Art and Music

Art and music are two important parts of an education that can be studied and explored in an endless variety of ways. Unlike math or science, the learning objectives for art and music cannot be as neatly quantified or defined. The main goal of art and music is to enjoy them and use them to glorify God. We have many great classes on SchoolhouseTeachers.com that can help you do just that!

If you’re interested in specific academic goals for art and music, you’ll find some general guidelines listed on the following pages. It is often most helpful if you naturally incorporate art and music into other subjects whenever possible (such as studying the art of ancient Egypt or the music of Russia alongside history and social studies).

Whenever possible, take field trips (either physical or virtual) with your children to explore art and music in a living, breathing way. Visit a museum, enjoy a musical performance, watch tradesmen in action, and dig in and try as many styles and techniques as you have time and the opportunity to enjoy!

Keep in mind as you explore art that it can cover a wide variety of techniques and media. It includes drawing and painting, but it also includes animation, architecture, casting, ceramics, computer graphics and applications, construction, dance or other creative movement, digital arts, drama (including mime, storytelling, and technical aspects of theater), drawing, film, graphic design, improvisational music, instrumental music, metal sculpture, mosaics, photography, printmaking, sculpture, textiles and fiber art, and much more.

Another integral part of art and music studies is reading biographies of famous artists and composers. You can find suggested reading lists about architecture, music, art, and art history in our Monthly Book Lists for Families section by Michelle Miller. Enjoy!
Art and Music

Kindergarten

Art
- Promote and enhance fine motor skills with frequent and varied activities
- Continue to build recognition of shapes and colors
- Practice naming the different types of lines (thick, thin, straight, curved, wavy, zigzag, and broken) and practice recognizing them in pictures and drawings
- Practice recognizing patterns and textures
- Have fun with a variety of art projects using different media (pencils, crayons, chalk, moldable dough, etc.)

On SchoolhouseTeachers.com

Everyday Easels: twelve weeks of material
Learning About Art: ten lessons

Music
- Continue to enjoy traditional, patriotic, and age-appropriate songs
- Listen to many different types of music
- Learn what a piano, guitar, violin, trumpet, flute, and drum look like and sound like
- Continue practicing clapping and moving in time with the music
- Continue practicing how to behave properly in an audience

On SchoolhouseTeachers.com

Appreciating the Gift of Music: 18 lessons
SchoolhouseTeachers.com offers Music/Voice, Recorder, Guitar, Drum*, and Violin lessons that can be started at any grade. *Beginner Drum lessons are licensed through December 31, 2019, at which time we will work to renew the agreement.
Electives

We have included below a list of our elective courses and the recommended grade levels for each class.

**Heritage Crafts**: 8 units to be enjoyed as a family
**Homesteading**: dozens of topics to be enjoyed as a family
**Whole Foods Cooking with Sue Gregg**: 14 weeks to be enjoyed as a family
**Home Economics**: 23 weeks for K-4th grade; portions of this course are incorporated into the health scope and sequence for Kindergarten and 2nd grade
**Breadmaking Devotional**: 12 lessons for 1st-12th grade
**Fun with Cooking**: 28 lessons for 2nd-6th grade
**Hands-On Design Fun**: 41 lessons for 2nd-6th grade
**Hands-On Learning Activities Through Crafts**: ongoing series of units for 2nd-9th grade
**Photography** and **Photography Challenge**: 30 weeks plus 48 challenges for 2nd-12th grade
**Hands-On Architecture**: 27 weeks for 3rd-7th grade
**Architecture (Introduction)**: 37 weeks for 6th-12th grade
**Image Creation and Editing**: 36 weeks for 6th-12th grade
**Introduction to Graphic Design**: 17 weeks for 6th-12th grade
**Career Exploration**: 8 weeks for 7th-12th grade
**Filmmaking**: 33 weeks for 7th-12th grade
**Logic**: 15 weeks for 7th-12th grade
**Money 101**: 7 weeks for 7th-12th grade
**Social Justice**: 16 weeks for 7th-12th grade
**Personal Finance in Bite-Size Chunks**: 21 lessons for 7th-12th grade
**Starting a Micro Business (for Teens)**: 8 weeks for 8th-12th grade
**Accounting 101**: 18 weeks for 9th-12th grade
**College Choice Guidance**: 32 weeks for 9th-12th grade
**High School Home Economics**: 18 units for 9th-12th grade
**SAT-ACT Math Test Prep**: self-paced practice for 9th-12th grade
**Leadership 101**: more than 15 hours of videos and 600+ study questions for 10th-12th grade
Electives (cont.)

