

5th-12th Grade Class Descriptions Ormond

If you have specific curriculum questions, please reach out to the named teacher privately.

5th Grade English 9:00AM-10:00AM

Teacher: Ronnie Fedun

Join us on an adventure through Narnia as we read and write through the first three novels of The Chronicles of Narnia (*The Magician's Nephew*, *The Lion, the Witch and the Wardrobe*, and *The Horse and His Boy*). These 31 writing lessons encourage students to experience the enchanted land of Narnia through learning the structure and style method of IEW. The language arts curriculum will be supplemented with grammar practice through Exercises in English level E.

Curriculum: Progeny Press Study guides will need to be purchased from the school to accompany the three Chronicles of Narnia books (*The Magician's Nephew*, *The Lion, the Witch and the Wardrobe*, and *The Horse and His Boy*).

Following Narnia Volume 1: The Lion's Song IEW

<https://iew.com/shop/products/following-narnia%C2%AE-volume-1-lions-song-student-book-online>

Exercises in English Level E

<https://www.rainbowresource.com/product/023409/Exercises-in-English-2013-Level-E-Student-Workbook.html?>

Materials:

5th Grade History 10:00AM-11:00AM

Teacher: Michele McLean

Volume 1: Creation to Cathedrals will introduce students to ancient civilizations, the Great Empires, the early Church, and the Middle Ages. Each unit includes five lessons that look at biographies, landmarks, daily life, "God's Wonders" (natural resources), and "Our World" stories (major events).

Curriculum: Notgrass History Adam to Us textbook

Materials:

5th Grade Science 11:00AM-12:00PM

Teacher: Ronnie Fedun

Author Rachael Yunis and retired NASA engineer Sam Yunis team up to deliver *Exploring Creation with Earth Science*. This elementary-level Earth Science course points students to God as they discover what makes Earth special and capable of sustaining life.

Curriculum: Students will need both the text and the notebooking journal. *It is NOT the junior notebooking journal.

<https://www.apologia.com/product/apologia-advantage-set-earth-science-with-regular-notebooking-journal/>

Materials:

5th Grade Math 1:00PM-2:00PM

Teacher: Nancy Trammell

Students in the 5th grade math will continue building on the skills they developed in 4th grade math. Approximately two lessons per class will be taught with time for individual and group practice of new concepts. Manipulative based learning aids will be used to help reinforce new concepts. Students will continue to master their addition, subtraction, multiplication, and division facts. Topics covered include operations with whole numbers, fractions, decimals, simple geometry concepts, units of measure, and percents.

Curriculum: Teaching Textbooks Math 5

<https://www.teachingtextbooks.com/discs-and-books> (Purchase book and answer key only. Parents will keep the answer key.)

Materials: Pencils, Eraser, Ruler, Colored Pencils, Small 2 Pocket Folder, Loose Paper

5th Grade Elective 2:00PM-3:00PM

Teacher: TBD

Curriculum:

Materials:

6th Grade Math 9:00AM-10:00AM

Teacher: Renae Owen

Teaching Textbooks will be used for all the math classes. The hard copy of the textbook will be required for class. It is optional to purchase the 12 month subscription found online on the Teaching Textbooks website. It is extra online material for the lessons. The book should be purchased separately for use in class.

Curriculum: Teaching Textbooks - 6th Grade Math

Materials: Binder, loose leaf paper, pencils

6th Grade English 10:00AM-11:00AM

Teacher: Ronnie Fedun

Join us on an adventure through Narnia as we read and write through the first three novels of The Chronicles of Narnia (*The Magician's Nephew*, *The Lion, the Witch and the Wardrobe*, and *The Horse and His Boy*). These 31 writing lessons encourage students to experience the enchanted land of Narnia through learning the structure and style method of IEW. The language arts curriculum will be supplemented with grammar practice through Exercises in English level E.

Curriculum: Progeny Press Study guides will need to be purchased from the school to accompany the three Chronicles of Narnia books (*The Magician's Nephew*, *The Lion, the Witch and the Wardrobe*, and *The Horse and His Boy*).

Following Narnia Volume 1: The Lion's Song IEW

<https://iew.com/shop/products/following-narnia%C2%AE-volume-1-lions-song-student-book-online>

Exercises in English Level E

<https://www.rainbowresource.com/product/023409/Exercises-in-English-2013-Level-E-Student-Workbook.html?>

Materials:

6th Grade History 11:00AM-12:00PM

Teacher: Michele McLean

Volume 1: Creation to Cathedrals will introduce students to ancient civilizations, the Great Empires, the early Church, and the Middle Ages. Each unit includes five lessons that look at biographies, landmarks, daily life, "God's Wonders" (natural resources), and "Our World" stories (major events).

