



# LEARN ACADEMIC ACTIVITY DESCRIPTIONS AND INSTRUCTOR BIOS

## Academic Activities 2021-2022

### ENGLISH: GRAMMAR, LITERATURE, AND WRITING

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# ENGLISH: GRAMMAR, LITERATURE, AND WRITING

## ***INTRODUCTION TO LITERATURE***

### **General Information**

- Weekly School Work Hours at Home: 5 hours
- For schedule, location and all applicable fees, please visit Schedule and Pricing

### **Text**

- [The Advent of the Lamb of God](#) by Russ Ramsey, InterVarsity Press: Purchase Online – [Amazon](#)
- [An Introduction to Poetry](#) arranged by Nissa Rudd & Nathaniel Miller (free download – will be made available following Student/Parent Orientation)
- [The Important of Being Earnest](#) by Oscar Wilde, Dover Thrift Edition: Purchase Online- [Amazon](#)
- [The Call of the Wild](#) by Jack London, Dover Thrift Edition: Purchase Online- [Amazon](#)
- [White Fang](#) by Jack London, Dover Thrift Edition: Purchase Online – [Amazon](#)
- [The Prince and the Pauper](#) by Mark Twain, Signet Classics: Purchase Online – [Amazon](#)
- [A Christmas Carol](#) by Charles Dickens, Dover Thrift Edition: Purchase Online – [Amazon](#)
- [Introduction to the Short Story](#) by Robert Watson, Smarr Publishers (free download – will be made available following Student/Parent Orientation)
- [The Scarlet Pimpernel](#) by Baroness Emmuska Orczy, Dover Thrift Edition: Purchase Online- [Amazon](#)
- [Great Expectations](#) by Charles Dickens, Dover Thrift Edition: Purchase Online – [Amazon](#)

### **Description**

- Story is important – it is largely through story that the Scriptures were given to us. God uses story to share His grand story of love with us. His story is so good and so thorough that literature reflects the grander truths of Scripture, even by authors that have no regard for it. These are truths that can impact and change our lives. The pursuit of this activity is to emphasize a Biblical worldview through the lens of literature.

Students will read through various classic novels, short stories, and poetry designed to enjoy these story forms and to think critically over the subject matter and issues revealed. Students will also write 6 argumentative-style papers over the course of the year that focus on themes of the reading.

This activity is designed to prepare students for upper level high school literature courses where critical literary analysis is more advanced

### **Instructor: Nathaniel Miller**

- [Contact](#)
- Nathaniel Miller has served on the full-time staff of New Life Camp for over 15 years. He became the Director of LEARN at New Life Camp in 2011. He began teaching literature at LEARN in 2012. He has a great love for stories and how the truly good ones echo the true story of Christ. Nathaniel graduated from Tennessee Temple University in 2002 with a B.A. degree in Biblical Studies.

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## **BRITISH LITERATURE**

### **General Information**

- Weekly School Work Load at Home: 5 to 6 hours
- Materials Needed: Black/blue pens, pencils, lined paper, two spiral notebooks, colored pencils, highlighters.
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### **Text**

- BRITISH LITERATURE, 2<sup>nd</sup> Edition by Bob Jones Press (bjp), [bjupresshomeschool.com](http://bjupresshomeschool.com)
- JANE EYRE by Charlotte Bronte – [Amazon](http://Amazon)
- ANIMAL FARM by George Orwell - [Amazon](http://Amazon)
- DAVID COPPERFIELD by Charles Dickens – [Amazon](http://Amazon)
- ROBINSON CRUSOE by Daniel Defoe – [Amazon](http://Amazon)

### **Description**

In this course, students will learn and read novels, short stories, essays, dramatic selections, and poetry written specifically by British authors. The course will be chronologically arranged from the beginning of British writings by Celts to modern age. The main focus of the course is to survey the development of British Literature as the country grows from its early years of Celtic tribes to the modern nation that is now Great Britain including England, Scotland, Wales, and Northern Ireland. There will be focus on various historical time periods and how the authors, poets, dramatists, and essayists correlate with their contemporary events which shaped British history and thought. The class time will be devoted to active discussion, short projects, and analysis of the reading selections. Any assigned compositions and essays will be based upon the reading selections from the main textbook and assigned novels. The essays will be analytical in nature.

