

Grace Homeschoolers Friday Enrichment Classes 2017-2018

1st Hour classes:

Yearbook Class- Shannon Lukas 6-12th grade

This class will allow students involvement in the construction of the yearbook. They will work on topics such as team building, responsibility, timeliness, content, concept, editing and photography. Students are required to have access to a computer and a camera. Their actual work will result in the production of the current edition. Cost \$55- price includes a yearbook. Limit 8-**Returning members only**

Homework Required

Christian Worldview- Dr. Breidenbaugh, 9-12th Grade

This course helps students understand six major worldviews: Christianity, Islam, Secularism, Marxism, New Spirituality and Postmodernism. To develop a well-rounded Christian worldview, students will explore the subjects of apologetics, theology, philosophy, theodicy, ethics, biology, sexuality, psychology, marriage, family, sociology, entertainment, arts, law, abortion, euthanasia, politics, economics, environmentalism, stewardship, history, leadership and more! Cost \$10

Books you are required to provide:

Bible (ESV preferred)—YouVersion or ESV Bible app is fine

Jeff Myers & David A. Noebel, *Understanding the Times: A Survey of Competing Worldviews*. Revised & updated. Summit Ministries: Manitou Springs, CO. 2016. (Note: This edition is the latest—previous editions will not suffice for this course)

Homework Required

Math Concepts for Middle School and Beyond- Mrs. Coulter- Grade 6 and up

This class will cover many math concepts used in math classes for 6th-10th grade, and beyond. We will spend class time discussing one or two concepts each week. There will be homework assigned to practice each concept. Some math concepts discussed will be adding, subtracting, multiplying and dividing, using both integers and fractions, exponents, geometric properties and formulas, polynomials (multiplying and factoring), linear equations as well as memorizing flash cards with math facts and formulas, and hopefully doing some word problems. This class will be at a less rigorous pace than a Mathcounts class, but will cover some of the same material. Cost \$

Homework Required

Introduction to Electronics and Programming – Michael Holman, 7-12th Grade

Electronics and computer profoundly affect the lives of each of us. This makes some working knowledge of these systems increasingly important. To this end, basic electrical and electronic circuits will be explored with hands-on exercises and projects. Students will learn to program a small computer system and interface it to various circuits. Included will be switches, buttons, small motors, LEDs, light sensors, temperature and humidity sensors and more. Students will wire circuits and can see how programs that they write affect and are affected by the physical world. Cost: \$100

Requirements: ALL students who sign up for the class MUST have their own laptop computer (Windows, Mac, or Linux) that they can bring to each class.

Homework required

2nd Hour classes:

Speech & Debate – Paula Jarvis, 9-12th Grade

“A word aptly spoken is like apples of gold in settings of silver.” Proverbs. This class is a high school class in which home work is assigned. Students will learn how to write and deliver speeches. They will be doing expository, persuasive, extemporaneous and impromptu speeches. The second semester will involve debates. Students will learn how to do a one on one debate and group debates. This is a fun class and can be counted as half a credit for speech and half a credit for debate. Cost: \$25 per student; Limit 16 students

Homework is required

English - Susie Cheatham, 6-7th Grade

This literature-based course covers reading, writing, grammar, and vocabulary. Our reading (all new titles this year!) will include general fiction, nonfiction, fantasy, science fiction, adventure, and mystery. Writing assignments inspired by our reading will include essays, creative stories, poetry, journalism and persuasive speeches. Grammar will focus on skills necessary to improve students' writing as we work through Editor-in-Chief together. Vocabulary words from the reading will be posted on Quizlet for study at home. Weekly class games will help us review and hopefully make all of this learning fun! Cost \$65 (sibling \$25)

Homework is required in this course.

3rd Hour classes:

Writing and Literature- Susie Cheatham, Grade 8-10th

In this literature-based course, we will learn from master writers as we read general fiction, nonfiction, allegory, mystery, drama, and short stories. The books will inspire class discussion as well as writing assignments including essays, creative stories, plays, and speeches. Our study of grammar will focus on developing self-editing skills using *The Blue Book of Grammar and Punctuation* as a guide and workbook. Vocabulary words from the reading will be posted on Quizlet for study at home, and students will practice incorporating the words in their writing. Weekly class games and competitions will help us review. Cost \$70 (sibling \$25)

Homework is required in this course.

