



# LEARN ACADEMIC ACTIVITY DESCRIPTIONS AND INSTRUCTOR BIOS

Academic Activities 2020-2021

## ENGLISH: GRAMMAR, LITERATURE, AND WRITING

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# ENGLISH: GRAMMAR, LITERATURE, AND WRITING

## ***IEW: TEACHING WRITING STRUCTURE AND STYLE (Year 2)***

### **General Information:**

- Weekly School Work Hours at Home: 1 hour
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- The instructor will purchase the notebooks for each student – cost is included in the materials fee.

### **Description**

- This class is for any student who has already taken a 31 week course of IEW Writing with Structure and Style. Instruction will strengthen current skills by practicing more of the strategies as detailed in their Student Reference Handbook.

### **Instructor: Linda Lupien**

- [Contact](#)
- Linda received a B.S. in Special Education for grades K-12 from James Madison University and a Masters in School Administration from North Carolina State University. She is also certified as a K-6 elementary educator and as a principal for K-12. She retired from Wake County Public Schools after 32 yrs as a Special Education teacher with a School Administrator's license. She believes the IEW curriculum is the best writing instructional method she's ever taught, and she trained teachers on several writing methods throughout her career in WCPSS. She easily adapts this curriculum for students with special needs.

# 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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# AMERICAN LITERATURE

## General Information

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

## Text

- Autobiography of Benjamin Franklin by Benjamin Franklin, Penguin Classics: Purchase Online - [Amazon](#)
- Evangeline and Other Poems by Henry Wadsworth Longfellow, Dover Thrift Edition: Purchase Online - [Amazon](#)
- The House of the Seven Gables by Nathaniel Hawthorne, Penguin Classics: Purchase Online - [Amazon](#)
- Billy Budd by Herman Melville, Penguin Classics: Purchase Online - [Amazon](#)
- Narrative of the Life of Frederick Douglass, an American Slave by Frederick Douglass, Dover Thrift Edition: Purchase Online - [Amazon](#)
- Adventures of Huckleberry Finn by Mark Twain, Barnes and Noble – Purchase Online - [Barnes and Noble](#)
- My Antonia by Willa Cather, Penguin Classics: Purchase Online – [Amazon](#)
- The Red Badge of Courage by Stephen Crane, Dover Thrift Edition: Purchase Online - [Amazon](#)
- To Kill a Mockingbird by Harper Lee, Harper Perennial Modern Classics: Purchase Online - [Amazon](#)

## Description

- American Literature will introduce students to the people and works formed by and that in turn shaped American culture. From Puritans writings to that of Harper Lee, students will analyze texts founded in the American experience, with the view of discovering “whatever is true, whatever is honorable, whatever is just, whatever is pure, whatever is lovely, whatever is commendable...” in our national literary canon.

Students will read selected works and answer accompanying discussion questions. In-class activities include biblical application, grammar and vocabulary reinforcement, and interactive discussions based on the previous week’s reading. Students will also complete critical analysis and creative writing assignments.

## Instructor: Bri Arline

- [Contact](#)
- Bria graduated from Regent University in 2015 with a degree in English and a minor in History. She loves working with children and has experience teaching and tutoring middle and high school students. In her spare time, Bria enjoys taking nature walks, spending time with loved ones, reading, writing, cooking, and eating strange food combinations.

## **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

## ***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 in 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

## GEOGRAPHY

### General Information

- Weekly School Work Hours at Home: 3-4 hours
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### Text

- [World Geography in Christian Perspective, 2<sup>nd</sup> Edition](#), A Beka Book Publishing: Purchase Online - [Christian Book Distributors](#)

### Description

- This course will cover the physical geography of all major regions of the world, with particular focus on historical geographical development resulting in present geographical landscape. Through studying different regions, students will acquire a familiarity with the various religions prevalent throughout the world, and how they differ from Christianity. We will also examine the more recent history of Africa, the Middle East, and Asia to fully grasp how those regions came to their present geographical state. By the end of this course, students will have a firm grasp on how their Christian beliefs are unique in comparison to other religions, a working knowledge of historical and modern geography, and an awareness of geopolitical shift over the past fifty years. Students will also have the opportunity to experience aspects of different cultures with hands on activities.

