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## **About Oak Meadow's Curriculum**

The Oak Meadow curriculum provides students and families with an engaging, well-rounded, and academically complete education.

Curriculum materials may be purchased as a package or individually. Each coursebook includes weekly lesson plans for a full year with a variety of assignments, activities, and readings. The **PreK–8 coursebooks** include assignment checklists, planners, materials lists, and learning assessment rubrics to track student progress. **High school coursebooks** provide assignment summaries, learning objectives, and prompts to help students explore topics in more depth.

The lesson plans are flexible, allowing both homeschooling and enrolled families to adapt the material to meet their student's interests and abilities. Teacher manuals, craft kits, and supplementary materials are available for further guidance and enrichment.



# Two Ways to Use Oak Meadow

### Independent Use

#### Elementary (PreK-4)

Purchase the curriculum and follow the weekly lesson plans for a comprehensive experience, or adjust the lessons to fit your child's individual needs, interests, and skill level. The curriculum in each grade covers all subjects and is written to the home teacher. The resource material provides guidance to help you teach your child successfully.

## **Distance Learning School**

While the parent of an enrolled student is the primary teacher for the child, the Oak Meadow teacher supports the parent in the teaching process, including customizing lessons as desired. The teacher reviews your child's work on a regular basis and completes written assessments. Semester- and year-end narrative evaluations become part of your child's official cumulative record maintained by the Oak Meadow registrar.

#### Middle School (5-8)

As the home teacher, you will continue to oversee the weekly lesson plans, but the curriculum is now written directly to the student, allowing the child to increasingly take more responsibility for completing the work. At this level, you can purchase a full curriculum package or select individual subjects. Teacher manuals are available

Students may enroll fully or in individual subjects in the middle grades. Parents shift from their role as primary teacher, and the student now communicates directly with their Oak Meadow teacher. As in the early grades, teachers suggest supplemental activities to accompany the lessons and can adjust the curriculum to your child's specific needs and interests.

#### High School (9-12)

Motivated, independent students can follow the course materials on their own or, with their home teacher's guidance, customize lessons to match their interests and learning goals. Oak Meadow offers a recommended course trajectory for a typical college prep academic program, or students can take individual courses to complement other studies. We offer free college counseling webinars as well as individualized college counseling at an hourly rate.

Enrollment in our high school program provides more structure than homeschooling, one-to-one teacher support in each course, and an accredited transcript. Students may enroll full time and earn an Oak Meadow diploma, or take individual courses for enrichment, credit recovery, or transferable credit. We offer creative ways to earn credit, such as our Life Experience Credit, Advanced Study Project, and dual enrollment. College counseling is included with tuition.

# **Elementary:** Grades Pre K-4

Because young children learn naturally through imitation and action, our PreK–4 curriculum features a great deal of healthy activity and movement. The lessons are rich in experiential learning and actively engage the student's mind, body, and imagination.

Your children will experience a multisensory education as they explore letters, numbers, color, song, rhythm, and verse while learning about themselves and the world around them.

In each grade, we offer weekly lesson plans with a variety of assignments and activities integrated across subject areas. Lessons focusing on community, culture, and the natural world are interwoven with creative, hands-on assignments in both academic and artistic disciplines.

Parents who are teaching their children at home for the first time are often eager to learn as much as they can to ensure the success of their homeschooling journey. To support this learning process for both parent and child, we offer two helpful books: *The Heart of Learning*, which describes the unfolding development of children and how to set up a learning environment that supports and nurtures each child's natural rhythms and curiosity; and *Oak Meadow Guide to Teaching the Early Grades*, which includes information about the art of teaching reading, writing, math, social studies, painting, drawing, music, storytelling, and handcrafts.



## **PRESCHOOL**

Our preschool curriculum is creative and imaginative, introducing your family to the fundamental principles of learning.

Stories for each month are combined with songs, poems, games, recipes, and activities that relate to the season or the story's theme. The activities in this course inspire an understanding of others' feelings, provide an opportunity for creative problem solving, and teach young children how to share responsibilities and develop cognitive skills. Throughout the course, there is an expression of loving kindness and appreciation for each individual's unique gifts, which will help children build their confidence and self-esteem.

#### **Curriculum Materials**

Preschool Play: Seasons of Wonder Coursebook

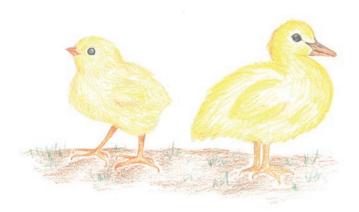
Read to Your Toddler Every Day: 20 Folktales to Read Aloud

A Bedtime Full of Stories: 50 Folktales and Legends from Around the World

Barefoot Books Children of the World

I Am Kind: Songs for Unique Kids by Lindsay Munroe (CD)

Craft kit available for separate purchase.





## **KINDERGARTEN**

Oak Meadow's kindergarten curriculum reflects the openhearted and imaginative way that young children meet the world.

A rich tradition of oral language and classic stories provides the backdrop for your child's first exploration into the world of **literacy**. Each week students are immersed in a language-rich environment as they listen to stories, recite poetry, and learn new songs. Familiarity with individual letters is achieved through activities that engage the student artistically, physically, and musically. Emphasis is placed on integrating the sounds and shapes of each letter in preparation for first grade.

In **Math**, students are gently introduced to the world of numbers through play-based activities, crafts, and storytelling. Math skills are fostered through working with patterns, grouping and sorting, and learning to draw geometric shapes.

**Science**, **Arts and Crafts**, **Music and Movement**, and **Health** round out the kindergarten experience. Each week students participate in nature walks, watercolor painting, puppetry, storytelling, circle songs and games, cooking, gardening, movement activities, and imitative games.



Leaf prints
Flower pressing
Sewing hand puppets
Baking bread
Making musical instruments
Finger knitting
Alphabet board
Beeswax numbers

#### **Curriculum Materials**

Kindergarten Coursebook and Resource Book Essentials Package\*

Craft kit available for separate purchase.

# \*Essentials Package

Our Essentials Package is an optional, one-time purchase of supplemental materials to support and enhance the teaching process throughout the early grades.

#### **Materials**

Guide to Teaching the Early Grades
The Heart of Learning
Crafts for the Early Grades
Circle Time Songs CD
Healthy Living From the Start



# Kindergarten Overview

Language Arts /
Social Studies

Science

Math

**Arts and Crafts** 

**Music and Movement** 

Health

## First Semester

- Uppercase letters A-R
- Letter sounds and shapes
- Stories, poetry, and songs
- Nature through the five senses
- Falling leaves and special trees
- · Animals: similarities and differences
- Plant growth: seeds and sprouts
- Weather: seasonal changes
- Numbers 1–6
- Geometric shapes
- Pattern recognition
- Opposites
- Comparing quantities

### **Second Semester**

- Stories, poetry, and songs
- Family history
- Uppercase letters S–Z
- Letter sounds and shapes
- Emotions
- Local community
- Stars and constellations
- Animal behavior
- Pet/animal care
- Plant growth
- Weather: seasonal activites
- Numbers 7-10
- Sorting and grouping
- Sequencing and counting
- Geometric shapes
- Comparisons and patterns

Throughout the year, students engage in a multitude of art and craft activities including crayon drawing, watercolor painting, sewing, baking, nature crafts, collage, crafts from recycled materials, carpentry, model building, and working with clay.

Over the course of the year, students participate in activities that help develop musical ability, bilateral awareness, rhythm, hand-eye coordination, and dexterity. Sample activities include making and playing homemade musical instruments, reciting poetry, singing and finger plays, dancing, and playing catch and other kinesthetic games.

The book *Healthy Living from the Start* provides the basis for a year-long health course. Families explore topics relevant to their child's growth and development including nutrition, the growing body, hygiene, community, emotions, and safety.

