

2020-2021 HELP @ SBFA CLASS SCHEDULE

Period 1 8:30 am – 9:45 am (1 1/4 Hrs)

ALGEBRA 1 **\$55.00** **Tuesday/Thursday** **Grades 8-12** **Mrs. Jane Wallin**
This course builds upon all the concepts introduced in Pre-algebra. These concepts are also taught in a step-by-step manner. The topics covered *include linear equations and inequalities (including graphs of and systems of), rational expressions, roots and radicals, and quadratic equations* – all of which are connected to the “real world” through application problems often encountered in daily life. [Prerequisite: Pre-algebra or equivalent, with grade “C” or better. See course description of Pre-algebra for the concepts necessary to be successful in this class.] Text: Introductory Algebra - Ninth Edition, by Lisa, Hornsby, McGinnis published by Pearson, Inc. ISBN 0-321-55713-1. Teacher has copies for purchase for \$10. Supplies: textbook, regular lined paper, pencils, a scientific calculator, a straight edge & graph paper. No materials fee.

AMERICAN HISTORY **\$45.00** **Tuesday (one day)** **Grades 8-12** **Mrs. Rhonda Gordon**
American History is a requirement for graduation. What better way to learn history than to learn it from a biblical perspective? High school students will develop a Christian worldview while studying the political and faith perspectives which have impacted American history and cultural changes over time. They will survey the history of America from native peoples, learn about European settlements, nation-building, and expansion through the modern age. Students will gain a strong biblical worldview, learning the political and faith perspectives that have impacted its history and cultural changes over time. Critical thinking questions, examinations of historical theories, learning vocabulary, terms, concepts and theories. They will learn about great role models throughout history. Worldview will be discussed throughout. (Please purchase the book before the first class. Text: <https://www.masterbookscom/catalog/product/view/id/3968> Lab Fee: \$9

COMPOSITION 1 & 2 **\$45.00** **Thursday (one day)** **Grades 7-12** **Mrs. Barbara Heyer**
This class will use the IEW student workbook called Advanced U.S. History- Based Writing Lessons. For those new to writing your assignments will be tailored for first year students. After you purchase the book you will need to download and print out the Student Resource Notebook which you will find in the front of the book on the blue page. Please put in a 3-ring binder and bring to class weekly. We will also, when needed, delve into grammar rules and no extra text will be needed for this portion. Text: Advanced U.S. History- Based Writing Lessons ISBN - 978-1-62341-232-6/ Copyright date -2015. Lab Fee: \$9.

LOGIC **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mr. Bob Johnson**
Students will learn the art of reasoning well by using language to define terms and make accurate statements, learning how to construct a syllogistic argument and how to detect fallacies in the argument. Text: *Introductory Logic, the Fundamentals of Thinking Well* by James Nance and Douglas Wilson. (Book needed for Quarter 3) *The Ultimate Proof of Creation - Resolving the Origins Debate*, Jason Lisle, Master Books, 2009, ISBN-13:978-0-89051-568-6 No Materials Fee. **Students enrolled in this class will have two extra class periods on June 1 & 3.**

PHYSICAL SCIENCE **\$55.00** **Tuesday/Thursday** **Grades 7-9** **Mrs. Amanda Kos**
Using *Apologia's Physical Science*, we will explore how God designed the physical world around us through lecture and lab. This course will thoroughly prepare students for high school science study. Topics covered include scientific method, simple machines, archaeology, geology, weather and the atmosphere, creation, motion, waves, light, and sound. Lab participation is required. **Textbook:** *Apologia's Exploring Creation with Physical Science, 2nd Edition*. The journal is not required for class. Lab Fee: \$18.

Period 2 10:00 am – 11:15 am (1 1/4 Hrs)

BIOLOGY **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mrs. Amanda Kos**

Explore God's amazing design in how He created life with *Apologia's Biology*. This class will focus heavily on labs (including dissections); vocabulary; and, study skills, tips, and tricks. These skills are needed to successfully prepare for college-level science classes. Topics covered include scientific method, kingdom classification schemes, microscopy, biochemistry, cellular biology, genetics, evolution, and ecosystems. Lab participation is required. **Textbook:** *Apologia's Exploring Creation with Biology, 2nd Edition*. The journal is not required for class. Lab Fee: \$18.

GEOMETRY **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mr. Bob Johnson**

A traditional high school level geometry class including congruence and similarity, angles, lines, triangles, polygons, circles, perimeter, area, surface area, volume, and loci with the goal of preparing the student for the CHSPE and SAT tests as well as higher level math courses. Also covered will be inductive and deductive reasoning, logic, and proofs.