**Business Plan Creation**: 8 weeks for 11th-12th grade
You might also enjoy a four-week lapbooking unit for upper elementary and middle school all about the History of Photography.
English Language Arts

Language arts is a broad heading that can incorporate many subjects depending on the approach taken. It varies from one curriculum to another, but often found under language arts are phonics/reading, reading comprehension, handwriting, literature, writing and composition, grammar, listening and speaking skills, and research skills.

One important element of language arts curricula is that the skills learned early in an education (such as capitalization and punctuation rules) are continually used throughout the student’s journey. Even if the specific skills are not repeated in this scope and sequence each year, it is understood that the student is to continue to use what he or she has learned previously, reviewing as necessary.

Reading:

When possible, have your student read as many varied types of materials as he or she can. For prekindergarten and kindergarten emerging readers, creating a print-rich environment is important. Manipulating letters to sounds and sounds to words are the building blocks for reading. At this level, everything is readable—cereal boxes, signs, traditional text, names, etc.

In first-third grade, types of reading to become familiar with might include fiction, nonfiction, legends, fables, folktales, fairy tales, poetry, calendars, recipes, and hymns. In 4th-5th grade, this can expand to include classic and contemporary literature, magazine articles, and newspapers. By 6th grade, readers should be exploring novels, short stories, biographies, autobiographies, plays, essays, and the classics.
Pre-Reading/Reading/Phonics

There are many approaches to teaching reading. SchoolhouseTeachers.com has taken the skills listed for K-2nd grade and assembled them in an easy-to-follow format in our Literacy Center. The Literacy Center will walk you through the steps to reading, give you simple assessments you can do for various skills, offer teaching tips and ideas, and link you to the appropriate lessons on SchoolhouseTeachers.com. Teaching Reading Through Play is also an excellent, stand-alone kindergarten course that provides key foundational skills and is especially helpful for the highly active child. Independent Morning Work for Kinders provides numerous worksheets for additional review and practice.
Pre-Reading/Reading/Phonics

Kindergarten

- Recognize and name all upper and lowercase letters (in and out of order)
- Follow words from left to right and top to bottom
- Recognize own name in print
- Recite the alphabet
- Match words that rhyme and produce more words in a word family
- Know the sound when given a letter and the letter when given the sound (for all consonants and long and short vowels)
- Match words/sentences with pictures
- Beginning phonics rules including one- and two-vowel words, consonant blends, r-controlled vowels, and plural words with -s
- Read simple words with short sequences of letters such as c-v-c (consonant-vowel-consonant) words
- Understand word families (c-at, m-at, b-at)
- Know age-appropriate sight words
- Identify beginning, ending, and middle sounds in a word

On SchoolhouseTeachers.com

You can find these resources in the Literacy Center on SchoolhouseTeachers.com.
Reading Comprehension  

Kindergarten

The guidelines for kindergarten can apply to either stories your student reads independently or to stories that are read to him or her, depending on when your child begins independent reading. The main thing to do at this age is enjoy books together! Read to the student, read together (having the student read the words he or she knows), and talk about books and stories whenever you can. Some concepts to work on at this age regarding comprehension include:

- Predicting the outcome of a scene or story
- Answering questions about the story
- Putting events of the story in proper sequence
- Understanding the difference between fantasy and reality
- Identifying events, characters, and setting of a story
- Identifying the main idea of a story

On SchoolhouseTeachers.com

You can find these resources in the **Literacy Center** on SchoolhouseTeachers.com.
Additional Reading Resources

**Ditch the Desk:** stand-alone units on Jack and the Beanstalk, the Emperor’s New Clothes, and writing your own fairy tale.
**Growing Readers:** activities to supplement *Owls in the Family* and *Pippi Longstocking*
**Adventures with Books:** suggested reading lists based on a theme and related activities you can do with your family to bring the stories to life
**Ditch the Desk:** Test Taking—Week 3 offers tips to make reading comprehension tests less stressful

Don’t the **Monthly Book Lists for Families**, which has book suggestions divided by grade level and topic.

You can find many more reading resources in the **Literacy Center** on SchoolhouseTeachers.com.
Spelling

Kindergarten-12th Grade

Schoolhouse Spelling provides a full K-12 spelling curriculum on SchoolhouseTeachers.com.

For extra spelling fun, explore the spelling-themed games that are part of the Everyday Games series.
Handwriting (K-3rd)

Kindergarten

Kindergarteners continue to build on the prewriting skills they’ve learned previously. They need to know how to hold and position paper and pencil, how to form their letters, and generally how to align and space their letters. They need to be able to print all the letters of the alphabet in upper and lower case, print their first and last names, and write simple words.