## **FIRST GRADE**

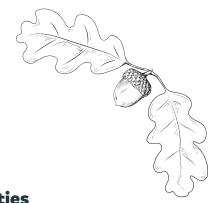
Oak Meadow's lively and engaging first grade curriculum will help you guide your child toward solid reading and math skills while encouraging an active, inquisitive mind.

**Literacy skills** are developed through a language-rich curriculum that focuses on stories, poems, and songs. Students progress through learning how to print upper- and lowercase letters to a study of word families and consonant blends. The imagination is sparked through fairy tales, nature stories, and traditional verses as your child develops the necessary skills and confidence to read independently.

In **Social Studies**, students begin to develop a sense of time and place as they encounter classic tales, make their own calendars, and draw maps of their neighborhoods. Cultural diversity is explored through community connections and a developing sense of good citizenship.

In the **Math** curriculum, stories are integrated into the study of numbers, and objects from nature collected on a walk become part of learning the four mathematical processes. Students also explore sequences, patterns, counting money, and geometric shapes.

**Science**, **Arts and Crafts**, **Music**, and **Health** round out the first grade experience. Each week students engage in observations of the natural world, express themselves through painting and crafts, develop their recorder-playing skills, and conduct inquiries into topics related to their healthy development.



### **Projects, Crafts, Activities**

Make a book of stories with summaries and illustrations
Create your own store and marketplace
Make a map of your state
Make a weather vane
Identify animal tracks
Learn to knit
Build a birdhouse

#### **Curriculum Materials**

Grade 1 Coursebook and Resource Book Essentials Package\* Beginning Recorder Word Families Charlie the Ranch Dog: Stuck in the Mud

Charlie the Ranch Dog: Charlie's New Friend
Charlie the Ranch Dog: Charlie's Snow Day
Frog and Toad Are Friends
Frog and Toad Together
Mouse Soup

Craft kit available for separate purchase.

Mouse Tales

# First Grade Overview

Language Arts

> Social Studies

Science

Math

Arts and Crafts

Music and Movement

Health

### First Semester

- Upper- and lowercase letters A-Z
- Long and short vowel sounds
- Fairy tales and poetry
- Word families
- Printing words
- Phonics

### **Second Semester**

- Fairy Tales
- Form drawing
- Printing words
- Independent reading
- Writing out sentences
- Consonant blends
- Word games

#### HISTORY GEO

- Classic fairy tales
- Daily and monthly cycles
- Yearly calendar
- GEOGRAPHY
- Navigating with a compass
- Mapmaking and reading maps
- Using a globe

#### **ECONOMICS**

- Goods and services
- Marketplace exchanges
- Saving and spending

#### CIVICS

- Rules and playing fair
- Family jobs
- Respect
- Diversity

- Phases of the moon
- Constellations

Four processes

Ordinal numbers

into equations

- Life cycle of the seed
- Animal observations
- Weather and cloud formations

Translating story problems

- Seasonal animal behavior, tracks, and hibernation
- Deciduous and coniferous trees
- Missing numbers
- Mental Math
- Counting/sorting
- Form drawing

- Diurnal and nocturnal animals
- Forms of matter
- Pond and forest life
- Seed dispersal
- · Pollination and bees
- Odd and even
- Number bonds
- Multistep problems
- Mental math

plant growth

Scientific inquiry

Planting and charting

• Life cycle of a butterfly

- Relationships between math processes
- Equations in vertical format
- Cumulative property of addition

Throughout the year, students engage in a variety of arts and crafts activities. Fine-motor dexterity and focus are developed through learning to knit, which benefits the child's developing writing skills. Highlights include making a bird feeder and nesting supply box, maintaining a seasonal display, wet paper watercolor painting, nature crafts, and creative sand and water play.

In addition to regular singing exercises, students learn how to play the recorder. Instructions and simple songs are included in Oak Meadow's *Beginning Recorder* book. Movement activities focus on balance, coordination, directional awareness, and rhythmic movements such as jumping rope.

The book *Healthy Living from the Start* provides the basis for a yearlong health course. Families explore topics relevant to their child's growth and development including nutrition, the growing body, hygiene, community, emotions, and safety.

## **SECOND GRADE**

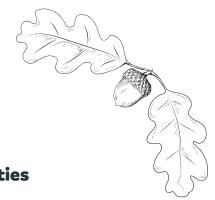
Oak Meadow's second grade curriculum expands on your child's natural intelligence and growing confidence as a reader and writer.

Reading emerges from writing, and observations of animals and nature become the subject of poems, writing, and stories. The rhythmic nature of rhyming poems becomes a natural and playful means of working with phonetic letter sounds as students develop their independent reading skills with the **Language Arts** curriculum.

In **Social Studies**, students continue to develop their understanding of history, geography, economics, and civics. Fables and folktales provide the backdrop for learning about ancient cultures and universal human themes. Students explore the meaning of good citizenship by learning about the lives of inspiring individuals.

The second grader's growing understanding of **Math** and confidence in manipulating numbers leads to work with the multiplication tables and gaining skill with the four processes. In **Science**, students continue to develop their observation skills as they explore the world of animals. Themes such as interdependence, natural rhythms, and classification provide the foundation for close-up investigations into the plant and animal kingdoms.

Through hands-on and investigative activities in **Art**, **Crafts**, **Music**, and **Health**, students engage in explorations of color and craft, develop their skills, and conduct inquiries into topics related to their healthy development.



**Projects, Crafts, Activities** 

Copy and illustrate poems
Make books
Perform puppet plays
Grow an indoor plant
Make an ancient mask
Create a doll

#### **Curriculum Materials**

Grade 2 Coursebook and Resource Book
Essentials Package\*
Intermediate Recorder
Tuck-Me-In Tales
Four Fun Friends
Old Mother West Wind
Book of Cultures
Ben and Meg
Fables

Craft kit available for separate purchase.

# Second Grade Overview

Second dia	de Overview		
	First Semester	Second Semester	
Language Arts	<ul> <li>Independent reading</li> <li>Writing short paragraphs</li> <li>Consonant blends and word families</li> <li>Poetry</li> <li>Fables and other classic stories</li> <li>Summarizing stories</li> <li>Descriptive writing</li> <li>Memorization and recitation</li> <li>Sight words</li> </ul>	<ul> <li>Animal stories and fables</li> <li>Dramatic storytelling</li> <li>Independent reading</li> <li>Summarizing stories</li> <li>Vowel combinations</li> <li>Vowel combinations</li> <li>Vowel/consonant combinations</li> <li>Creative writing</li> <li>Comparison writing</li> </ul>	
Social Studies	<ul> <li>HISTORY</li> <li>Folklore of Ancient China</li> <li>Ancient Mali and Sundiata</li> <li>Ancient Celts</li> <li>Family customs and traditions</li> </ul> <ul> <li>GEOGRAPHY</li> <li>Cardinal and ordinal directions</li> <li>Map reading and using a globe</li> <li>Climate regions</li> <li>Continents and oceans</li> </ul>	ECONOMICS  • Natural, human, and capital resources  • Money and economic transactions  • Scarcity and abundance  CIVICS  • Kindness and reciprocity  • Honesty and tall tales  • Qualities of good leaders	
Science	<ul> <li>Animal observation and research</li> <li>Charting data</li> <li>Interdependence in nature</li> <li>Sorting and classifying</li> <li>Animal habits and habitats</li> </ul>	<ul> <li>Vertebrates and invertebrates</li> <li>Warm- and cold-blooded animals</li> <li>Food chain</li> <li>Carnivores, herbivores, and omnivores</li> <li>Animal behavior and communication</li> <li>Animal classification</li> <li>Life of a frog</li> </ul>	
Math	<ul> <li>Four processes</li> <li>Vertical and horizontal equations</li> <li>Missing numbers</li> <li>Writing numbers in expanded forms</li> <li>Carrying in addition</li> <li>Place value</li> <li>Number patterns</li> <li>Form drawing</li> <li>Mental math</li> </ul>	<ul> <li>Borrowing in subtraction</li> <li>Greater than / less than</li> <li>Number bonds to 20</li> <li>Multistep problems</li> <li>Multistep mental math</li> </ul>	
Art	Students explore color through watercolor painting and crayon drawir language arts.	ng as they illustrate the many stories and poems presented in	
Music	Students continue to develop their recorder playing skills by learning s breath control, tonality, and technique help enhance the student's mu		
Crafts	Students engage in various hands-on activities that help develop fine- working with clay, and completing crafts from Oak Meadow's <i>Crafts for</i>		f,
Health	The book Healthy Living from the Start provides the basis for a yearlong	health course. Families explore topics relevant to their child's growt	:h

and development including nutrition, the growing body, hygiene, community, emotions, and safety.