Curriculum: Notgrass History Adam to Us textbook

Materials:

6th Grade Science 1:00PM-2:00PM

Teacher: Callie Fenby

In this Chemistry and Physics class, students will appreciate the fascinating (and fun!) world of science in a whole new way as they study the basic building blocks of creation, atoms and molecules, simple chemicals, the laws of motion, and energy in its many forms.

Curriculum: Apologia Exploring Creation with Chemistry and Physics textbook
Apologia Chemistry and Physics student notebook

Materials:

6th Grade Elective 2:00PM-3:00PM

Teacher: TBD

Curriculum:

Materials:

7th Grade English 9:00AM-10:00AM

Teacher: Sarah Fancher

From thesis statements to transitions, introductions to conclusions, students will learn the building blocks of a well-crafted essay in IEW's The Elegant Essay. Students will gain confidence in their ability to adequately craft descriptive writing, argumentative writing, and the beginning phases of literary analysis. Supplemental activities and lessons, along with creative elements, will be included to further encourage practice and understanding of essay writing that will prove purposeful in upper-level English classes.

Curriculum: Anne of Green Gables by Lucy Maud Montgomery, Holes by Louis Sachar, and Number the Stars by Lois Lowry, A Christmas Carol by Charles Dickens.

Novel Progeny Press Workbooks (printed and sold by FAITH)

Wordly Wise Book 7 and test book (vocabulary)

Loyola Press Exercises in English Level G and test book (grammar)

IEW The Elegant Essay (if already purchased from another class, you may use the same copy and takes notes on separate paper during each lesson)

Materials: Binder, loose leaf paper, pencils, highlighters

7th Grade Math 10:00AM-11:00AM

Teacher: Renae Owen

Teaching Textbooks will be used for all the math classes. The hard copy of the textbook will be required for class. It is optional to purchase the 12 month subscription found online on the Teaching Textbooks website. It is extra online material for the lessons. The book should be purchased separately for use in class.

Curriculum: Teaching Textbooks - 7th Grade Math

Materials: Binder, loose leaf paper, pencils

7th Grade Science 11:00AM-12:00PM

Teacher: Callie Fenby

This is a true General Science course covering a variety of branches of science including astronomy, meteorology, oceanography, earth study, geology, paleontology, and environmental science modules giving students a solid foundation in that broad field of study. Students will learn how to properly use the scientific method, how to record data and report it, and how to utilize several types of graphs.

Curriculum: Apologia Exploring Creation with General Science textbook
Apologia General Science student notebook

Materials:

7th Grade History 1:00PM-2:00PM

Teacher: Michele McLean

A chronological journey through American history with an emphasis on key events, people, and places. Students will participate in various activities such as:

- Thinking Biblically
- Map work in *Maps of America the Beautiful*
- Vocabulary
- Entries in *Timeline of America the Beautiful*
- Reading assignments from *We the People* (excerpts from letters, speeches, poems, newspaper articles, and other primary sources)
- Creative writing

Curriculum: Notgrass History America the Beautiful textbook

Materials:

7th-8th Grade Forensics 2:00PM-3:00PM

Teacher: Jennifer Douglass

Forensics encompasses many science disciplines as they are used to support the legal system. In our forensic science class, students will explore:

forensic disciplines of crime scene documentation

drug analysis

toxicology

microscopy

DNA analysis

fiber analysis

**fingerprinting
document analysis**

Students will learn to observe, collect, analyze, and evaluate evidence associated with criminal cases. Through scientific reasoning and critical thinking, students will evaluate the use of scientific principles as they apply to criminalistics and other life situations.

Students will explore instrumentation commonly used in laboratories to solve crimes, replicate and compare DNA, and identify unknown chemical compounds. Throughout the course, students will assess how scientific methods have evolved and interpret their impact on the reliability of forensic evidence. Students will encounter the material through print, online audio and video sources, discussion, lab exercises, and real-time instruction.

Curriculum:

Materials:

8th Grade History 9:00AM-10:00AM

Teacher: Michele McLean

A chronological journey through American history with an emphasis on key events, people, and places. Students will participate in various activities such as:

- Thinking Biblically
- Map work in *Maps of America the Beautiful*
- Vocabulary
- Entries in *Timeline of America the Beautiful*
- Reading assignments from *We the People* (excerpts from letters, speeches, poems, newspaper articles, and other primary sources)
- Creative writing

Curriculum: Notgrass History America the Beautiful textbook

Materials:

8th Grade Science 10:00AM-11:00AM

Teacher: Callie Fenby

Exploring Creation with Physical Science, 3rd Edition is designed to prepare your 8th or 9th grade student as they transition into high school Biology. This science course teaches atomic structure, the periodic table, chemical bonds, reactions, motion, forces, energy, waves, sound, light, electricity, magnetism, Earth's structure, weathering, and atmosphere.