On SchoolhouseTeachers.com

Beginning Handwriting covers topics such as pencil grip, prewriting skills, letter formation, and tips and tricks for remembering which letter is which.

1st-2nd Grade

Handwriting in first grade focuses on improving the legibility of printed letters, words, and sentences. Spacing and alignment should gradually improve during this time.

3rd Grade

Cursive handwriting is often introduced in third grade.

On SchoolhouseTeachers.com (for 1st-3rd Grade)

Everyday Copywork brings your student penmanship practice, in both print and cursive, through copying Bible portions, excerpts of literature, historical selections, and much more. There are many different lengths, and the copywork varies in difficulty, so it is suitable for many ages. You will also find alphabet worksheets for the little ones who are just learning to print.
Writing and Composition

We encourage you to incorporate writing in as many subjects as you can. Students can write recipes, create historic journals, write instructions for how to program a computer, keep a journal, etc. The possibilities are endless and do not need to be confined to a portion of a language arts curriculum.

Sparking the Noggin: Creative Writing with Pictures is a fun encouragement for writers in 4th-7th grade, and Into the Elements is a 3-hour video course for 6th-10th grade about sharing life-changing truth by learning the storytelling lessons the Bible teaches.

Please note: The focus of the writing and composition section of this scope and sequence is on creativity and composition, not the physical act of writing. If your child struggles with the physical act of writing, please take a look at Judi Munday’s Special Needs Lessons 15 and 16 for alternative ways you can help your child express his or her thoughts.
Writing and Composition

Kindergarten

Since handwriting is still a developing skill at this stage, the focus here is more on creativity and composition. Encourage students to dictate sentences they compose and complete sentence starters you give to them. Spelling should not be corrected at this time. Students should be encouraged to “spell it as it sounds” to promote sound discrimination in words.

1st Grade

Students should practice completing sentences, short stories, and rhymes that they are given. They should practice writing descriptions of things they see or experience. They should practice creative writing by creating journal entries, stories, poems, newspaper articles, letters, or anything else they enjoy. They should also be gently introduced to the concept of the writing process—formulating ideas, writing a draft, revising and editing a draft, and creating the final piece. This should be done very naturally at this stage without causing the young writer stress or worry.

On SchoolhouseTeachers.com

Formal writing classes are not offered for these grade levels, as natural integration of creativity and composition is encouraged for this age.
Listening and Speaking Skills

Kindergarten

- Follow one- and two-step oral directions
- Retell familiar stories
- Invent and tell stories
- Put ideas in sequence after hearing a story
- Speak clearly and at the appropriate volume
- Memorize short, simple rhymes, poems, and Scripture
- Complete action rhymes
- Portray a character from a story

On SchoolhouseTeachers.com

You can find resources for retelling and sequencing stories in the Literacy Center on SchoolhouseTeachers.com. Additional skills such as memorizing rhymes are included in Fun with Memorization.
Research Skills

Kindergarten-2nd Grade

- Learn to identify the parts of a book: cover, title, title page, author, and illustrator
- Read a color key
- Find information using the table of contents, chapter headings, index, or glossary
- Understand the main difference between books that tell stories (fiction) and books that share information (nonfiction)
- Beginning dictionary skills including using guide words, understanding alphabetical order, learning about the parts of an entry, and using them to find definitions and check spelling
- Learn the basics of what a thesaurus is and how to use one to find synonyms and antonyms

On SchoolhouseTeachers.com

Several of these skills are covered in the SchoolhouseTeachers.com Literacy Center.

Little Language Arts: Unit 8 (Lessons 32-35) teaches students how to use common reference books; Unit 3: Lesson 10 introduces nonfiction writing

Ditch the Desk: stand-alone unit on becoming an author/illustrator
Health

Every curriculum approaches health a little differently. Some incorporate it with science from the very beginning. Some incorporate it with science and anatomy in higher grades. You may enjoy Michelle Miller's Monthly Book Lists for Families selection for Healthy Reads! Famous Doctors, Nurses, and Researchers. Below, you will find an outline of some suggested health topics to incorporate each year.

You’ll find in-depth information about how to determine your child’s fitness goals and guide them on their way to developing and maintaining a healthy lifestyle in our Physical Education Center, where we have material for all ages. We’ll also help you set goals such as:

- Engaging in physical activity with competence and confidence
- Experiencing physical activity in a variety of environments
- Understanding the importance and benefits (physical, emotional, social) of a lifestyle that includes physical activity
- Incorporating regular physical activity into your family’s lifestyle
- Achieving and maintaining physical fitness
Health

Kindergarten

Understand that good nutrition, the right amount of sleep, hygiene, and exercise are important for our health.