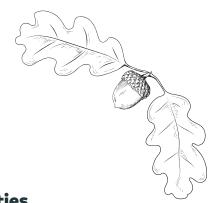
## **THIRD GRADE**

The challenging and practical tasks of Oak Meadow's third grade curriculum encourage new skills and awareness through observation, precision, imagination, and creativity.

Classic children's literature forms the foundation of a rich and effective **Language Arts** program that develops essential grammar and composition skills. A new interest in careful work is encouraged through the introduction of cursive handwriting and basic spelling rules. In **Social Studies**, students develop a deeper understanding of history by reading about the legends, laws, and government of ancient cultures. Geography is explored as students investigate and map their own cultural heritage.

The **Math** curriculum focuses on multiplication tables, place value to the millions, and counting with money while also learning how to carry and borrow, add and subtract three-digit numbers, and solve division problems with remainders. In **Science**, students observe weather patterns, interdependence in nature, local trees, and the changing of the seasons. Students are introduced to the scientific method through simple experiments that encourage careful observation and accurate reporting skills.

**Art**, **Crafts**, **Music**, and **Health** activities encourage students to explore through a variety of media including watercolor, clay, carpentry, cooking, and paper marbling. Students continue to develop their skills, create their own book of music, and conduct inquiries into topics related to their healthy development.



## **Projects, Crafts, Activities**

Write imaginative stories
Memorize poems
Learn cursive handwriting
Create multiplication designs
Play math games
Conduct a planet rotation experiment
Make a tree collage

#### **Curriculum Materials**

Grade 3 Coursebook and Resource Book Essentials Package\* Advanced Recorder Handwriting: Cursive Practice Where the Mountain Meets the Moon

Wishtree

The Wind in the Willows

Cooking Class

The Velveteen Rabbit

Charlotte's Web

Winnie the Pooh

The All-New Woodworking for Kids

Craft kit available for separate purchase.

# Third Grade Overview

Tilliu diade ovi	erview			
	First Semester		Second Semester	
Language Arts	<ul> <li>Sentence composition</li> <li>Paragraph composition</li> <li>Memorization and recitation</li> <li>Suffixes</li> <li>Parts of speech</li> <li>Punctuation and capitalization</li> </ul>	<ul> <li>Spelling rules</li> <li>Folk talks and classic literature</li> <li>Cursive handwriting</li> <li>Reading aloud with fluency</li> </ul>	<ul> <li>Syllabication</li> <li>Poetry and classic literature</li> <li>Cursive handwriting</li> <li>Reading aloud with fluency</li> <li>Story summaries</li> </ul>	<ul> <li>Vowel-consonant combinations</li> <li>Journaling</li> <li>Correcting faulty sentences</li> <li>Parts of speech</li> <li>Poetry, folk tales, and classic literature</li> </ul>
Social Studies	<ul> <li>HISTORY</li> <li>Ancient cultures</li> <li>Ancient writing systems</li> <li>Native American creation stories</li> <li>American Frontier</li> </ul>	GEOGRAPHY  • Latitude and longitude  • Mapping skills  • Continents and oceans  • Ancestry	<ul> <li>ECONOMICS</li> <li>Interdependence of resources</li> <li>Traditional jobs</li> <li>Specialization and trade</li> </ul>	<ul><li>CIVICS</li><li>Forms of government</li><li>Laws and community rules</li></ul>
Science	<ul> <li>Movements of Earth and moon</li> <li>Gravity</li> <li>Decomposition</li> <li>Photosynthesis</li> <li>The water cycle</li> </ul>	<ul> <li>Weather patterns and phenomena</li> <li>Seasonal changes</li> <li>Global climate zones</li> </ul>	• Biomes	• Rock cycle • Geology • Extinct and endangered species
Math	<ul><li>Commutative and associative properties</li><li>Borrowing and carrying</li><li>Ordinal numbers</li></ul>	<ul><li>Telling time</li><li>Weights and measures</li><li>Money math</li><li>Zeros in multiplication</li></ul>	<ul><li>Form drawing</li><li>Geometry</li><li>Division with remainders</li></ul>	<ul> <li>Roman numerals</li> <li>Multistep mental math</li> <li>Temperature measurements</li> </ul>
Art	Students explore color through wa presented in language arts.	atercolor painting and crayon d	rawing as they illustrate the many	stories and poems
Music	Students continue to develop thei	r recorder playing skills by learr	ning several new notes and master	ring simple songs.
Crafts	Students engage in various hands a scarf, working with clay, and com			s. Highlights include crocheting
Health	The book Healthy Living from the St growth and development includin			

## **FOURTH GRADE**

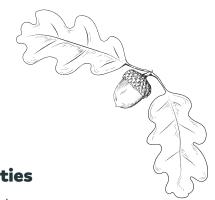
Oak Meadow's fourth grade curriculum reflects the awakening intellect and independence of fourth graders.

**Language Arts** assignments in poetry, journal writing, and short story writing tap into the student's awareness of self, which is expanded through the study of classic children's literature. Lessons in basic grammar, parts of speech, and paragraph construction are reinforced with regular creative and expository writing assignments.

In **Social Studies**, the fourth grader's independence is reflected in a study of westward expansion and frontier life. Critical thinking and research skills are introduced and reinforced in several full-length projects on various topics of the student's choice. Through geometric patterns in nature, a sense of wonder and reverence defines and shapes science explorations. Students study basic life science, animal behavior, and astronomy through close observation and investigative activities.

The **Math** curriculum expands the skills of multiplication and division, and features a comprehensive and creative introduction to fractions and long division. Math games, geometric patterns, rounding and estimating, and story problems provide a solid foundation for advanced math skills.

**Artistic expression** is explored through an intensive study of perspective drawing, and students have many opportunities to apply their drawing skills in assignments across the subjects. Students are encouraged to continue playing a musical instrument, and Oak Meadow's *Recorder Duets* is offered for students who are interested in developing their recorder skills.



**Projects, Crafts, Activities** 

Write postcards from Stuart Little

Make a miniature canoe

Recite poetry

Make a covered wagon

Create a pictorial timeline of the American frontier

Make a star box

Make a mobile of the solar system

#### **Curriculum Materials**

Grade 4 Coursebook

Math Coursebook

Teacher Manual

Recorder Duets

The Search for Delicious

Rachel's Journal

The Lion, the Witch, and the Wardrobe

The Trumpet of the Swan

Stuart Little

Treasury for Children

Native Legends

The Vanderbeekers of 141st Street by Karina Yan Glaser

My Side of the Mountain

The Turtle of Oman

Craft kit available for separate purchase.

