encouraged to sing and move in their own way. No prior experience is needed.

#### **B/C Level Inventions Student Fee \$20.00**

This class will be based on the books, The Story of Inventions by Anna Claybourne & Adam Larkum; Inventors and Inventions by Lorraine Hopping Egan; and How to Build a Better Mousetrap by Ruth Kassinger. Books are not required for the class, but recommended for further study at home if desired.

The class will study the history and science behind a variety of inventions through hands-on activities. From fun inventions like the kaleidoscope and kazoo to everyday useful inventions like the telephone and clock – we will study the inventor, what problem they were trying to solve, how the invention works, and if it is still used today in the same way or form as originally invented. There will be some homework with researching different inventors and building a presentation about those inventors as well as an end-of-the-year project of their own invention (ideas will be given for areas to explore).

#### **C/D Level Health and You Student Fee \$20.00**

**Materials recommended:** My Father's World, Total Health

[Total Health Student Textbook High School - 60510 \(mfwbooks.com\)](https://mfwbooks.com)

This high school level health class presents the Bible as the foundation for a healthful lifestyle and provides students with the tools for making wise choices. This class will discuss physical, mental, social, and spiritual health both biblically and scientifically using the books, Total Health by My Father's World and Living Healthy by Master Books as references. There will also be time during each class for moving our bodies with exercise. Each student will need to bring their own exercise mat. At the end of the school year this class will put together and present a Field Day for the rest of the BraveTree community. Though it is not required, it is recommended that each student purchase the book Total Health by My Father's World to get the most out of this course. Students will be expected to do assignments outside of class.

#### **C/D Level Capture & Create Student Fee \$35.00**

In this journalism class students will work as a team to create an end of year BraveTree yearbook. Through the art of photography, creative writing, and design students will explore the many ways to find beauty within the BraveTree community as well as their everyday lives. Come join us as we capture and create memories together.

## 2023 – 2024 Course Descriptions

### 3<sup>rd</sup> Period Options

#### **B/C Level Hands-on Literature Student Fee \$15.00**

**Materials Required:** Blank Books N Journals, (1) Blank Comic Books for Kids

[https://www.amazon.com/dp/1539660419?ref=cm\\_sw\\_r\\_apin\\_dp\\_EA06YEWKTZP1YGNJTK7F](https://www.amazon.com/dp/1539660419?ref=cm_sw_r_apin_dp_EA06YEWKTZP1YGNJTK7F)

Students will be introduced to various types of literature forms & styles. They will strengthen their reading and writing skills, through author studies, poetry journals, grammar activities, engaging crafts, and more!

#### **B/C Level Hybrid Spanish Student Fee \$15.00**

This class will be a fun and interactive introduction to the Spanish language. Designed as a hybrid class, it is for both first year and second year Spanish students. First year students will learn some of the basic elements of the language so they can begin speaking, even from the very first lesson. Students will learn greetings, numbers, colors, days of the week, household and classroom items, places, activities, and foods. We will also explore grammar concepts like sentence structure, simple present tense verb conjugations (yo, tú and él/ella forms), the verb gustar, and gender agreement (el amigo/la amiga). Second year Spanish students will learn concepts such as things to do in the morning (reflexive verbs), family relation words, stores and things to buy, clothing, numbers 1-100, emotions, and rooms and items in the house.

#### **B/C/D Level Piano 1 & 2 (Hybrid) Late Beginner-Early Intermediate**

**Prerequisite:** Intro to Piano: Beginner Piano

**Materials required:** Keyboard, keyboard stand, music stand, keyboard bench, headphones (headphones should attach to keyboard for personal, in-class practicing), sustain pedal, folder or 3 ringed binder.

This class will be a hybrid course that builds on Intro to Piano as well as allows more advanced students to continue honing their piano skills. Advanced students will also have opportunities to assist beginner students in the class. The class will review music theory concepts and material from previous classes leading to further acquaintance with reading/memorizing chords, chord charts, lead sheets, and fake sheets. Advanced students will learn to write their own melodies and how to match chords to the melodies that they write.

#### **C/D Level Woodburning Basics Student Fee \$20.00**

**Prerequisite:** Students must be able to be careful and responsible working with hot tools and follow instructions.

**Materials required:** Basic woodburning kit with multiple tips included. There is a basic 72 piece kit on Amazon from Aoutk. There are higher end machines as well- feel free to choose which direction as we can use either in class. This class will learn all the basics of Pyrography, also known as woodburning. Learn the tools, techniques, and basics while creating a practice board and completing multiple take home projects.

#### **D Level Biology Student Fee \$20.00**

**Materials required:** Master Books, Biology by Dr. Dennis Englin.

[Biology Student Book - Master's Class - High School - Homeschool Curriculum \(masterbooks.com\)](https://www.masterbooks.com/Biology-Student-Book-Master's-Class-High-School-Homeschool-Curriculum)

Class discussion will cover concepts from all areas of biology. We will discuss basic biologic chemistry, learning about carbohydrates, lipids, and proteins. We will discuss ecosystems, plant biology, and cells. Students will also learn about genetics and taxonomy. Students will be expected to do weekly reading and will need to complete some lab reports at home. Class time will be spent doing hands on activities related to the reading. We will do microscope work. There will be some dissection activities in class. There will be no in class testing.