

# VERITAS CHRISTIAN ACADEMY

PURSUING EXCELLENCE IN FAITH, LOVE, AND REASON



CURRICULUM 2021-2022

**VERITASMA.ORG**

6 Loker Street, Wayland, MA 01778 & 53 Cochituate Road, Wayland, MA 01778



## BIBLE

- Names of God
- Great Commandments
- How to Pray
- Bible Stories

## READING/ WRITING/ SPELLING

- Wilson Foundations K Level
- Identifying letters/sounds
- Phonemic awareness, decoding
- Sight words, rhymes, word families
- Concepts of print
- Sequencing a story

## LITERATURE

- Easy Reader Series
- Collections for Young Scholars

## SOCIAL STUDIES

- Peacemaking Curriculum: being a good friend, awareness of others and other's feelings, actions and consequences, team and community building
- Social/Emotional Learning: how to recognize and regulate your own emotions, calming techniques, "A Little Spot of Emotions" books

## GEOGRAPHY

- Classroom and school routines
- Basic map skills

## MATHEMATICS

- Saxon Math K
- Level by testing and teacher recommendation

## SCIENCE

- Discover the Scientific Process
- Ask questions, brain storm ways to find the answer, design and do experiments, discuss why it succeeded or failed and try again
- The Curious Kid's Science Book

## ENRICHMENT

- Music Together Curriculum
- Physical Education
- Art

Students are taught in small groups of similar abilities for Math and Language.



## MATHEMATICS

### Saxon 1

- Level by testing and teacher recommendation

## SCIENCE

### Human Body

- 5 senses, heartbeat, eating healthy, human growth & development (babies)

### Recycling/Re-use

- paper making, crayon making, worms, recycling material

### New England Habitats

- ant farm, swamps, ponds, streams

### Life Cycles

- butterflies, tadpoles, bees

## READING/ WRITING/ SPELLING

### Wilson Foundations Level 1

### Lexia Software

- Identifying letters/sounds
- Phonemic awareness, decoding
- Sight words, rhymes, word families
- Concepts of print, writing a sentence, punctuation
- Sequencing a story

## LITERATURE

### Wilson Foundations Geodes

### Easy Reader Series

### Abeka Books -Fun Readers

## SPANISH

### Kinesthetic activities and hands-on learning

- Numbers, colors, months
- Verbs, questions

## BIBLE

### Family

- Adam and Eve, Cain and Abel
- Obedience, self-control, anti-bullying curriculum

### Community

- David, Israel, Christmas

### Serving/Obedience

- Jonah, Samuel, Ruth, Daniel, Sarah, Nehemiah, and Esther

## SOCIAL STUDIES

### My Family & My School

- My community, stranger danger

### My Neighborhood

- Fire safety, Thanksgiving, Helping (recycling, giving)

### My State

- All about Massachusetts

### My Nation

- Holidays, Symbols, Pledge, Songs

## GEOGRAPHY

### Globe & Maps

- My house, my school, my neighborhood, fire drill map, my state, my country

## ENRICHMENT

### Music Together

### Art

### Coding

### Physical Education

### Logic

### Library



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## MATHEMATICS

### Saxon 2

- Level by testing and teacher recommendation

## SCIENCE

### What is a Scientist?

#### Biomes

- Oceans, Polar, Grassland, Desert, & Forest
- Ecosystems & habitats found in each biome, adaptations for survival, animal study of each biome

#### Flight

- Bird adaptations & how do birds fly
- Forces necessary for flight
- Balloons, gliders, & airplanes

#### Space

- Universe & solar system, atmosphere & chemistry

## READING/LITERATURE

### Willson Foundations Level 2

### Reading A-Z (Primary Phonics)

#### Lexia Software

- Id letter sounds/digraphs/blends
- Rhymes, syllable types, sound out words
- How to read a book, id author & illustrator, id character, setting, and plot
- Sequencing a story, inferences