On SchoolhouseTeachers.com

Home Economics: Weeks 1-4 incorporate these topics.
Kindergarten Health: six weeks

Additionally, SchoolhouseTeachers.com offers Nourishing Nuggets, Family Nutrition, and Family Fitness classes that are designed to be done as a family with adaptations for children of any age.

1st Grade

Continue learning why good nutrition and hygiene, and the right amount of sleep and exercise, are important for your health. Learn how to take care of your teeth, how to have good posture, and how to take care of your body, clothes, and home. Learn how to stay safe at home and away from home (Stranger Danger, on the playground, etc.). Understand how to use good manners at home and in public.

On SchoolhouseTeachers.com

Growing Healthy in First Grade: 9 weekly lessons

Students may also enjoy Learning Ladders—Play Sports, a stand-alone eBook in our Unit Studies and More section

Additionally, SchoolhouseTeachers.com offers Nourishing Nuggets, Family Nutrition, and Family Fitness classes that are designed to be done as a family with adaptations for children of any age.
History

The approaches to teaching history are varied, but for the purposes of this scope and sequence, we are offering an outline of two main tracks: **traditional** (following a generally chronological approach to US history and a regional approach to world history) and **classical** (a series of cycles that follows a chronological approach, with each cycle through the topics going into more depth). Remember that you can never teach every moment of history! Help your children understand the framework of history so they can continue to build on that knowledge for the rest of their lives.

### Traditional Track

<table>
<thead>
<tr>
<th>Grade</th>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kindergarten</td>
<td>Early American History (pre-Columbian period to the Revolutionary War)</td>
</tr>
<tr>
<td>3rd Grade</td>
<td>New World Explorers; Native Peoples; 13 US Colonies; Industrial Revolution; Europe (Renaissance to the early 19th century)</td>
</tr>
<tr>
<td>4th Grade</td>
<td>American History (Great Awakening to the Age of Jackson, 1720-1845); Early and Medieval Africa; Colonization and Movements Toward Independence in Central and South America</td>
</tr>
<tr>
<td>5th Grade</td>
<td>American History (Pre-Civil War through Reconstruction, 1820-1877); Ancient History through the Fall of Rome</td>
</tr>
<tr>
<td>6th Grade</td>
<td>American History (Post-Civil War through World War 1 and Women's Suffrage, 1860s-1919); Ancient History (AD 400 to Pre-Renaissance)</td>
</tr>
<tr>
<td>7th Grade</td>
<td>American History (Roaring Twenties through Post-World War II); World History (Renaissance to Early 20th Century)</td>
</tr>
<tr>
<td>8th Grade</td>
<td>Modern American History (Post-World War II to present); Modern World History (1900 to present)</td>
</tr>
<tr>
<td>9th Grade</td>
<td>Some curriculums divide world history into two high school years, 9th and 10th grade. Some leave one year open for state history study or specialized study and review world history in 10th grade</td>
</tr>
<tr>
<td>10th Grade</td>
<td>World History (ancient to modern)</td>
</tr>
<tr>
<td>11th Grade</td>
<td>American History (from discovery to post-WWII)</td>
</tr>
<tr>
<td>12th Grade</td>
<td>American Government and Economics</td>
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### Classical Track

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<th>Kindergarten</th>
<th>1st Grade</th>
<th>2nd Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ancient History (from Creation to AD 476)</td>
<td>Medieval History to the Renaissance (AD 476-1492)</td>
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<table>
<thead>
<tr>
<th>3rd Grade</th>
<th>4th Grade</th>
<th>5th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age of Exploration to Early 1700s (AD 1492-1755)</td>
<td>Modern History (AD 1756-present)</td>
<td>Ancient History (from Creation to AD 476)</td>
</tr>
</tbody>
</table>

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<tr>
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<th>7th Grade</th>
<th>8th Grade</th>
</tr>
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<tr>
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<th>10th Grade</th>
<th>11th Grade</th>
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<tr>
<th>12th Grade</th>
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</thead>
<tbody>
<tr>
<td>Modern History (AD 1756-present)</td>
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</table>
History

Kindergarten (Traditional)
Early American History (pre-Columbian period to the Revolutionary War)

• Learn about your own family history
• Discuss past, present, and future
• Explore the significance of things changing over time
• Sequence major events
• Review prominent national symbols such as the US Flag, the Pledge of Allegiance, the National Anthem, the Statue of Liberty, and the White House
• Introduce famous Americans
• Discuss Colonial life
• Discuss Native Americans
• Introduce Christopher Columbus
• Learn about families and children around the world