Curriculum: Apologia Exploring Creation with Physical Science textbook

Apologia Physical Science student notebook

Materials:

8th Grade English 11:00AM-12:00PM

Teacher: Sarah Fancher

This class will provide a solid grounding in literary analysis, such as what to look for when we read a work of literature, the literary devices commonly used by authors and why they work well, and how authors succeed in conveying tone, theme, character, irony, point of view, and so forth. Students will learn how to analyze elements of literature: setting, plot, characterization, imagery, allusions, parallelism, and much more.

Curriculum: The Hiding Place by Corrie Ten Boom, The Fellowship of the Ring by J.R.R. Tolkien, and Amos Fortune, Free Man by Elizabeth Yates
Novel Progeny Press Workbooks (printed and sold by FAITH)
Wordly Wise Book 8 and test book (vocabulary)
Loyola Press Exercises in English Level H and test book (grammar)
IEW Windows to the World

Materials: Binder, loose leaf paper, pencils, highlighters

8th Grade Pre-Algebra 1:00PM-2:00PM

Teacher: Renae Owen

Teaching Textbooks will be used for all the math classes. The hard copy of the textbook will be required for class. We highly suggest that you purchase the 12 month subscription found online on the Teaching Textbooks website. It is online material for lessons and homework. The book should be purchased separately for use in class and the subscription will be used for off days of school.

Curriculum: Teaching Textbooks - Pre-Algebra

Materials: Binder, loose leaf paper, pencils

9th-12th Grade Biology 9:00AM-10:00AM

Teacher: Callie Fenby

This course illustrates the beauty of life that surrounds us all! Modules cover atoms, chemical structures, ecosystems, biomes, ecological communities, cell structure and function, cellular energy, DNA, proteins, cell cycles, and genetics (including inheritance, disorders, and technology). Students will also learn about prokaryotes, viruses, protists, fungi, and the fascinating worlds of plants and animals.

Curriculum: Apologia Exploring Creation with Biology textbook
Apologia Biology student notebook

Materials:

9th-12th Grade English 10:00AM-11:00AM

Teacher: Sarah Fancher

The selections in this volume eloquently tell the story of English literature from England beginning in the Middle Ages at 450 through the Renaissance, the Revolution and up until the present era. The book is divided into eight major historical periods, providing the reader with political, cultural, linguistic and literary backgrounds against a Christian worldview.

Curriculum: Pride and Prejudice by Jane Austen, Romeo and Juliet by Shakespeare, and The Hound of the Baskervilles by Sir Arthur Conan Doyle
Progeny Press study guides (printed and sold by FAITH)
Wordly Wise book 10 and student test book
Easy Grammar 10 and student test book

Materials:

9th-12th World History 11:00AM-12:00PM

Teacher: Jennifer Douglass

This class will cover all periods of history - ancient, medieval, and modern - from the perspective of faith in God and respect for His Word. It offers a thorough survey of Western civilization with significant coverage of Latin America, Africa, and Asia. With many creative supplemental activities, students will meet key figures that influenced each time period, read historical documents, and view artifacts that will ultimately give students a rich experience of different world cultures.

Curriculum: Notgrass World History (textbooks 1 and 2), Student test book, Student review book, and In Their Words (all curriculum can be purchased as a set through the Notgrass website)

Materials: Loose leaf paper, pencils, pens, and highlighters

9th-12th Grade Forensics 1:00PM-2:00PM

Teacher: Jennifer Douglass

Forensics encompasses many science disciplines as they are used to support the legal system. In our forensic science class, students will explore:

forensic disciplines of crime scene documentation
drug analysis
toxicology
microscopy
DNA analysis
fiber analysis
fingerprinting
document analysis

Students will learn to observe, collect, analyze, and evaluate evidence associated with criminal cases. Through scientific reasoning and critical thinking, students will evaluate the use of scientific principles as they apply to criminalistics and other life situations.

Students will explore instrumentation commonly used in laboratories to solve crimes, replicate and compare DNA, and identify unknown chemical compounds. Throughout the course, students will assess how scientific methods have evolved and interpret their impact on the reliability of forensic evidence. Students will encounter the material through print, online audio and video sources, discussion, lab exercises, and real-time instruction.

Curriculum:

Materials:

9th-12th Grade Algebra 1 2:00PM-3:00PM

Teacher: Renae Owen

Teaching Textbooks will be used for all the math classes. The hard copy of the textbook will be required for class. We highly suggest that you purchase the 12 month subscription found online on the Teaching Textbooks website. It is online material for lessons and homework. The book should be purchased separately for use in class and the subscription will be used for off days of school.

Curriculum: Teaching Textbooks - Algebra 1

Materials: Binder, loose leaf paper, pencils