### **Instructor: Gene Osborn**

- [Contact](#)
- Gene Osborn is a retired English and History teaching. BA in English and History from Pepperdine University, Los Angeles, CA. Post Graduate degrees in English, History, and secondary education from Fresno State University, Fresno, CA. North Carolina teacher licensure in English, Grades 6-12; History, Grades 6-12; Academically Gifted, Grades 6-12. Certified to teach Advanced Placement English and Composition and European History. Mr. Osborn is married to his wife, Carol for 53 years. Carol and he have one daughter who is married, lives in the state of Washington, and is a teacher. Mr. and Mrs. Osborn live in Apex and attend the Cary Church of Christ. His main interests are being active in church activities, reading, and helping young people in their education.

## **MIDDLE SCHOOL GRAMMAR**

### **General Information:**

- Weekly School Work Hours at Home: 2-3
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- Saxon Grammar and Writing 7 Teacher's Guide 2nd edition: [Rainbow Resource Center](#)
- Saxon Grammar and Writing 7 Student Textbook 2<sup>nd</sup> edition: [Rainbow Resource Center](#)
- Students should also bring a composition notebook or a 1 subject notebook for dictations and vocabulary.

### **Description**

- This class will be a grammar intensive class focusing on things like parts of speech, punctuation, capitalization, diagramming, sentence types and structure, vocabulary, and word usage.
- We will also have weekly spelling and vocabulary tests to improve language skills.

### **Instructor: Suzi Brummett**

- [Contact](#)
- Suzi graduated from Bob Jones University with a B.S. degree in English Education and a minor in music. She has a great passion for teaching grammar and enjoys seeing students learn how all the aspects of grammar work together. She previously taught in the public school system and currently tutors privately. She also home-schooled her four daughters. In her free time, Suzi enjoys reading, cooking, being outside, playing games, and hanging out with her family.

# MATH

## PRE-ALGEBRA

### General Information

- Weekly School Work Load at Home: 4-6 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### Text

- BJU Press Pre Algebra Grade 8 Student Text 2<sup>nd</sup> Edition: From [Christianbook.com](http://Christianbook.com)
- BJU Press Pre Algebra Grade 8 Student Activity Manual 2<sup>nd</sup> Edition: From [Christianbook.com](http://Christianbook.com)
- BJU Press Pre Algebra Grade 8 Tests Packet: From [Christianbook.com](http://Christianbook.com)

### Description

- Algebraic expressions and linear equations are applied throughout a thorough review of operations of integers, fractions, decimals, percentages, and radicals. Students explore relations and functions using equations, tables, and graphs. Chapters on statistics and geometry extend foundational concepts in preparation for high school courses. Problem solving and real life uses of math are featured in each chapter. Dominion mathematics can be used to manage God's creation to His glory.
- This Student Text features expanded explanations with additional examples and Skill Check questions to provide immediate feedback; extended problem sets are graded by A, B, and C difficulty level; expanded cumulative review is provided in each section.

### Instructor: Melinda Coutts

- [Contact](#)
- Melinda Coutts graduated from NCSU with a business degree and a concentration in marketing. After graduating, she worked as a market research analyst / consultant in the pharmaceutical industry for over ten years. Once Melinda and her husband, David, started their family, Melinda decided to stay home with their four kids. After their kids reached school age, they joined a homeschool group called Classical Conversations. God gave Melinda a sincere passion for children and she ended up tutoring Foundations, Essentials, and Challenge A for Classical Conversations for about 12 years. Melinda considers her strengths to be in teaching math and science, but she is also certified in IEW and Lost Tools of Writing.

# **ALGEBRA I**

## **General Information**

- Pre-Requisite Course: 7<sup>th</sup> Grade general math level or Pre-Algebra
- Weekly School Work Load at Home: 3-5 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

## **Text**

- Algebra I Level-Up Base Set, Math-U-See: [Purchase from Demme Learning](#)

## **Description**

- Algebra I teaches basic algebra concepts using symbolic reasoning. These concepts include linear equations, inequalities, graphs, systems of equations, exponents, polynomials, and quadratic equations. Additional concepts include unit multipliers, scientific notation, significant digits and conic graphs. Problem-solving skills are emphasized when working word problems.