Kindergarten (Classical)

• There is not generally a kindergarten history class in the classical track; however, you could use the time to enjoy historical picture books or to start slowly on 1st grade history materials. You may also want to consider using this time to introduce or review national symbols such as the US Flag, the Pledge of Allegiance, the National Anthem, the Statue of Liberty, and the White House as well as the role of the president and vice president and learn patriotic songs.
History

Kindergarten

On SchoolhouseTeachers.com

Traditional:

Figures in History: collection of cut-out figures with basic historical facts

Getting Started with American History for Kindergarten: 36 weekly lessons with daily lessons

Classical:

- See note on classical track objectives for kindergarten.
Additional History Resources

This Day in History: (all ages) collection of resources to bring history to life every day of the year
Hands-On Notebooking Across the United States: state-by-state notebooking adventure for K-2nd
Learning Ladders: Famous Buildings: stand-alone eBook in our Unit Studies and More, designed for 1st-2nd grade
Learning Ladders: Inventions: stand-alone eBook in our Unit Studies and More, designed for 1st-2nd grade
American History in Picture Books: this series of activities and discussion questions based on picture books is a great introduction to history for students in 1st-5th grade
Lapbooking Through the Ages: 13 lapbooks for 1st-5th grade on a variety of history topics
All About Inventions: this short unit for 2nd-5th grade on our Unit Studies and More page takes a fun look at the history of some modern inventions like glue, bubble gum, and more
Presidents of the Past: a short unit for 2nd-5th grade discussing select presidents from Washington to Nixon can be found in our Unit Studies and More section
Summer Olympics: one-month unit study for 2nd-6th grade on our Unit Studies and More page
Life of Abraham Lincoln: 12-week study for 2nd-9th grade
The Submarine: A Legend Before Its Time: stand-alone unit study for 3rd-7th grade on our Unit Studies and More page
Fashions in History: 11 weekly lessons plus numerous optional extension activities
A Timeline of Hieroglyphics to Hypertext: A Timeline of the Written Word: stand-alone eBook in our Unit Studies and More, designed for 4th-6th grade
A Timeline of Smoke Signals to Smartphones: A Timeline of Long-Distance Communication: stand-alone eBook in our Unit Studies and More, designed for 4th-6th grade
A Timeline of Stargazing to Space Travel: A Timeline of Space Exploration: stand-alone eBook in our Unit Studies and More, designed for 4th-6th grade
Liberia: Land of Liberty: stand-alone unit study for 4th-6th grade on our Unit Studies and More page
History of Air Travel: five eBooks in our Unit Studies and More, designed for 5th-6th grade
Native American History: An Introduction: eighteen weeks designed for 7th-9th grade
Writing On This Day In History: collection of history-themed writing prompts for every day of the year; designed for 7th-10th grade
History Quizzes and Activities: numerous units for 7th-12th grade*
Additional History Resources (cont.)

Women Through History: twenty-nine weeks for 8th-12th grade  
Church History: twelve weeks for 9th-12th grade  
History of Christianity: video-based course for 9th-12th grade exploring the impact of Christianity on various points of history  
Heroes: Saving Jewish Lives from the Nazis (VIDEO): 9th-12th grade  
Magna Carta Unlocked (VIDEO): four-hour video documentary for 9th-12th grade  
This Changed Everything (VIDEO): three-hour video documentary about the Protestant Reformation with study guide for 9th-12th grade  
WWI Military Chaplains (VIDEO): documentary for 9th-12th grade  
You may also enjoy Michelle Miller’s recommended reading lists for Black History Month, Courage, Hero Hurrah! and World War II.

Our World Book Student library has a biography center where you can search more than 10,000 famous people or generate lists of people based on gender, job or achievement, country or cultural heritage, and time period. For example, students could find female explorers or male English scientists of the 1800s.

Our World Book Timelines library includes hundreds of timelines, thousands of events, and the ability to build or customize your own timeline. Some of the premade timelines include timelines of US, African, Asian, Australian, Canadian, European, Latin American, Middle East, and New Zealand history; US military history; the history of explorers; world history; history of science and inventions; and the history of literature.

Our World Book Advanced library includes a Teaching with Documents series of lessons on military history from Charlemagne to Vietnam.