## WRITING/GRAMMAR/SPELLING

### Wilson Foundations 2

- Capitalization, punctuation, plurals, parts of speech
- Narrative/descriptive/fiction writing
- Journals, poetry, and letter writing
- Posters, research, and reports

## BIBLE

### Fruit of the Spirit

- Weekly verse memory

### Gospel Story Bible

- Old Testament-New Testament

### New City Catechism

## SOCIAL STUDIES

### Oceans & Polar Regions Explorer

- James Cook, Matthew Hensen, William Beebe, Jacques Cousteau, Inuit, Fridtjof Nansen, Ernst Shackleton

### Mountain, Desert, & Grassland Explorers

- Sir Edmund Hillary, Lewis & Clark, David Livingstone

### Flight Exploration

- Wright Brothers, Amelia Erhart, Bessie Coleman, Charles Lyndberg

### Space Exploration

- Neil Armstrong

## GEOGRAPHY

### Globe & Maps

- Id major oceans, continents, mountains of North America, Asia, & Europe
- Deserts & grasslands
- Solar system, layers of the earth, and atmosphere

## SPANISH

### Mundo De Pepita Minibook Curriculum

- Building on Kindergarten skills
- Adding greetings, conversation, describing our surroundings, and activities
- Taught through movement, song, play, coloring, reading, and interactions

## ENRICHMENT

### Music

### Art

### Coding/Logic

### Physical Education

### Library





## MATHEMATICS

### Saxon 3

- Level by testing and teacher recommendation

## SCIENCE

### Introduction to Science

- Science safety, the Scientific Process, Microscopes

### Human Body

- Digestion & food, my healthy plate, vitamins & minerals

### Simple Machines

- Inclined plane, wedge, screw, level, wheel, axle, and pulley

### Changing Environments

- How plants, animals, and people affect the environment
- Conservation & recycling

### Lifecycles and Traits

- Animals: mice chickens, frogs, and butterflies
- Plants, Gregor Mendel
- Traits of parents and offspring

### Insects

- Life cycle of insects, bees, wasps, ants, termites
- Friend or foe?

## READING/LITERATURE

### Willson Foundations Level 2

### Reading A-Z (Primary Phonics)

### Lexia Software

- Parts of words: syllables, base words, suffixes, vowels, consonants, blends, digraphs/blends, trigraphs (tch, dge), and all six syllable types: closed, vowel0consonant-e, open, r-controlled, vowel diagraph/diphthong, consonant-le
- Parts of a story: id characters/setting/plot, problems/solutions, id moral, central message, or main idea, and summarizing

## BIBLE

### Names of God

- "I Am: 40 Reasons to Trust God" with weekly memory verse

## SOCIAL STUDIES

### Ancient Egypt

- **The Nile, Pyramids, Pharaohs, & Mummies**

### Explorers to the New World

- Vikings; Spanish, English, and French explorers

### Civil War

- Harriet Tubman, Abraham Lincoln, Ulysses S. Grant, Robert E. Lee, Clara Barton, Frederick Douglass

### Civil Rights

- Susan B. Anthony, Mary McLeod Bethune, Eleanor Roosevelt, Jackie Robinson, Ruby Bridges, Cesar Chavez, Gyo Fujikawa, Patsy Mink

### Immigration & Citizenship

- Why People Came, Becoming an American Citizen

## GEOGRAPHY

### Globe & Maps

- Review continents and oceans
- The United States of America, geography of the Americas today
- Egypt
- Compass rose and cardinal directions

## WRITING/GRAMMAR/SPELLING

### Wilson Foundations Level 3: Print/Cursive

### Keyboarding without Tears

- Posters, journals, poetry
- Narrative/descriptive writing
- Writing letters, fiction, summaries, research & reports
- Skills: Brainstorm, draft, edit, rewrite & publish

## SPANISH

### Mundo De Pepita Minibook Curriculum

- Building on K & 1st grade foundation
- Animals, families, emotions, and every day activities
- Taught through active movement, song, play, coloring, reading, and interactions