## **Instructor: Beth Bass**

- [Contact](#)
- Beth received her BS in Applied Mathematics from NC State University and her teaching certificate from The University of North Carolina at Chapel Hill. She taught 8th grade math, Algebra I and Geometry in the Wake County Public School System before starting her family. She and her husband have homeschooled their three children since kindergarten with their oldest having graduated from college. Beth has taught a variety of homeschool classes over the years and looks forward to teaching students again at New Life Camp.

# GEOMETRY

## General Information

- Pre-Requisite Course: Algebra I
- Weekly School Work Load at Home: 3-5 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

## Text

- Math-U-See Geometry Universal Set - [Purchase from Demme Learning](#)

## Description

- Geometry emphasizes logic and paying attention to detail. Concepts include understanding basic components (points, lines, angles, etc.), regular polygons, circles, volume and surface area of solids, the Pythagorean theorem to identify triangle attributes, transformations and two-column proofs. The course emphasizes following directions through constructions and geometry-related projects. Algebra skills are reinforced throughout the curriculum and basic trigonometric functions are introduced.

## Instructor: Beth Bass

- [Contact](#)
- Beth received her BS in Applied Mathematics from NC State University and her teaching certificate from The University of North Carolina at Chapel Hill. She taught 8th grade math, Algebra I and Geometry in the Wake County Public School System before starting her family. She and her husband have homeschooled their three children since kindergarten with their oldest having graduated from college. Beth has taught a variety of homeschool classes over the years and looks forward to teaching students again at New Life Camp.

# SOCIAL STUDIES

## ***UNITED STATES HISTORY***

### **General Information**

- Weekly School Work Hours at Home: 5-6 hours
- Materials Needed: Black/blue pens, pencils, lined paper, two spiral notebooks, colored pencils, highlighters.
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### **Text**

- UNITED STATES HISTORY 5th edition, Bob Jones Press (bjj) ISBN# 978-1-62856-207-1 [bjjpresshomeschool.com](http://bjjpresshomeschool.com) – (This is the newest edition with a picture of the Lincoln Memorial on front.)

### **Description**

- In this course, students will study and survey the history of the United States of America from its beginning to modern day. Students will study from a basic textbook, primary documents, and secondary documents. Students will learn and understand the concepts upon which the foundation of the United States was laid and learn about the men and women who led the events which have and still do shape the United States as a world power. Students will study and learn about the events which influenced the development of the United States as it grew from a group of British colonists to a united, strong, and influential global country. The students will study the U.S. Constitution, the Declaration of Independence, and the 50 states. Class time will be devoted to studying primary and secondary documents based upon the current textbook chapter studied during the time at home each week. There will be class discussion, group work, and individual reports.

### **Instructor: Gene Osborn**

- [Contact](#)
- Gene Osborn is a retired English and History teaching. BA in English and History from Pepperdine University, Los Angeles, CA. Post Graduate degrees in English, History, and secondary education from Fresno State University, Fresno, CA. North Carolina teacher licensure in English, Grades 6-12; History, Grades 6-12; Academically Gifted, Grades 6-12. Certified to teach Advanced Placement English and Composition and European History. Mr. Osborn is married to his wife, Carol for 53 years. Carol and he have one daughter who is married, lives in the state of Washington, and is a teacher. Mr. and Mrs. Osborn live in Apex and attend the Cary Church of Christ. His main interests are being active in church activities, reading, and helping young people in their education.



# SCIENCE

## **GENERAL SCIENCE**

### **General Information**

- Weekly School Work Hours at Home: 4 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### **Text**

- Apologia General Science 2<sup>nd</sup> Edition (textbook only) – used copies available at sites below:
  - [Homeschool Gathering Place](#)
  - [Facebook Marketplace](#)
  - [Homeschool Classifieds](#)
  - [Amazon](#)

### **Description**

- This course covers a wide range of the branches of science while making the connections between each. Students will learn what science is and, in a detailed and engaging way, how to utilize the proper scientific method. This course has many hands-on science experiments that we will perform in class and write formal and informal lab reports.

### **Instructor:** Donie Nichols

- [Contact](#)
- Donie Nichols has taught Apologia General Science in a homeschool class setting for 11 years and thoroughly enjoys the material and working with students to gain a love of science. She has homeschooled for over 20 years and graduated four of her daughters (the younger two currently being in high school). Donie graduated from Auburn University with a B.S. degree in Industrial Engineering.