# **Fourth Grade Overview**

Language Arts Social **Studies** 

#### Science

Math

Art

Music

### First Semester

- Parts of speech
- Journal writing
- Paragraphing skills
- Revision skills
- Sentence variety
- Poetry
- Memorization and recitation
- Topography observation and model
- Permanent and migrating animals
- Native American research paper
- Model of Native American village
- Geometry and patterns in nature
- Relationship between form and function

Carrying and borrowing

• Division with remainders

Multistep word problems

Weights and measures

• Two-digit multiplication

Roman numerals

Charting data

Seed dispersal

landforms

State history

bird

· Animal species and breeds

State geography and

· State symbol, flag, and

- Nutrition
- Basic cell structure

### Second Semester

- Dialogue punctuation
- Short story writing
- Plurals and possessives
- Editing and proofreading
- Grammar rules
- Colonial America
- Mapping skills

- Native American leaders
   Transcontinental Railroad
- Material culture of pioneers
- Model of pioneer settlement
- Nature observations
- Constellations
- Moon and gravity
- Solar system
- Planet research project
- Measuring altitude

• California Gold Rush

Pony Express

- Longitude and latitude
- Cardinal directions and compass navigation
- Adding and subtracting fractions
- Money math
- Rounding and estimating
- Long division
- · Mixed numbers and improper fractions
- Equivalent fractions
- Common denominator

Students learn the seven laws of drawing perspective. Each law is explored in depth and students gain ample practice in using the various techniques including tonal drawing, foreshortening, overlapping, and shading.

Students continue learning to play an instrument. Oak Meadow's Recorder Duets is offered to students interested in taking their recorder playing further. Opportunities and suggestions are provided for holding recitals and other performances.



## Middle School: Grades 5–8

As students approach adolescence, they experience a growing sense of independence. Oak Meadow curriculum supports this developmental stage by encouraging students to look inward while also exploring the outer world in greater depth. They are asked to develop skills in critical thinking and creative problem solving, and to analyze and synthesize. This helps students cultivate an ability to think for themselves that will serve them well in high school and beyond.

In grades five through eight, our curriculum offers an increased emphasis on writing and scientific inquiry. Over the course of weekly lessons integrated across each subject area, students will have many opportunities to demonstrate their growing independence and initiative through a choice of projects, a wide variety of assignments, and community service involvement. Study skills are developed and reinforced with regular research assignments and extended projects, and critical thinking skills are cultivated as students are asked to interpret information, form opinions, and express their thoughts clearly and cohesively.





## **FIFTH GRADE**

The fifth grade curriculum awakens the student's intellect and introspection through the lives of great people in history.

In **English** and **Social Studies** we combine geography, literature, and early American history to create an experience that challenges students to draw parallels across subjects. Studying the biographies of famous Americans prompts students to formulate their own opinions, make inquiries, explore, and experiment. Students write book reports and do research, concentrating on grammar, spelling, punctuation, and the parts of speech.

In **Science**, students engage in investigations and experiments that cultivate essential scientific skills such as forming a hypothesis, conducting observations, and taking field notes. The lessons emphasize the scientific method, conservation ecology, meteorology, anatomy, and astronomy and lay the groundwork for more extensive scientific studies in the upper grades.

The **Math** curriculum presents a substantial review of all four basic processes and fraction concepts, with an emphasis on word problems and practical problem solving. Students will strengthen their foundational skills in preparation for moving into more advanced computational skills.



Memorize a Patrick Henry speech
Write a persuasive essay on the American Revolution
Write a play about Andrew Jackson
Plan a trip across the United States
Make a quill pen
Make a wetland model
Make a simple microscope

#### **Curriculum Materials**

Grade 5 English and U.S. History Coursebook

Grade 5 Science Coursebook

Grade 5 Math Coursebook and Math Workbook

Grade 5 Teacher Manual

The Story of Harriet Tubman: Freedom Train

Ben and Me

Buffalo Bird Girl: A Hidatsa Story

Early Thunder

The Birchbark House

The Witch of Blackbird Pond

A Journey to the New World: The Diary of Remember Patience Whipple

1621: A New Look at Thanksgiving

National Geographic Kids United States Atlas

Children of the Wild West

Craft kit available for separate purchase.

# Fifth Grade Overview

	First Semester	Second Semester
English	<ul> <li>Dependent and independent clauses</li> <li>Compound and complex sentences</li> <li>Capitalization and punctuation</li> <li>Sentence types</li> <li>Direct quotations and in-text citations</li> <li>Prefixes and suffixes</li> <li>Verb tenses</li> </ul>	<ul> <li>Plurals and possessives</li> <li>Five-paragraph essay</li> <li>Citing sources</li> <li>Homophones</li> <li>Creative writing</li> <li>Descriptive writing</li> <li>Antonyms and synonyms</li> <li>Biography</li> </ul>
Social Studies	<ul> <li>Early navigation and exploration</li> <li>Mayflower Compact</li> <li>Map making</li> <li>Colonial life in North America</li> <li>Taxation without representation</li> <li>American Revolution</li> <li>U.S. Constitution</li> </ul>	<ul> <li>Westward Expansion</li> <li>Indian Removal Act</li> <li>Native American leaders</li> <li>U.S. Civil War</li> <li>Abolition and the Underground Railroad</li> <li>Women in U.S. history</li> </ul>
Science	BASIC ENVIRONMENTAL SCIENCE  • Scientific inquiry  • Indicator species  • Wetlands model  • Metric conversions  • Ecosystem diversity  • Biomes  • Scientific inquiry  • Water cycle  • Astronomy  • Renewable and non- renewable sources  • Energy conservation	BASIC LIFE AND PHYSICAL SCIENCE  • Weather patterns  • Classification systems  • Human body structures and systems  • States of matter  • Types of energy  • Principles of physics
Math	<ul> <li>Place value and rounding</li> <li>Measuring time, adding and subtracting time</li> <li>Borrowing across zero</li> <li>Borrowing from a borrowed digit</li> <li>Bar graphs and line graphs</li> <li>Roman numerals</li> <li>Squares and square roots</li> <li>Perimeter and area</li> <li>Two-digit divisors</li> </ul>	<ul> <li>Expanding and reducing fractions</li> <li>Rate and distance</li> <li>Lowest common denominator</li> <li>Multiplying fractions and mixed numbers</li> <li>Dividing fractions and mixed numbers</li> <li>Adding and subtracting decimals</li> </ul>

## **SIXTH GRADE**

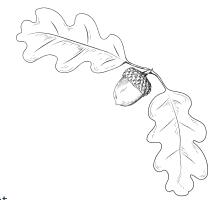
Oak Meadow's sixth grade curriculum engages the emerging adolescent with dramatic stories of struggle and exploration.

**Ancient Civilizations** provides the foundation for an integrated experience that weaves together the history, geography, literature, government, and art of ancient cultures. Critical and independent thinking are encouraged by challenging students to understand opposing viewpoints and varying perspectives of different cultures and time periods.

In **English**, grammar lessons and activities are woven into writing assignments and students expand their vocabulary and composition skills. **Art** explorations include sculpture, drawing, calligraphy, mosaics, marbling, costume making, and mask making.

Sixth graders study **Life Science**, learning about plant cell division and reproduction, classification systems, invertebrates and vertebrates, animal life cycles, ecosystems, and the human body. Students use the scientific method to analyze their findings and make connections between the overarching themes of the course. Students develop skills in objective observation and accurate recording of data.

The **Math** curriculum begins with a comprehensive review of all previous skills, including multidigit division and multiplication, and fraction concepts and processes. Students work with decimals, percentages, ratios, probability, missing numbers, factoring, and order of operations, as well as gain a solid introduction to the metric system and basic geometry.