### Instructor: Elizabeth Rudd

- [Contact](#)
- Elizabeth Rudd has an Elementary Education degree from Appalachian State University with 3 years teaching experience in Wake County Public Schools. She has served as the Day Camp Program Director at New Life Camp for 4 summers, with previous experience on summer staff. She is currently serving as a full time missionary through Refugee Hope Partners, a local refugee ministry, at the Cedar Point apartment complex in North Raleigh. Elizabeth has a passion for sharing the gospel with children and the nations. She is married to Josh Rudd and has a toddler son.

# SCIENCE

## GENERAL SCIENCE

### General Information

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

### Text

- [Exploring Creation with General Science, 3rd Edition Student Textbook \(2019\)](#) by Sherri Seligson, Apologia Educational Ministries – [Home Science Tools](#)
- [Exploring Creation with General Science, 3<sup>rd</sup> Edition Solutions and Tests \(2019\)](#) by Sherri Seligson, Apologia Educational Ministries – [Home Science Tools](#)

### Description

- General Science is designed to be a student's first systematic introduction to the sciences. Although it can be used for eighth grade, it is generally recommended for 6<sup>th</sup> or 7<sup>th</sup> grade students. This activity covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, biology, and human anatomy and physiology. Students perform many hands-on experiments in the activity. There is an emphasis on formal lab report writing (no prior experience necessary).

### Instructor: Chrissy Curry

- [Contact](#)
- Chrissy received her B.S. degree in Mechanical Engineering at Messiah College and her M.S. in Aerospace Engineering at NC State University. Prior to motherhood, she worked for 5 years at Applied Research Associates in Raleigh, NC, where she developed physics-based mission planning software for the US Military. Chrissy is privileged to be able to homeschool her three children. Her family is part of the Classical Conversations community where she also serves as a foundations tutor. From a very early age, Chrissy developed a love of learning from her father. Her goal is to develop that same passion for learning and discovery in her students.

## **PHYSICAL SCIENCE**

### **General Information**

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

### **Text**

- [Exploring Creation with Physical Science, 2nd Edition, Apologia Educational Ministries](#)
- [Exploring Creation with Physical Science Solutions and Test Book, 2nd Edition, Apologia Education Ministries](#)
- Purchase Both Books Together Online – [Christian Book Distributors](#)

### **Description**

- Physical Science is generally recommended as a 7<sup>th</sup>-9<sup>th</sup> grade course. This activity can be counted as high school science credit (but for the UNC system universities, chemistry or physics would be needed towards the physical type science requirement for admissions). The text discusses such topics as the atmosphere, the hydrosphere, weather, the structure of the earth, environmentalism, the physics of motion, Newton's Laws, gravity, and astrophysics. Students perform many hands-on experiments in this activity. There is an emphasis on solid, high school level formal lab report writing. Students also spend time exploring and reporting on current events in the scientific world as well as participating in an egg drop competition.

### **Instructor: Chrissy Curry**

- [Contact](#)
- Chrissy received her B.S. degree in Mechanical Engineering at Messiah College and her M.S. in Aerospace Engineering at NC State University. Prior to motherhood, she worked for 5 years at Applied Research Associates in Raleigh, NC, where she developed physics-based mission planning software for the US Military. Chrissy is privileged to be able to homeschool her three children. Her family is part of the Classical Conversations community where she also serves as a foundations tutor. From a very early age, Chrissy developed a love of learning from her father. Her goal is to develop that same passion for learning and discovery in her students.