## **PHYSICAL SCIENCE**

### **General Information**

- Weekly School Work Hours at Home: 4 hours
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- [Apologia Physical Science 3<sup>rd</sup> Edition](#) – [Apologia.com](#)
- [Apologia Physical Science 3<sup>rd</sup> Edition Solutions and Test Manual](#) – [Apologia.com](#)

### **Description**

- Physical Science covers topics such as atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students will be performing in labs in class and writing formal and informal lab reports. This course is designed to be the last science course the student takes before high school biology.

### **Instructor: Debbie Mackin**

- [Contact](#)
- Debbie Mackin has been teaching online and local science classes for almost 13 years. She has a BS degree in Medical Technology from the University of Tampa as well as a certificate of completion from Duke Medical Center School of Allied Health. She worked for 11 years as a certified Medical Technologist at Duke Hospital before leaving to raise a family and homeschool her children where both have successfully graduated. She has a passion to help kids see our Awesome Creator through the study of science!

## **BIOLOGY**

### **General Information**

- Weekly School Work Hours at Home: 5 hours
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- [Apologia Exploring Creation with Biology, 3rd Edition](#)
- [Apologia Exploring Creation with Biology Solutions and Test Book, 3rd Edition](#)
- Purchase Both Books Together Online – [Christian Book Distributors](#)

### **Description**

- High School Biology is intended to provide an introduction into the realm of biology from a Christian perspective. This activity will give the participant an understanding of the breadth of study going on in biology and prepare them for further studies in other fields of science. Heavily emphasizing the vocabulary of biology, it provides the student with a background in the scientific method, classification scheme, microscopy, biochemistry, molecular and Mendelian genetics, evolution, ecology, and dissections. Please note that this activity does not discuss human anatomy and physiology; human anatomy and physiology is such a detailed subject that it warrants its own activity.

### **Instructor: Christina Musser**

- [Contact](#)
- Christina Musser has B.S. degrees in Biochemistry and Zoology and has been teaching homeschool science classes for the last 15 years. She has homeschooled her two children from kindergarten through 12th grade. Before having children, she worked for the EPA and NCSU in Biotechnology research. She has a passion for quality science teaching that incorporates Creation Science and Intelligent Design information showing students they can both stand on God's word and be good scientists.

# CHEMISTRY

## General Information

- Pre-Requisite Course: Algebra I
- Weekly School Work Hours at Home: about an hour per day for average reader and average math ability
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

## Text

- Discovering Design with Chemistry, Student Text by Dr. Jay Wile, Berean Builders Publishing
- Answer Key & Tests for Discovering Design with Chemistry, Student Text by Dr. Jay Wile, Berean Builders Publishing
- Purchase Both Online: [Christian Book Distributors](#)
- These books can also be purchased, new and used, at the [Homeschool Gathering Place](#)
- **PLEASE NOTE: this is NOT the Apologia Text!! This is a text that was new in 2015. There is a picture in the link provided in the purchasing section.**

## Description

- Chemistry addresses the theoretical and mathematical basis of chemistry. This course covers topics including measurement and units, atoms and molecules, chemical and physical changes, stoichiometry, atomic and molecular structure, acids and bases, balancing chemical equations, polyatomic ions and molecular geometry, chemistry of solutions, gas phase laws, thermodynamics, kinetics, chemical equilibrium, and oxidation reduction reactions.

This course also has a strong lab component with students performing a variety of experiments including micro-scale chemistry experiments and learning to write formal lab reports. We will be using the additional lab kit suggested by Dr. Wile – the microchemistry lab kit. This will give students additional lab skills and techniques. Tests will be given by the parents at home and turned in to the instructor. This is excellent preparation for college chemistry.

## Instructor: Christina Musser

- [Contact](#)
- Christina Musser has B.S. degrees in Biochemistry and Zoology and has been teaching homeschool science classes for the last 15 years. She has homeschooled her two children from kindergarten through 12th grade. Before having children, she worked for the EPA and NCSU in Biotechnology research. She has a passion for quality science teaching that incorporates Creation Science and Intelligent Design information showing students they can both stand on God's word and be good scientists.