### **Projects, Crafts, Activities**

Write a research paper on ancient Egypt
Draw a freehand map of the world
Interview a person from the Stone Age
Compose an adventure for Robin Hood
Make a miniature Renaissance fresco
Make up math problems using the Mayan number system
Research carnivorous plants
Dissect flowers

#### **Curriculum Materials**

Grade 6 English Coursebook

Grade 6 Ancient Civilizations Coursebook

Grade 6 Basic Life Science Coursebook

Grade 6 Math Coursebook and Math Workbook

Grade 6 Teacher Manuals

The Adventures of Robin Hood

D'Aulaires' Book of Greek Myths

Rainbow People

Maroo of the Winter Caves

The Golden Bull: A Mesopotamian Adventure

Once There Was, Twice There Wasn't: Fifty Turkish Folktales of Nasreddin Hodja

The Eagle of the Ninth

1001 Inventions and Awesome Facts from Muslim Civilization

Castle Diary: The Journal of Tobias Burgess

The Shakespeare Stealer

The Ugly One

Craft kit available for separate purchase.

# Sixth Grade Overview

	First Semester	Second Semester
English	<ul> <li>Note-taking and citations</li> <li>The writing process</li> <li>Direct and indirect quotations</li> <li>Writing a research report</li> <li>Short story writing</li> <li>Expository essay</li> <li>Comparative essay</li> </ul>	<ul> <li>Persuasive essay</li> <li>Using supporting details</li> <li>Creative writing</li> <li>Writing dialogue</li> <li>Verb tenses</li> <li>Prefixes, suffixes, and base words</li> <li>Parts of speech</li> </ul>
Social Studies	<ul> <li>Early human culture</li> <li>Ancient cultures of Africa, Asia, and the Middle East</li> <li>Ancient Greece and the Roman Empire</li> <li>Ancient systems of government, religion, and philosophy</li> </ul>	<ul> <li>Celtic and Germanic tribes</li> <li>Europe in the Middle Ages</li> <li>Innovations and art of the Renaissance</li> <li>Early cultures of North America</li> <li>Ancient civilizations of the Aztec, Maya, and Inca</li> <li>Early navigation and exploration</li> </ul>
Science	<ul> <li>Scientific method and experimentation</li> <li>Cell structure and cell division</li> <li>Plant structure and reproduction</li> <li>Photosynthesis</li> <li>Soil and nutrients</li> <li>Classification of living things</li> <li>Plant and animal kingdoms</li> </ul>	<ul> <li>Animal life cycles</li> <li>Food chains and food webs</li> <li>Ecology and ecosystems</li> <li>Global climate change</li> <li>Human nutrition</li> <li>Human body structures and systems</li> </ul>
Math	<ul> <li>Two-digit divisors</li> <li>Reducing fractions to lowest terms</li> <li>Lowest common denominator</li> <li>Multiplying and dividing fractions and mixed numbers</li> <li>Multiplying and dividing decimals</li> <li>Dividends of less than one</li> <li>Measurements of distance, weight, and volume</li> </ul>	<ul> <li>Calculating percentages</li> <li>Converting between fractions, decimals, and percentages</li> <li>Ratios and probability</li> <li>Perimeter, ratio, and diameter</li> <li>Area of irregular shapes</li> <li>Equations with missing numbers</li> <li>Exponents</li> <li>Order of operations</li> </ul>

## **SEVENTH GRADE**

Seventh graders gain a global perspective through a study of world history from ancient empires to the present.

While immersed in **World History** subjects such as Far Eastern empires, the Industrial Revolution, and the Civil Rights Movement, students will reflect and write about the people behind these events. Studying the literature of the time encourages a flexibility of thinking and perspective.

The **English** curriculum emphasizes composition skills and helps students express themselves clearly and creatively in writing. Students continue to develop their grammar skills through a detailed study of sentence structure and common writing pitfalls. **Art** activities include art history, world music, pen and ink drawings, and collage.

In **Earth Science**, students make observations and perform experiments in astronomy, geology, meteorology, matter, and energy. Emphasis is placed on learning about Earth's natural resources and practical solutions to current environmental issues. In conjunction with experiential activities, students write persuasive essays and conduct research. The optional accompanying lab manual guides students through the lab activities, and each unit ends with a student-designed project.

The **Math** curriculum explores signed numbers, rules for equations, formulas, functions, proportions, and variables and coefficients in two-step problems. Students learn to calculate the area of a circle and triangle, and to classify and construct angles and triangles. In addition to gaining new skills, students engage in a comprehensive review of all previous skills.

### **Projects, Crafts, Activities**

Write a biography of Amelia Earhart Memorize a Shakespearean sonnet

Learn a freedom song from the Civil Rights movement

Keep a sky journal

Create a Middle Eastern meal

Construct a model rocket

#### **Curriculum Materials**

Grade 7 World History Coursebook

Grade 7 English Coursebook

English Manual for Middle School

Grade 7 Earth Science Coursebook

Grade 7 Earth Science Lab Manual

Grade 7 Math Coursebook and Math Workbook

Grade 7 Teacher Manuals

A Single Shard

Counting on Grace

Brown Girl Dreaming

Out of the Dust

Aleutian Sparrow

Esperanza Rising

Shelf Life: Stories by the Book

Catherine, Called Birdy

Code Talker

Poetry Speaks Who I Am

Craft kit and lab kit available for separate purchase.

# Seventh Grade Overview

	First Semester	Second Semester
English	<ul> <li>GRAMMAR AND COMPOSITION</li> <li>Paragraph and sentence structures</li> <li>Dependent and independent clauses</li> <li>Prewriting techniques</li> <li>Confusing word pairs</li> <li>Citing sources and plagiarism</li> <li>Spelling rules and frequently misspelled words</li> </ul> <ul> <li>LITERATURE</li> <li>Analysis of literary themes</li> <li>Analogy, metaphor, and simile</li> <li>Story predictions</li> <li>Plot and character development</li> <li>Poetry</li> </ul>	GRAMMAR AND COMPOSITION  Types of nouns and pronouns  Verb tenses Shifts in tense and person Subject/verb agreement Dangling and misplaced modifiers Parallel construction Writing a business letter  Tree verse Citing textual evidence Story structure Family stories Biographies and autobiographies
Social Studies	<ul> <li>Empires of Asia</li> <li>European Age of</li> <li>Enlightenment</li> <li>French Revolution</li> <li>Industrial Revolution</li> <li>Slavery and U.S. Civil War</li> <li>Nationalism and Imperialism</li> <li>World Wars</li> </ul>	<ul> <li>Influential people in history</li> <li>United Nations</li> <li>Cold War</li> <li>Conflicts in Asia and the Middle East</li> <li>Information Age</li> <li>Technology</li> <li>Technology</li> <li>Middle East</li> </ul>
Science	<ul> <li>Variables and controlled experiments</li> <li>Movement of Earth and moon</li> <li>Astronomy</li> <li>Geology</li> <li>Weathering and erosion</li> <li>Plate tectonics</li> <li>Student-led scientific inquiry</li> </ul>	<ul> <li>Global climate change</li> <li>Meteorology</li> <li>Water cycle</li> <li>Atmosphere pressure and wind patterns</li> <li>Earth's resources</li> <li>Human population growth</li> <li>Biodiversity and habitat loss</li> <li>Student-led scientific inquiry</li> <li>inquiry</li> </ul>
Math	<ul> <li>Order of operations</li> <li>Factors and prime numbers</li> <li>Simple and compound interest</li> <li>Equations with missing numbers</li> <li>Metric units of measure</li> <li>Signed numbers</li> <li>Rules of equations</li> <li>Probability and probability in a series</li> <li>Using a calculator</li> </ul>	<ul> <li>Circumference and area of a circle</li> <li>Constructing triangles and calculating area</li> <li>Applying and transforming formulas</li> <li>Applying functions to find unknown values</li> <li>Ratios and proportions</li> <li>Bisecting lines and angles</li> <li>Volume of geometric solids</li> <li>Roots and exponents of fractions and negative numbers</li> <li>Scientific notation</li> <li>Graphing a line for an equation</li> </ul>

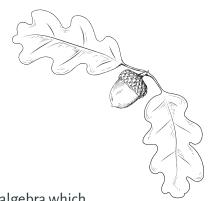
## **EIGHTH GRADE**

Oak Meadow's eighth grade curriculum introduces students to the concepts of civics through a study of good citizenship, independence and interdependence, and community building.