*One possible way to use the history quizzes as part of your curriculum is to use the answer key as the lesson to spark independent research. For example, using the Campaign Slogans quiz, students can learn who said slogans such as, “A New Deal,” “The Silent Majority,” and “Return to Normalcy” and then use that knowledge as a springboard to learn more about these presidents, what their slogans mean in an historical context, and why they resonated with people.
Geography

Some curricula treat geography as a subject separate from history in K-8th grade, while others incorporate it into historical studies. For example, any time the nation of China is studied is a perfect time to explore the physical characteristics and boundaries of the nation. This makes geography interesting and relevant for the students. However, there is some basic geography that can be studied independently from historical studies. Here are some of the goals included in various curricula.

You may also enjoy Michelle Miller’s Monthly Book Lists for Families selections for Africa, Florida, and Travel.
Geography

Kindergarten

- Learn to recognize pictures of famous US monuments or landmarks
- Create maps of places you know, such as your room, your house, your neighborhood, etc.
- Develop a sense of awareness of geographical location (house, street, city, state, country, continent, planet)

On SchoolhouseTeachers.com

U.S. Landmarks Coloring Book: in the Unit Studies and More section
All About Maps: Unit K: self-paced unit

Additionally, SchoolhouseTeachers.com has a number of supplemental geography resources for your family to enjoy. You will find these on the page titled Additional Geography Resources that is included with this scope and sequence. There are printable maps, outline maps and flags, an atlas, interactive maps, and more in the map resources featured in several of our World Book libraries and fun geography games in our World Book Kids library.
Additional Geography Resources

**Everyday Explorers-Australia/New Zealand**: 7 monthly units for K-12th grade  
**Everyday Explorers-Canada**: 11 monthly units for K-12th grade  
**Everyday Explorers-USA**: 17 monthly units for K-12th grade  
**Exploring Elementary World Geography**: 7 units for 1st-4th grade  
**A Splash of Geography**: 12 monthly units for 1st-12th grade  
**Ayo's Awesome Adventures Around the World for Kids**: 10 eBooks for 2nd-4th grade  
**Asia: Trade Route Safari** (also included with Additional History Resources): 38 weeks for 2nd-5th grade  
**Wonders of the World**: 5 weeks for 3rd-5th grade  
**Let's Visit Denmark**: 9 week-study for 3rd-6th grade  
**Lapbooking**: 4-week unit on London and Buckingham Palace for 3rd-7th grade  
**Get to Know Australia**: webquest for 5th-8th grade  
**Geography Quizzes and Activities**: numerous units for 7th-12th grade*  
**Kinetic Connections**: offers tips to help parents teach geography to hands-on learners  
**Trek to the Holy Land and Beyond**: video series for middle-high school  
**Geography of the Bible**: video series for high school

There are further resources in our [Unit Studies and More section](#) including Cruisin' the Country, Geography Study with George Frederic Handel, Geography Study with Missionary William Carey, Military Geography, Physical Geography of Africa, and Travel the World.

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*One way to use the geography quizzes as part of your curriculum is to use the answer key as the lesson to spark independent research. For example, using the Commodities quiz, students can learn that Venezuela exports iron ore, Russia exports natural gas, etc. They can use that as a springboard to learn more about these specific countries and exports, write a paragraph or more on each, and then take the quiz at the end.
Social Studies

Some curricula treat social studies as a subject separate from history, while others incorporate it into historical studies. The ways in which social studies can be combined with history are virtually endless. When you study a period in history, look at as many aspects of daily life as you can. What jobs did people have? What were their families like? What kinds of homes did they live in? Here are some specific goals included in various curriculums that do not always fall into a course of historical studies.
Social Studies

Kindergarten-1st Grade

- Your family structure
- Community helpers
- Community jobs and how they function (fire and police stations, post office, bank, newspaper, public transportation, telephone company, garbage disposal, etc.)
- American holidays and celebrations
- Things that make you special and unique
- Life on a farm

On SchoolhouseTeachers.com

Many of these topics are covered in the 34-week course Kindergarten Social Studies. Additional topics are studied in the 9-week course Exploring Social Studies for Beginners. Firefighters, law enforcement, and EMTs are discussed in the 3-week study Hometown Heroes for 1st-3rd grade. You can also learn about community helpers with Who Are Community Helpers? as well as the Community Helpers eBook, Community Helpers Coloring Book, and Learning Ladders—Jobs to Do eBook, available in the Unit Studies and More section. Our World Book Early World of Learning library has short videos about people and occupations; the Know It section has interactive learning tools about people at work.

This is also a perfect time to incorporate field trips so students can see first-hand how their community works.