Prerequisite: Algebra I. Meets college-prep requirements. **Text:** *Elementary Geometry for College Students*, 5th Edition, by Daniel C. Alexander and GERALYN M. KOEBERLEIN, Brooks Cole Engage Learning, 2011. ISBN-13:978-1-439-04790-3 No Materials Fee. **Students enrolled in this class will have two extra class periods on June 1 & 3.**

GOVERNMENT _____ **(1st Semester)** **\$45.00** **Thursday** **Grades 10-12** **Mr. and Mrs. Michael Parker**

This course covers Biblical teachings about government and leadership, definitions and historical examples of different forms of government, the U.S. Constitution, and the workings of the federal government today. Included also will be the political election process, state governments, and revenue/budget process. Lab Fee: \$9. Text:

- Exploring Government by Ray Notgrass, Copyright 2016,
- We Hold These Truths (Historic Documents, Essays, and Speeches in American Government, Edited by Ray Notgrass and John Notgrass, Copyright 2016
- Exploring Government Student Review, Student Review Material Prepared by Ray Notgrass, Charlene Notgrass, and Nate McCurdy, Copyright 2016
- Exploring Government, Quiz and Exam Book, by Ray Notgrass, Charlene Notgrass, and Nate McCurdy, Copyright 2016

ECONOMICS **(2nd Semester)** **\$45.00** **Thursday** **Grades 10-12** **Mr. and Mrs. Michael Parker**

This course covers Biblical teachings about economics and stewardship, economics in church history, the basics of macroeconomics and microeconomics, markets, money, business organization and labor. Also included will be government in the economy and personal finance. Significant amount of work will be done outside of this once a week class time, student must be able to work independently. Text: TBD

PRE-ALGEBRA **\$55.00** **Tuesday/Thursday** **Grades 7-10** **Mrs. Jane Wallin**

This course introduces the student to algebraic vocabulary and the fundamentals needed before Algebra 1, all taught in a thorough, step-by-step manner. The topics covered include *integers, signed numbers, variables, solving equations, rational numbers, statistics, basic geometry, and exposure to exponents* – all with real life applications. [Prerequisite: The student should be proficient in all basic math skills, plus have knowledge of the following concepts: fractions, decimals, unknowns, inequalities, perimeter, area, awareness of exponents, and recognition of patterns.] Text: Pre-algebra - Fourth Edition, by Lial and Hestwood, published by Pearson, Inc. ISBN 0-321-56792-7. Teacher has copies for purchase for \$10. Supplies: textbook, regular lined paper, pencils, a scientific calculator, a straight edge & graph paper. No materials fee.

SPANISH 1 **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mrs. Elizabeth Abeja**

Using online resources for learning a foreign language can be convenient, but a major drawback is that students don't get feedback on their pronunciation and may not get enough practice formulating their thoughts in the new language. In Spanish 1, we will utilize a great deal of review and practice to reinforce what students have learned at every session. They will have opportunity to get immediate feedback on their pronunciation and sentence construction. Emphasis will be on conversational Spanish, though students will also learn to read and write in Spanish. Appropriate for High School student or responsible Junior High student (able to keep up with homework). Text: ABeka - Por Todo el Mundo 1A and 1B, Por Todo el Mundo Vocabulary Manual and Student Test Booklet. No Materials Fee.

STUDY HALL **Arrangements to be made on an individual basis** **Tuesday/Thursday** **Grades 7-12**

Period 3 11:30 am – 12:45 pm (1 1/4 Hrs)

GENERAL SCIENCE **\$55.00** **Tuesday/Thursday** **Grades 7-9** **Mrs. Minnie Batty**

Exploring Creation Through General Science is a Jr. High/High school level course designed to serve as an introduction to Biology, Chemistry, Earth Science and Physics, as well as a look into the origin of life and the universe. It is Christ-centered in approach, but also prepares the student to argue intelligently with a secular opponent by investigating the secular worldview and how it differs from the Christian worldview. Course requires lab participation. This is the first of a two-year program designed to prepare the student for high school and college prep science courses. High school students who take this course should talk to the counselor/office regarding high school credit. **Text:** *Exploring Creation with General Science*, Apologia, 2nd Edition. Lab Fee: \$18.

SPANISH 2 **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mrs. Elizabeth Abeja**

All students will be able to communicate and express themselves using appropriate grammar with a good accent. There will be a greater emphasis on grammatically correct conversational Spanish, with students using more of their creativity to be able to communicate their feelings and needs freely. We will also employ different methods of learning and activities to help with language acquisition. Constant and immediate feedback will be issued on all conversational exercises, mini-play and cultural readings in dialogue formats. Must have passed Spanish 1 or equivalent and be a High School or Middle School student to be able to take the class. Text: Abeka- Mas Que Vencedores Spanish 2A and 2b, Mas Que Vencedores Vocabulary Manual and Student Test Booklet.

ALGEBRA 2 **\$55.00** **Tuesday/Thursday** **Grades 9-12** **Mrs. Jane Wallin**

This Algebra 2 course may be taken either before or after Geometry - and successful completion will prepare your student for the SAT 1 and CHSPE tests. The course builds upon all the concepts introduced in Algebra 1 and are taught in a step-by-step manner. The topics covered include linear equations and functions; systems of linear equation; factoring and solving polynomial; polynomial, rational, radical, quadratic, inverse, exponential, logarithmic and non-linear functions; quadratic inequalities; conic sections; and the nonlinear system- all of which are connected to the “real world” through application problems related to daily life or professions. [Prerequisite: Algebra 1 with grade “C” or better.] Text: TBD No Materials Fee. **Students enrolled in this class will have two extra class periods on June 1 & 3.**

Staff Bios

Elizabeth Abeja is fluent in reading and writing Spanish. Although new to HELP@SBFA, she is not new to education. She has instructed and tutored students; developed curriculum in an array of subjects: reading, language arts, science, geography, environmental science, history and math. Elizabeth has a Bachelor of Science Degree in Geology from California State University, Los Angeles, where she worked as an undergraduate researcher in Geology. She is also accomplished in Culinary Arts.