Students explore local, national, and international issues in the **Civics** curriculum. Governing structures and laws are studied through current events and landmark cases of the United States Supreme Court, and students learn to identify valid arguments on both sides of an issue and develop their own well-reasoned opinions. Students gain experience in evaluating the validity of a claim and differentiating between fact and opinion. They engage in practical activities such as community service projects and interviewing local community leaders to explore how to make a difference on a local level.

In **English**, students read current and classic literature and poetry while building their vocabulary and expanding their grammar and composition skills. Through an exploration of literary themes, students reflect on universal human experiences. Weekly assignments in literary analysis, grammar, and expressive writing provide ample practice for the student preparing to enter high school.

The **Physical Science** curriculum focuses on the principles of physics, including mass, matter, force, energy, sound, light, color, electricity, magnetism, and mechanics. Students conduct experiments, perform mathematical calculations, analyze and report on their findings, and support conclusions with evidence. Emphasis is placed on developing objective observation skills, using accurate scientific terminology, and demonstrating accurate measuring and recording of data.



In **Math**, eighth grade students study pre-algebra which introduces decimals, percentages, algebraic equations, graphing, ratios and proportions, and negative coefficients and exponents.

### **Projects, Crafts, Activities**

Evaluate a Supreme Court ruling Participate in a community service project Interview a member of the fire department Write a science fiction story Create your own radio or television advertisement Research hybrid vehicles

#### **Curriculum Materials**

**English Coursebook** Civics Coursebook Physical Science Coursebook Physical Science Lab Manual Saxon Algebra ½ Teacher Manuals

The Elements of Style Leave This Song Behind The Giver

100 Ways to Improve Your

Composition and Creative Writing

A Wrinkle in Time

Fcho

Moon Over Manifest

Criss Cross

Baseball in April

Lab kit available for separate purchase.

# **Eighth Grade Overview**

	First Semester		Second Semester	
English	COMPOSITION  • Vocabulary development  • Figurative language  • Concise writing  • Comparative essay  • Persuasive writing  • The writing process	LITERATURE  • Plot and character development  • Textual evidence  • Story themes  • Foreshadowing  • Story structures  • Poetry	COMPOSITION  Timed essay  Writing a book review  Timeline of biographical events  Interviewing skills  Writing in verse	LITERATURE  • Story predictions  • Literary comparisons  • Summarizing a plot  • Biography/autobiography  • Differing character perspectives
Social Studies	<ul> <li>Qualities of good citizenship</li> <li>Community leaders</li> <li>Decision making</li> <li>Immigration and citizenship</li> <li>Disability awareness</li> <li>Personal and public health</li> </ul>	<ul> <li>Political heritage and governing structures</li> <li>Landmark cases of the U.S. Supreme Court</li> <li>Civic debate</li> </ul>	<ul> <li>Voting rights and responsibe</li> <li>Branches of the U.S. federal government</li> <li>State and local government</li> <li>Media influence and news literacy</li> <li>Civic involvement</li> <li>Earth stewardship</li> </ul>	project • Landmark cases of the
Science	<ul> <li>Controlled experiments</li> <li>Periodic table of elements</li> <li>Mixtures and compounds</li> <li>Force vectors</li> <li>Mass, weight, and gravity</li> </ul>	<ul><li>Laws of motion</li><li>Types of energy</li><li>Student-led scientific inquiry</li></ul>	<ul> <li>Properties of waves</li> <li>Electromagnetic spectrum</li> <li>Reflection, absorption, and refraction of light</li> <li>Electric charge and electrical current</li> <li>Measuring and controlling</li> </ul>	Principles of aerodynamics     Student-led scientific inquiry
Math: Algebra ½	<ul> <li>Graphs</li> <li>Decimals</li> <li>Percentages</li> <li>Measuring length, area, and vo</li> <li>Algebraic equations</li> <li>Rate word problems</li> <li>Scientific notation</li> </ul>	lume	<ul> <li>Ratios and proportions</li> <li>Graphing inequalities</li> <li>Negative coefficients</li> <li>Estimating roots</li> <li>Angles and triangles</li> <li>Negative exponents</li> <li>Permutations</li> </ul>	



# **High School:** Grades 9–12

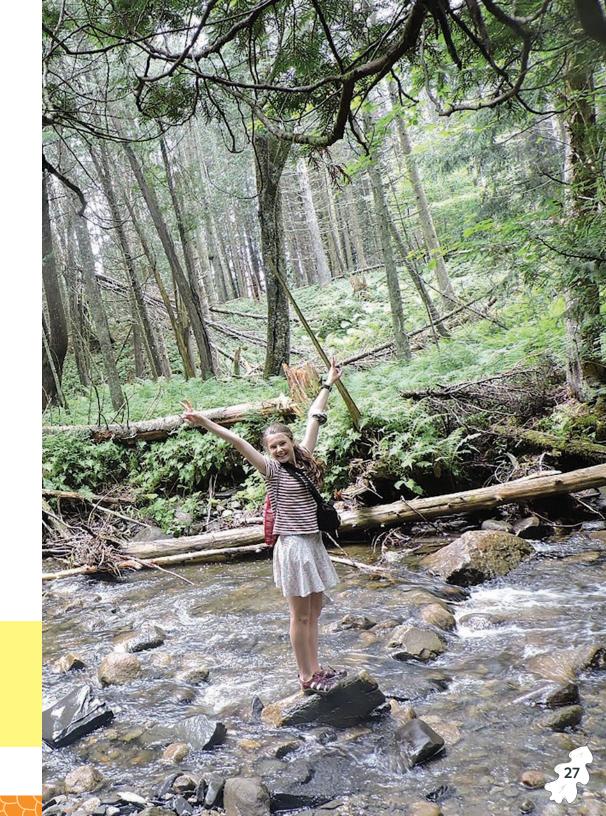
Our high school curriculum is rigorous and grounded in academic standards. It is also flexible, creative, and thought provoking. Students are given many options for directing their learning, incorporating their interests, and choosing how to engage with the lesson content. They explore, reflect, consider multiple perspectives, form opinions, and support their ideas with evidence and reasoning. Oak Meadow students learn to articulate their ideas with clarity and confidence so they are prepared for college, career, and beyond.

## **Course Descriptions**

Oak Meadow delivers a meaningful academic experience through imaginative, engaging courses and creative projects. Courses are challenging but flexible so you are empowered to make your learning your own.

Please note that Oak Meadow offers some additional courses that are for enrolled students only. For more information, please visit our website. Course availability is subject to change.

Visit **oakmeadow.com** for full course descriptions, course length, recommended grade levels, prerequisites, course materials, and sample lessons.



# **English**

#### **Composition 1: The Writer's Craft** (One Semester)

Suggested grade level: 9

This single-semester course is designed to provide a strong foundation of writing skills for high school, college, and career. The course offers multiple ways for students to develop as readers and writers. Students will study a variety of authors and practice different styles of writing and writing for different purposes. Extensive revision instruction and practice is integrated throughout the course, letting each student find and refine their unique voice.

#### **Composition 2: Creative Writing and Nonfiction** (One Semester)

Suggested grade level: 9

This single-semester course develops the tools students need to help express themselves in writing with greater clarity and effectiveness. The first half of the course focuses on creative writing as students study literary techniques by reading stories by a variety of authors and then creating their own short story. In the second half of the course, students turn to nonfiction writing, applying the techniques of creative writing to craft nonfiction works.