# **BIOLOGY**

## **General Information**

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

## **Text**

- [Exploring Creation with Biology, 2nd Edition, Apologia Educational Ministries](#)
- [Exploring Creation with Biology Solutions and Test Book, 2nd Edition, Apologia Educational Ministries](#)
- Purchase Both Books Together Online – [Christian Book Distributors](#)
- These books can also be purchased, new and used, at the [Homeschool Gathering Place](#)

## **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 14 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](#)
- 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 14 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.

# ELECTIVES

## ***PERSONAL FINANCE***

### **General Information**

- Weekly School Work Hours at Home: 2-2.5 hours
- For schedule, location, and all applicable fees, please visit [Schedule and Pricing](#)

### **Text**

- There will be a blend of curriculum used for this course. Specifically, information from the Ron Blue Institute, activities from Next Gen Personal Finance and a number of other resources will be utilized.
- There will not be a required text, but students will need to provide a 3-ring binder with section dividers. (The materials fee will cover printing costs.)

### **Description**

- In order to combat the growing debt crisis, financial education needs to start early. The goal of this course is to develop informed consumers as they move forward with their post-high school career plans. Essential elements found in scripture are the authoritative foundation in which the concepts – that will be covered in this course- are based.
- This class can count as one credit towards basic math (basic calculations, analyzing data using case studies), economics (goods and services, trade, opportunity cost, scarcity, etc.) Social Studies (behavioral finance, decision making), Career and Technical Education (exploring post high school education opportunities) or Family and Consumer Sciences (creating a budget).

### **Instructor: Leigh Ann Steeber**

- [Contact](#)
- Leigh Ann Steeber has been identified as a “master teacher” by Next Gen Personal Finance. She was invited by the Consumer Financial Protection Bureau (CFPB), in partnership with the Education Commission of the States, to represent North Carolina as part of a “Learning Cluster” focusing on preparing K-12 teachers for personal finance education. Leigh Ann graduated in 1998 from Wichita State University. Before her career as a home-school mom, she worked as an office manager specializing in AR/AP and payroll. She is a self-described “bean-counter”. In the past, she served as a youth Bible study leader and is currently serving as a children’s Sunday School teacher. She and her best friend, Eric are debt-free and have been married for 18 years.

## **CAREER ASSESSMENT: LIVING BY GOD'S DESIGN**

### **General Information**

- Weekly School Work Hours at Home: 2 hours
- This activity meets during the fall semester only
- For schedule, location, and all applicable fees, please visit Schedule and Pricing

### **Text**

- Text is provided by instructor as part of the materials fee.

### **Description**

- Career Assessment: Living by God's Design is an ideal activity for high school students who are seeking direction in selecting their major course of study in college. This activity will fundamentally change the way students make career choices to better understand the concepts of life calling and talent management. One of the few assessment tools that approaches the field of career guidance from a biblical perspective. Career Direct® examines four essential components of career selection: personality, interests, skills, and values. Recommended primarily for students in high school. Geared to help students and parents to have a solid basis regarding appropriate post secondary educational decisions relating to trade studies, associate degrees, and bachelor degrees. It is also for students desiring to immediately enter the work force following high school graduation. This activity includes an online career assessment, two hour consultation with a Career Direct consultant with the parent(s) and student. Access to 34 page detailed report, and a detailed action plan.

### **Instructor: Pedro Rosario**

- [Contact](#)
- Pedro Rosario has a undergraduate degree from Taylor University in Upland, IN and a Master's degree from Western Michigan University, Kalamazoo, MI. He has served for 20 years in full-time ministry with Crown Financial Ministries, 12 years as a Career Direct Consultant, and is Executive Director for Equipping Wise Managers. He is also the Director of Operations for Vision Church. He has been married for 32 years to Robin, has a 21 year old son Parker who is a Junior at Taylor University and 19 year old daughter Arianna who is a Freshman at Carnegie Mellon University in Pittsburgh.