Create Your Own YouTube Channel- Leah Ramirez, 9th -12th

With the creation of the internet, the way we communicate with one another has changed drastically. We can connect with people from all over the world with just the click of a button. Many university level classes are using YouTube to connect for assignments, rather than having students drive into class. Many places of business now use YouTube LIVE for workflow, allowing more and more people to work from home, saving time and overhead. This is a technology that isn't going away. We're going to learn all that useful technology the fun way!

Each student will set up their own YouTube channel. First things first! They will need to decide what kind of channel they want to start. This can be anything: A VLOG (or video log, think of this as a day-in-the life), a gaming video, a make-up or fashion video, a channel all about movie reviews, or an art channel. The possibilities are endless.

As a parent, you will have the opportunity to decide what level of exposure you are comfortable with for your child. Privacy can be set to "Public," or "Private" or "Hidden." It's going to be fun AND educational.

Requirements:

A recording device: A smart phone that can hold at least 5 minutes of video OR a video camera

Editing Program: Depending on what kind of recording device you have, either a computer with some editing software (iMovie, Adobe Premier, some phone editing app (there are hundreds of free options).

** This class will give some homework and may possibly require some parental oversight.*

Ecopolis- Lisa Gatto, 6-9th Grade

Ecopolis is economics/government resource where each person in the class plays a part in a simulated town. Students get a chance to have jobs, make speeches, elect officials, pay taxes, compete in business and more. It's very student-directed with the teacher playing the role of a facilitator. We may start the year with some basic intro to Economics to prepare the students for their roles in Ecopolis. Cost \$25

Some homework may be required

4th Hour classes:

Physical Education- Mrs. Shafer, 6-12th Grade

This course would be a circuit training fitness course. Each week there will be a time of stretching and flexibility to warm up and then be followed by a series of stations. Each station will be timed 1-2 minutes. We will quickly move from one station to the next. After completing the round, we will have a rest 1-3 minutes before starting it again. We will do as many rounds as time allows. The last 15-20 minutes of class will be spent making and enjoying different kinds of healthy, refreshing smoothies. Students will need to wear/bring appropriate athletic clothing and be ready to sweat. Cost \$25

Art Journaling - Mrs. Lukas, 6-12th Grade

We will be exploring various art techniques and themes while listening to classical music and sipping tea. The students will record inspirational quotes, songs, verses, and life experience into their journals. They will be able to openly express themselves in art and words. There is a short list of supplies needed for this class. Cost New Students \$50, returning students \$40 Limit 20

- Gel pens
- Markers

Civics-U.S. Constitution – Kevin Laczko, 9-12th Grade, advanced 8th graders

In this class, we will explore the historical significance of the U.S. Constitution & discuss how it impacted, not just a new nation, but also much of the world and how the impact has continued to reverberate more than 200 years later. Students will become well versed in the text of the base document & the 27 subsequent amendments. We will also explain the process by which

amendments are ratified & the role of the U.S. Supreme Court, along with lower courts, in interpreting the Constitution. Cost \$35 PLUS parents must purchase an eBook by Tim McNeese · Lorenz Educational Press · 116 pages · ISBN 1429109491

Homework Required

Physical Science with Labs- Mrs. Holmgren and Mrs. Poludniak, 7-9th Grade

In the Exploring Creation with Physical Science course we will take a look at many areas of Science. We will study Air, The Atmosphere, Water, the Physics of Motion, Newton's Laws as well as many other aspects of God's Creation. Your student is required to do homework outside of class, and we will facilitate understanding through discussions and learning through experiments that will reinforce what they are reading in their homework. Cost \$25

Parents need to provide:

Apologia Exploring Creation with Physical Science 2nd Edition, Test booklet

Optional but highly recommended Exploring Creation with Physical Science Second Edition Student Notebook

Homework Required