You may also enjoy Michelle Miller’s recommended reading lists for Patriotism and Courage.
Citizenship

Some curricula treat and include with its history/social studies for K-6th grades specific goals regarding teaching citizenship. This can be done in a structured way or in an unstructured way as you discuss voting, respecting authority, working together, and other such topics. Here are some of the goals included in various curricula.
Citizenship

Kindergarten

Understand why families and groups of any kind need rules. Talk about why it’s important to work together. Discuss the kind of rules that keep people safe and happy.

On SchoolhouseTeachers.com

Safety rules and signs, civic leaders, and authority figures are discussed in the 34-week course Kindergarten Social Studies. You may also enjoy Michelle Miller’s recommended reading lists for Civics, Parts One and Two.

1st Grade

Talk about the types of rules your community has (speed limits, where to ride bicycles, etc.). Discuss why they are important and how they help keep things orderly and safe and help people avoid or deal with conflicts. Memorize the Pledge of Allegiance. Talk about who your community, state, and national leaders are and what their jobs are.

On SchoolhouseTeachers.com

Exploring Citizenship in First Grade: 9 weekly lessons

You may also enjoy Michelle Miller’s recommended reading lists for Civics, Parts One and Two.
Economics

Some curricula treat and include with their K-6th grade history/social studies specific goals regarding the teaching of economics. This can be done in a structured way or in an unstructured way as you discuss daily life, budgeting, the needs of the household, and other related topics with your children. You may enjoy Michelle Miller’s Monthly Book Lists for Families selections for Entrepreneurship & Work Ethic and Thrift & Resourcefulness. Here are some of the goals included in various curricula.

Additionally, for students in 7th-12th grade, SchoolhouseTeachers.com offers:

- Inventions and Discoveries: Economics: eBook for 5th-8th grade in the Unit Studies and More section
- Economics: 16 weeks for 7th-12th grade
- Free Market Economics: 24 weeks for 8th-12th grade
Economics

Kindergarten

Discuss the difference between a need and a want. Talk about how to tell them apart and how to choose between them. Learn about some of the jobs people do to earn money and provide for their families.

On SchoolhouseTeachers.com

These topics are incorporated into the 34-week Kindergarten Social Studies course.

1st Grade

Talk about scarcity of goods and what it means. Discuss how there is not an unlimited supply of various resources. Talk about what it means to save money. Discuss how people can utilize the barter system/trade things other than money (such as time, resources, skills, etc.) for the goods that they need.

On SchoolhouseTeachers.com

Elementary Economics for First Grade: 9 weeks
Math


Kindergarten

Concepts at this grade level are best learned by using hands on methods to include objects that the students can manipulate. Sets of small objects for the students to use such as beans, erasers, toy cars, etc. would be beneficial to have on hand as these ideas are presented.

Counting to 100 by ones and tens  
Recognize, name, and write numbers 1-100  
Understand the concept of zero  
Ordinal positions from first-tenth; also first, next, last  
Understand daytime/nighttime  
Compose and decompose numbers with objects  
Understand temperature (hot/cold)  
Use tally marks to represent numbers to at least 10  
Recognize and extend simple patterns  
Addition sums to 10  
Basic addition and subtraction word problems  
Read and write time to the hour  
Count forward from any number (1-100)  
Represent numbers with tangible objects  
Estimate small numbers of items in a set  
Understand parts and whole, equal/unequal parts  
Identify coins; count pennies  
Classify objects by attributes (shape, color, size, etc.)  
Understand sequence of events  
Build shapes from objects  
Basic addition concepts  
Basic subtraction concepts  
Place value: tens and ones  
Calendars (days of the week, months, seasons)  

On SchoolhouseTeachers.com

Building a Foundation with Kindergarten Math: 36-week course covering the traditional topics listed above

SchoolhouseTeachers.com has How to Teach Elementary Math, Kinetic Connections, and Hands-On Math Help with Cuisenaire Rods to help parents teach elementary math skills. There are hundreds of fun printable games to help reinforce elementary math concepts in Everyday Games, and a number of additional supplemental math resources for your family to enjoy. You will find these on the page titled Additional Math Resources that is included with this scope and sequence.
Additional Math Resources