#### **Literature & Composition: The Hero's Journey** (Full Year)

Suggested grade level: 10

This introductory literature and composition course features ordinary people who find themselves in circumstances that require extraordinary acts, and how these acts relate to the archetypal hero's journey. Lessons provide historical background on the setting and author, and discussion points for exploring literary themes and issues with family and peers. Students develop a wide range of composition skills throughout the course, using multiple techniques and formats.

#### **American Literature: Social Transformations** (One Semester)

Suggested grade levels: 11, 12

American culture has undergone countless social transformations in the twentieth and twenty-first centuries. In this course, students will study how American literature reflects and contributes to social transformations. Students examine themes such as xenophobia, bias, and the legacy of the past through the lens of different settings and perspectives.

#### **American Literature: The Westward Journey** (One Semester)

Suggested grade levels: 11, 12

This American Literature course explores how the United States developed its shape and character throughout the 19th century by way of the movement called the Westward Expansion. By reading and reflecting on the words, artwork, and novels that contain their stories, students will gain an understanding of the authentic experiences and perspectives of those who immigrated to the region, those whose families had lived on the land for generations, and those whose ancestors had been there for millennia.

#### **American Literature: Classics** (Full Year)

Suggested grade levels: 11, 12

In this course, students explore the thoughts and feelings of the men and women who helped create and define the unique heritage and culture of the American people. Active reading and critical evaluation is emphasized. Students refine composition and presentation skills by writing essays, magazine columns, travel guides, interviews, editorials, and speeches. Students also explore the works of modern American poets and write a literary research paper.

#### **World Literature: Africa and Beyond** (One Semester)

Suggested grade levels: 11, 12

This course will explore the experience of being at home in the world as well as the experience of losing one's place. Each of the novels in this course is a unique coming-of-age story set in Africa and beyond. The themes of home, exile, and refuge are woven throughout, and each work of fiction is a window into real-life issues experienced throughout the world today. Students will develop skills in analyzing literature, interpreting figurative language, making comparisons, drawing inferences, providing textual evidence, identifying thematic elements, and more.

#### **World Literature: Classics** (Full Year)

Suggested grade levels: 11, 12

Students read the works of international authors and refine grammar and composition skills through numerous writing assignments. In addition to active reading and critical evaluation of literature, students' writing instincts are further honed and challenged with a variety of essay styles, a biographical research paper, poetry, movie reviews, news articles, an analysis of symbolism and irony, and a one-act play.

#### **British Literature** (Full Year)

Suggested grade levels: 11, 12

This course presents a selection of works from British Literature spanning from its origins through the 20th century. The first semester begins with the earliest written work of British Literature, Beowulf, an epic poem whose hero becomes a king by defeating a family of dreadful monsters, followed by King Arthur and the Arthurian legends in *The Once and Future King*. The second semester brings magical creatures cavorting in a Shakespeare play, then moves forward in time to explore the Hero as a child in *David Copperfield*. Written assignments include interpretive essays, creative stories and projects.

#### Women's Literature: Worlds of Science Fiction and Fantasy (One

Semester)

Suggested grade levels: 11, 12

This course explores themes of identity, gender, race, social justice, and looks at the literary craft of world building (how a writer creates an elaborate, believable, story world).

#### **Word: The Poet's Voice** (One Semester)

Suggested grade levels: 9, 10, 11, 12

This poetry course explores the writing craft needed to produce poems that deserve to be read. Students will study various themes from nature writing to love poetry, spoken word and environmentally-themed poems, and works focused on capturing and expressing the female perspective. Students create and learn how to edit and revise their own poems and become skilled at analyzing the poetry of others. Various writing exercises allow each student to venture beyond their home to observe the world around them, record their observations, and channel what they see and experience directly into their poems.





## Math

#### Algebra I (Full Year)

Suggested grade level: 9

This course covers essential algebraic concepts. Emphasis is placed on applying algebraic and geometric skills to solve word problems. Topics include signed numbers, multivariable solids, factoring trinomials, and graphing non-linear functions.

#### **Geometry** (Full Year)

Suggested grade level: 10

This geometry course introduces students to the basic theorems of Euclidean plane geometry and their applications, and it explores both plane and solid geometric figures. Students learn how to prove theorems by the axiomatic method and to use these theorems in solving a variety of problems. They also learn how to accomplish a variety of geometric constructions.

#### **Math Connections** (Full Year)

Suggested grade levels: 11, 12

This problem-solving course focuses on topics and applications relevant to life in today's world. Every lesson includes mental math activities, journaling, textbook readings, and practice problems. Activities requiring critical thinking and the application of math skills are also part of each lesson. The course looks at math connections to art, science, history, philosophy, and more, and introduces people who have been influential in the field of mathematics. Lesson topics include set theory, number theory, personal finance, measurement, probability, statistics, and logic.

#### Algebra II (Full Year)

Suggested grade level: 11

Students integrate topics from Algebra I and Geometry as they begin the study of trigonometry. The course provides opportunities for continued

practice of the fundamental concepts of algebra, geometry, and trigonometry to enable students to develop a foundation for the study of Advanced Mathematics.

#### **Advanced Mathematics** (Full Year)

Suggested grade level: 12

Advanced Mathematics prepares students for the study of mathematics at the college level through a presentation of standard pre-calculus topics, including substantial new material on discrete mathematics and data analysis.

#### Calculus I (Full Year)

Suggested grade level: 12

Calculus I focuses on all the topics normally covered in an Advanced Placement AB-level Calculus program. The text begins with a thorough review of those mathematical concepts and skills required for calculus. In the early problem sets, students practice setting up word problems they will later encounter as calculus problems. The problem sets contain multiple-choice and conceptually-oriented problems similar to those found on the AP Calculus examination.

#### Calculus II (One Semester)

Suggested grade level: 12

This course picks up where Calculus I ended and completes the final 1/3 of the Saxon textbook, Calculus with Trigonometry and Analytic Geometry. Together, the Oak Meadow Calculus I and Calculus II courses cover the topics on the AP Calculus BC syllabus. (Note: Calculus I and II use the same textbook.)

## **Social Studies**

#### **U.S. History** (Full Year)

Suggested grade levels: 9, 10

This course explores U.S. history from the earliest settlements to the dawn of the 21st century. Using an interdisciplinary approach, students are encouraged to integrate information, discover patterns, and develop critical thinking skills in their responses to significant issues and events in American history.

#### **World History: Communities and Connections** (Full Year)

Suggested grade levels: 10, 11, 12

This course is anchored by questions about how and why human societies rise and fall and learning how diverse cultures and societies around the world developed and interacted. Students will practice the skills that historians use to reconstruct and analyze the past, undertake in-depth research, and explore the cause-and-effect connections



brought about by the choices of individuals and groups. This course covers Neolithic Revolution in 10,000 BCE to the present day.

#### World Geography (Full Year)

Suggested grade levels: 9, 10

The study of world geography involves understanding the natural forces that shape our planet and the interactions between people and their environment. This course looks at how human activity can modify the surface of the Earth itself and inform the region's culture and inhabitants over time, using information from disparate sources like maps, statistics, news reports, and literary accounts, and integrating it into a comprehensive understanding.

#### **Psychology: The Journey Toward Self-Knowledge** (One Semester)

Suggested grade levels: 11, 12

This engaging and rigorous psychology course is designed to help students become more aware of themselves as unique individuals. Delving into their own experiences, students are encouraged to be scientists in the process of exploring themselves and their place in the universe. They will examine a variety of topics including memory, biology of behavior, stress, learning and conditioning, developmental stages, defense mechanisms, and personality theory.