Melinda Batty (better know as Minnie) is a mom and grandma with the experience of teaching each of her nine children through high school and fitting them for higher education, should that be God’s plan for them. Minnie’s degree is in the life sciences and art. Minnie has taught many academy day classes at SBFA through the years.

Rhonda Gordon has been teaching for 16 years at various homeschool outlets throughout California. She has been homeschooling her own children for 18 years, one who has graduated from SBFA. Rhonda has a MS in Counseling Psychology and has published articles in several magazines and newspapers such as Old Schoolhouse Magazine, Practical Homeschooling, New York Newsday, and more. She has been interviewed several times on television and has shared her testimony at hundreds of churches of all denominations throughout the country, for her faith as a Jewish Christian. Her husband is a full-time missionary with Jewish Outreach International. She and her husband also published a book, “Matched by Messiah.” Besides teaching, she counsels people and is working on her doctorate degree. Her goal for the students is to incorporate Biblical principals into every subject, to see the hand of God in every area of life.

Barbara Heyer has one daughter, 17 years old, and has homeschooled her for those 17 years. She currently teaches Classical Conversations, having been a tutor for the past 9 years. Barbara taught HELP classes at Hope Chapel Academy for 3 years before coming to HELP @ SBFA in 2017.

Robert Johnson grew up in the Catholic faith, but became a born-again Christian as a freshman in college – Rensselaer Polytechnic Institute in Troy, NY. At this college, he earned a BS-Architectural Engineering and an ME-Civil Engineering. He has also earned an Engineer's Degree-Structural Engineering (similar to a partial doctorate) from the University of Southern California. His wife, Susan, and he were married in April 1987 at Community Baptist Church, Manhattan Beach, CA. They raised and homeschooled their three children from kindergarten through high school. Robert and Susan were originally attracted to homeschooling because it gave them the opportunity to teach their values to their children, and to tailor the pace and the approach to the individual needs of each child. Robert was a structural engineer for more than 31 years at a major aircraft company. After retiring, he taught Mathematics (Algebra 1, Algebra 2, Geometry, and Pre-Calculus) at Hope Chapel Academy. Bob has taught students at HELP@SBFA in math and logic since we opened the doors. The Johnsons currently attend Hope Chapel, Hermosa Beach, CA.

Amanda Kos has been a homeschool mom of two, Taylor and Zachary, for the past ten years and, sadly, is about to retire from that position next spring. She has also been teaching science classes locally for the last five years, as well as tutoring math students privately. Her homeschooling adventure in the South Bay began when her husband, John, was stationed at LA Air Force Base. Since then, he has retired from active service and God saw fit for them to make the South Bay their home. Before marrying her wonderful husband and starting their adventures together, she completed a BS in Biology from the University of Southern Indiana, graduating one class short of completing an additional BS in Chemistry. More than anything, her desire is to inspire a love for learning about God's design in the world within her students. She wishes to impart her love for science upon everyone she meets.

Michael and Mitzie Parker: Michael is a CPA who owns his own firm and is also the co-founder of the Community Karate Foundation, a non-profit 501c3 organization. Michael earned his Bachelor of Business Administration in Finance from Loyola Marymount University in Westchester, California. He also attended UCLA and took additional Accounting Courses at the University of Southern California.

Mitzie has an Undergraduate in Management and a Master's in Business Administration from the University of Redlands, California. During her tenure with Northrup Grumman/TRW, she also found time to be the CEO and Chair for two non-profit organizations, and lectured at California State University Long Beach in the College of Business.

Michael and Mitzie love spending time reading the Bible, teaching, writing for various publications, reading other good books being with family and friends, attending live concerts/opera and USC games. The love traveling and sailing. America's Christian Heritage was the first course that Michael and Mitzie have implemented and taught together. WallBuilders has referred several Church's across the country to Michael and Mitzie for help in getting them started with this course and to share their America's Christian Heritage – HCMI Student Workbook. Michael and Mitzie taught Government and Economics from a Christian perspective at Hope Chapel Academy and Government at HELPS@SBFA for two years.

Jane Wallin: I am very pleased to be an instructor at HELP for the past 3 years. I have been married to my wonderful husband for almost 39 years and we are the parents of 4 (now adult) children, whom we homeschooled through high school. I have always enjoyed math and once thought of majoring in it in college. (Actually, I earned a Bachelor's of Science degree in Communication Disorders from Arizona State University.) I have been part of the homeschooling community since 1992, and I have been tutoring math for 13 years. I was also an instructor with BIOLA Youth Academics for 7 of those years. I enjoy helping students understand that math can be fun (well, maybe at least understandable!) and that, since it is orderly just as God is, they can be successful in it!