**Monthly Reading Lists**: book lists for Math at various reading levels

**Let's Do Math Outside**: 24 worksheets and activities for 1st-4th grade

**Teach Kids Algebra**: help introducing algebra concepts to younger elementary students

**Algebra for Kids**: 13 lessons for 2nd-3rd grade

**Ditch the Desk**: Weeks 3-4 of Spring unit for 2nd-5th grade

**Ditch the Desk**: Week 2 of Test Taking unit for 2nd-5th grade

**Multiplication Workshop**: variable length for 3rd-5th grade

**Decimal Workshop**: 10 lessons for 3rd-5th grade

**Multiplication and Division Practice Unit**: 24 lessons for 3rd-5th grade

**Whole Numbers Place Value**: 11 lessons for 3rd-5th grade

**Ditch the Desk**: Baking with Math single unit for 3rd-5th grade

**Fraction Workshop**: 12 lessons for 3rd-6th grade

**Middle School Math Help**: Fractions, 4-week unit for 3rd-6th grade

**Daily Math**: more than 200 supplemental worksheets for 3rd-8th grade reviewing a wide range of skills

**Doodles Do Math**: 79 daily lessons for 4th-6th grade

**Middle School Math Help**: Equations, 4-week unit for 4th-6th grade

**Middle School Math Help**: Probability and Statistics, 3-week unit for 4th-6th grade

**High School Math Help**: Finding Areas Using Reasoning, single unit for 10th-12th grade

**High School Math Help**: Pythagorean Theorem, 5-lesson unit for 10th-12th grade

**High School Math Help**: Finding Areas Without Formulas, 5-lesson unit for 10th-12th grade

**High School Math Help**: Lesson on Pi, 2-lesson unit for 10th-12th grade

**Focused Learning Center-Math**: round up of all math resources on the site plus extra teaching helps
Kindergarten Science involves an introduction to many concepts. The teaching method should center around exploration and observation to begin to create connections to previously learned material.

Explore and Observe Life Science
- Observe and inquire about living and nonliving things
- Seeds
- Simple life cycles
- Familiar plants and animals and how they grow
- Five senses
- Farm animals and pets

Explore and Observe Earth Science
- Characteristics of soil and rocks
- Weather
- Water
- Seasons
- Seashore
- Space

Explore and Observe Physical Science
- Physical characteristics (hot/cold, light/heavy, etc.)
- Beginning experiments
- Light and shadows
- Air
- Sun and moon
- Temperature
- Colors
- Magnets
Science

Kindergarten

On SchoolhouseTeachers.com

Exploring God's World with Kindergarten Science: eighteen weekly lessons explore various life science topics including types of animals such as insects, mammals, and birds, as well as earth science topics including rocks and materials.

Having Fun with Kindergarten Science: twenty-two weekly lessons explore life science, earth science, and physical science topics including seeds, simple life cycles, the weather, seasons, water, the seashore, space, physical characteristics, beginning experiments, light and shadows, air, sun and moon, temperature, colors, and magnets.

Our World Book Early World of Learning library has more than one hundred short videos about plants, animals, weather, and the planet.
Additional Science Resources

**Ditch the Desk:** Week Four (Science) of Test Taking Unit for elementary  
**Lapbooking Through Science:** six mini lapbooks for 1st-3rd grade  
**Let's Do Science Outside:** 20 worksheets for 1st-4th grade  
**Light Studies:** 2 units in Unit Studies and More; all about light for 1st-5th grade  
**Chemistry Help:** thirty-six units  
**Science Experiments with Jason Lindsey:** easy science experiments you can do with household items  
**Science Experiments with World Book:** more than 100 simple science experiments you can do at home  
**Diet Pop and Mentos:** downloadable experiment guide in the Unit Studies and More section  
**Nature/Outdoors:** four-week study of sand; four-week study of animal tracks; four-week study of the night sky; four-week study of rainbows; four-week study of winter; four-week study of creeks  
**The Story of Energy:** e-book in the Unit Studies and More section that explores the discovery of electricity and natural gas, the long road to distributing those resources, the deregulation of the phone system in the past, and what the deregulation of energy may mean for the future  
**Kinetic Connections-Science:** parent helps for teaching science  
**Focused Learning Center-Science:** round up of all science resources on the site  
**Monthly Book Lists:** see lists of books on physical science fun, fun with life science, nature exploration, and science
Additional Resources for Elementary

Ditch the Desk

Enjoy this [Ditch the Desk](#) unit all about spring!

Lapbooks

Enjoy this [lapbooking unit](#) as you study Philemon.

Kinetic Connections

Enjoy this series of [teaching ideas for holidays, seasons, and special occasions](#).

Unit Studies and More

Don’t miss the unit studies on Following the Iditarod, From Tree to Table: A Maple Syrup Story, and The Appalachian Trail in our [Unit Studies and More section](#). You can also find the Test Your Knowledge Quiz Bank, Brain Teasers, Brain Ticklers, On the Move, Tough Trucks, Cranberry Christmas, and A Bouquet of Valentine’s Day Fun in our [Unit Studies and More section](#).

Daily Puzzlers

[Daily Puzzlers](#) are language-based logic puzzles that vary in difficulty and include puzzles for 2nd through 12th grade.