#### **Foodways: Sustainable Food Systems** (One Semester)

Suggested grade levels: 10, 11, 12

This single-semester course explores the many interconnected systems that work together to bring food from the farm to our tables. Learning about sustainable food systems will help students to understand how our food choices impact our communities and the wider world, allowing them to make more effective and intentional decisions about what they eat.

#### **Critical Media Literacy** (One Semester)

Suggested grade levels: 10, 11, 12

Critical media literacy is about learning how to critically engage with, and make sense of, the media. This course helps students develop the analytic tools needed to examine media content and make more informed choices as an active audience. Course topics include media history, "fake news," social media, data mining, and media representations of politics, the environment, race, gender, sexuality, class, family, and ability.

#### Race & Ethnic Studies: Power and Perspective (One Semester)

Suggested grade levels: 11, 12

Critical race and ethnic studies emphasize the intersections of forms of social differentiation, including race, ethnicity, class, gender, ability, and sexuality, and examine how these forms of differentiation provide advantages for some groups and disadvantages for others. This course looks beyond cultural identity to consider inequality, power, and social change while examining how race and racism are foundational to the formation of the United States and spread their influence beyond borders.

# **United States Government: By the People, for the People** (One Semester) Suggested grade levels: 11, 12

In this single-semester course, traditional topics related to U.S. government (the Constitution, three branches of government, federal and state governments, etc.) are covered, as well as lessons on media and bias, research methods, evaluating resources, philosophies of government, citizenship, landmark cases of the U.S. Supreme Court, infrastructure, and tribal government. Reflection and discussion prompts are included, as well as background information on lesson topics to supplement research/textbook reading.



## Science

#### **Environmental Science for a Changing World** (Full Year)

Suggested grade level: 9

This course introduces fundamental ecological concepts and explores the interactions between all living things including humans and our environment. Students learn about the biosphere, major biomes, ecosystems, chemical cycles, and the role of living things in ecosystems. In addition to learning about environmental problems, students explore practical alternatives for protecting the environment and moving toward a sustainable future.

#### **Biology: The Study of Life** (Full Year)

Suggested grade levels: 10, 11

The labs and activities included in the course explore important science skills in data collection, modeling, and exploration. Necessary materials are included in the Oak Meadow Biology Lab Kit.

#### **Chemistry Matters** (Full Year)

Suggested grade levels: 11, 12

Students will get a rigorous hands-on introduction to the tools, terms, and practices of the study of chemistry. The course includes engaging and thought-provoking lessons, affording students a chance to read, write, and reflect on chemistry principles and their real-world applications.

#### **Physics** (Full Year)

Suggested grade levels: 12

This course combines traditional physics instruction with modern quantum theories of the nature of the universe. The subject is taught at an introductory level, which will allow the average student to grasp the concepts of Newton's laws, statics, dynamics, thermodynamics, optics, DC circuits, waves, electromagnetics, and special relativity.

#### **Forensic Science** (One Semester)

Suggested grade levels: 11, 12

This hands-on laboratory and project-based learning course will lead students through a foundation of law and criminal justice, the history of forensics, and modern scientific advances in the field. Hair, fibers, DNA, ballistics, serology, poisons, drugs, arson, explosions, fingerprinting, forgery, and entomology are studied in detail. The scientific method, data analysis, and powers of observation and critical thinking to solve a problem are addressed in all aspects of the course.

#### **Global Climate Change in the 21st Century** (One Semester)

Suggested grade levels: 10, 11, 12

In this single-semester science course, students are carefully guided through the complex information and systems related to global climate change. They learn to consider multiple ways of knowing that include scientific, data-driven knowledge as well as Traditional Ecological Knowledge that is based on a long-term and profound understanding of the land and surrounding ecosystems.

# Fine Arts

#### **Integrated Drawing** (Full Year)

This experiential course is designed to help students of all skill levels learn to draw. Students learn the basics of perspective, shading, proportion, color, and compositional balance.

#### **Drawing and Design** (Full Year)

Students are introduced to the primary concepts of drawing and design using exercises and readings designed to enhance artistic skills and appreciation. These drawing and design principles develop a student's capacities to think creatively and to develop an eye for aesthetics.

#### Painting (Full Year)

This course introduces painting in terms of color and design, and explores representational skills as well as non-representational and abstract elements. Students will develop basic skills and creative thinking. They are asked to explore their creative thoughts in a written journal and conduct self-evaluations.

# Introduction to Photography: The Eye, the Shutter, the Light, the Color (One Semester)

This course will teach such fundamental concepts as frame, focus, and composition, while also exploring the more interpretive side of photography.



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## Health

#### **Integrated Health and Fitness** (Full Year)

This course offers an in-depth evaluation of health and wellness, exploring all aspects of health including physical, emotional, and social well-being. It covers anatomy and body systems as a basis for understanding the body. It also takes a refreshing look at diet: while examining in detail the components of food, we also simplify the elements of diet to make it accessible. Some of the many topics covered are personal health care, drugs, sexuality, aging, alternative medicine, and the environment and health. An integral part of the course is fitness: students engage in a regular aerobic and strength building fitness program using a heart rate monitor as a tool.





# Sample High School Course Schedule

### Sample Oak Meadow Course Schedule

While we recognize that each of our high school students is different and there is no one-size-fits-all approach, we also appreciate that many families benefit from seeing an example of a high school course schedule. Below, we've outlined an example course schedule from grade 9 through grade 12.

### Grade 9

Composition 1 and Composition 2
U.S. History
Environmental Science
Algebra I
Fine Arts/Elective

### Grade 10

The Hero's Journey: Literature & Composition
World History: Communities & Connections
Biology: The Study of Life
Geometry
Fine Arts/Elective

### Grade 11

American Literature: Classics
U.S. Government and Race & Ethnic Studies
Chemistry Matters
Algebra II
Integrated Health and Fitness
Electives

## Grade 12

British Literature
Critical Media Literacy and Psychology
Physics
Advanced Math
Electives

# **Support Programs and Resources**

#### Foundations in Independent Learning

This six-module online teacher training program was developed by Oak Meadow and designed for parents and teachers who are supporting independent learners.

#### **Homeschool Support**

We offer a consultation service with an experienced Oak Meadow teacher via personalized phone conversations to support your homeschooling journey. Topics might include organization, pacing, planning, teaching multiple grades, and more.

#### **Portfolio Evaluation Program**

For families with students in grades K-4, this program includes a one-hour consultation with an Oak Meadow teacher at the beginning of each semester, a review of selected assignments at the end of each semester, and a comprehensive narrative evaluation upon completion. This is a way to get valuable assistance from an experienced teacher at important check points throughout the year and to have an assessment to submit to your state.





#### FAQs & Resource Links on the Oak Meadow Website

Find answers to our most frequently asked questions, as well as articles and free printables with information that ranges from getting organized to finding your homeschool rhythm to motivating middle schoolers.

#### Oak Meadow's Social Media

Our social media expert posts and shares lots of informational, supportive, and fun homeschooling inspiration on our Facebook, Instagram, and Pinterest pages.

## Learn More About Oak Meadow

#### **Virtual Info Sessions**

Attend a live virtual info session about Oak Meadow's comprehensive homeschool curriculum and flexible, teacher-supported distance school, followed by a Q & A session. Sign up on our website.

#### **FAQs**

Families have been turning to Oak Meadow for information, guidance, and resources for decades, so we've gathered the most frequently asked questions and provided answers on our website.

#### **Questions?**

We're happy to answer any questions you have or to supply any information you need. Visit the Contact Us page on our website, and we will reply promptly.

#### Visit our bookstore

Go to oakmeadowbookstore.com to view all of our curriculum and resource materials.

#### Join our mailing list

Sign up on our website and receive notices about special discounts and promotions, and our monthly newsletter.



All photos in this catalog are from real Oak Meadow families