# FOREIGN LANGUAGES

## FRENCH I

### General Information

- Weekly School Work Hours at Home: 5 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### Text

- [Vis-à-vis: Beginning French, 5th edition Textbook](#) (ISBN:9780073386447)
- [Vis-à-vis: Beginning French, 5th edition Workbook/ Laboratory Manual](#) (ISBN:9780077309039) OR [Vis-à-vis: Beginning French 4th edition, Workbook/Lab Manual](#) (ISBN: 9780073289465)
- INSTRUCTOR'S NOTE: Both the 5th and 4th editions of the Vis-à-vis Workbook/lab manual sufficiently correspond with the main Vis-à-vis 5th edition textbook. A new or gently-used copy of either workbook edition will work with the textbook. Students will be provided with the accompanying Workbook/Lab Manual [AUDIO LINK](#) from the instructor.

### Optional Additional Materials

- Vis-à-vis: Connect Program [Smartbook/Videos] (available through [mheducation.com](#)...contact instructor for link)
- Living Language French: Complete Edition (including 3 Coursebooks & 9 Audio CD's) (ISBN: 9780307478436) (Available through Amazon.com)

### Description

- French I is a high school level course with a focus on the foundations of French grammar (including être, avoir, faire, aller, expressions with avoir & faire, le futur proche), basic French vocabulary, and an introduction to Francophone Culture. Through the Vis-à-vis program, the course will emphasize both learning and written and spoken French and learning the French language within context. Students will practice listening, speaking, reading and writing in French and will be provided with further French audio resources for outside class. Students will also have the opportunity to learn French idiomatic expressions and to memorize short passages of French Scripture and poetry.

### Instructor: Laurie Murphy

- [Contact](#)
- Laurie Murphy has a B.A. in French from Davidson College and a PhD in French Literature from UNC-CH and studied at the Université Paul-Valéry in Montpellier, France. She began learning French at the age of five and is often mistaken for a native speaker. She studied, taught, and did Christian mission work in Montpellier and Paris, France. She taught French at UNC-CH during grad. School and was a French Professor at Peace College (now William Peace University) for 5 years where she taught French Language, Literature, History & Cinema. She loves homeschooling her own three children and has also taught French to homeschool students at NLC and in her home. She takes great joy in teaching French & Francophone culture and hopes to share with her students God's heart for the world.

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## **FRENCH II**

### **General Information**

- Weekly School Work Hours at Home: 5 hours
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- [Vis-à-vis: Beginning French, 5th edition Textbook](#) (ISBN:9780073386447)
- [Vis-à-vis: Beginning French, 5th edition Workbook/ Laboratory Manual](#) (ISBN:9780077309039) OR [Vis-à-vis: Beginning French 4th edition, Workbook/Lab Manual](#) (ISBN: 9780073289465)
- INSTRUCTOR'S NOTE: Both the 5th and 4th editions of the Vis-à-vis Workbook/lab manual sufficiently correspond with the main Vis-à-vis 5th edition textbook. A new or gently-used copy of either workbook edition will work with the textbook. Students will be provided with the accompanying Workbook/Lab Manual [AUDIO LINK](#) from the instructor.

### **Optional Additional Materials**

- [Vis-à-vis: Connect Program \[Smartbook/Videos\]](#) (available through [mheducation.com](#)...contact instructor for link)
- [Living Language French: Complete Edition](#) (including 3 Coursebooks & 9 Audio CD's) (ISBN: 9780307478436) (Available through [Amazon.com](#))

### **Description**

- French II is a high school level course with a focus on strengthening the foundations of French grammar (including le passé composé, l'imparfait, l'impératif, il faut, depuis & pendant, les verbes pronominaux, les pronoms, le futur simple), French vocabulary, and a continued study of Francophone culture. Through the Vis-à-vis program, the course will emphasize learning both written and spoken French and learning the French language within context. Students will practice listening, speaking, reading, and writing in French and will be provided with further French audio resources outside of class. Students will also have the opportunity to learn French idiomatic expressions and to memorize short passages of French

### **Instructor: Laurie Murphy**

- [Contact](#)
- Laurie Murphy has a B.A. in French from Davidson College and a PhD in French Literature from UNC-CH and studied at the Université Paul-Valéry in Montpellier, France. She began learning French at the age of five and is often mistaken for a native speaker. She studied, taught, and did Christian mission work in Montpellier and Paris, France. She taught French at UNC-CH during grad. School and was a French Professor at Peace College (now William Peace University) for 5 years where she taught French Language, Literature, History & Cinema. She loves homeschooling her own three children and has also taught French to homeschool students at NLC and in her home. She takes great joy in teaching French & Francophone culture and hopes to share with her students God's heart for the world.