## ENRICHMENT

### Music/Art

### Coding/Logic

### Physical Education

### Library



## MATHEMATICS

### Saxon 4

- Level by testing and teacher recommendation

## SCIENCE

### Laboratory Based

- Weather and the Water Cycle
- Introduction to Scientific Methods
- Rocks, Soils, and Minerals
- Electricity, Magnets, and Sound

## READING/LITERATURE

### Individual Novel Units Connected to History

- Shiloh, The Fate of the Yellow Woodbee, Adara, Flighty of the Fugitives, In the Year of the Boar, and Jackie Robinson - Non-fiction text

## WRITING/GRAMMAR/SPELLING

### Writing Process & Projects

- Prewriting exercises, drafting, revising, proofreading, peer review, final editing, sharing of writing, creative writing, personal narratives, informational paragraphs, friendly letters, how-to-paragraphs, fables, persuasive paragraphs, research reports, paragraphs of comparison and contrast

### Abeka Language Arts 3 Spelling Workout 3

## BIBLE

### Worship in the Old Testament

- The Ten Commandments
- Jewish Holidays
- Judges and the Prophet
- Jesus as Messiah, Prophet, and King

## HISTORY

### Cultures Around the Globe

- Australia, South America, Europe, Antarctica, Africa, Asia, North America, and the Flat Stanley project.

## GEOGRAPHY

### Globe & Maps

- Geographical map skills, Historical analysis, cultural awareness and appreciation, connecting our faith with the world around us.

## SPANISH

- ¡ HOLA! ¡ VIVA EL ESPAÑOL! McGraw Hill, Ch. 1-6
- Mundo De Pepita Minibooks
- Rockalingua

## PENMANSHIP/TYPING

### A Reason for Handwriting - Cursive Keyboarding Without Tears

## ENRICHMENT

### Music/Art

### Coding/Logic

### Physical Education

### Library



## MATHEMATICS

### Saxon 4 or Saxon 6/5

- Level by testing and teacher recommendation

## SCIENCE

### Laboratory Based

- Scientific Method
- Energy and Engineering
- Light
- Ecology
- Environmental Science

## READING/LITERATURE

### Individual Novel Units Connected to History

- The Courage of Sarah Noble, Pedro's Journal, Squanto: Friend of the Pilgrims, Pocahontas and the Strangers, Sign of the Beaver, Ben and Me, Mr. Revere and I, What's the Big Idea Ben Franklin?, And Then What Happened Paul Revere?, The Matchlock Gun, Phoebe the Spy, Meet George Washington, Justin Morgan had a Horse, Sacajawea, Guide to Lewis and Clark, If You Traveled West in Covered Wagon, On to Oregon, Facing West
- Read Alouds: Omkastoe, The Witch of Blackbird Pond, Johnny Tremain, The Journeyman, Mocasin Trail

## WRITING PROJECTS

- Written responses to questions about novels indicating reading comprehension, stylized book reports and presentations on novels corresponding to history unit research report including note-taking, organization and topic sentences (four or five paragraphs), narrative writing, non-fiction essay (compare and contrast)
- Poetry (rhyme, limerick, lyric), friendly letters, thank you notes, envelopes.
- Continue building paragraph writing and editing skills.

## BIBLE

### Worship in the Old Testament

- The Ten Commandments
- Jewish Holidays
- Judges and the Prophet
- Jesus as Messiah, Prophet, and King

## GRAMMAR/SPELLING

### Saxon Grammar and Writing 4

### Grammar and Writing 4 Student Workbook

## PENMANSHIP/TYPING

### A Reason for Handwriting - Cursive Keyboarding Without Tears

## HISTORY

### United States History - Part 1

### Build Our Nation; Houghton Mifflin

### The Story of the USA: Educators Publishing

- Native Americans, Explorers, First colonies, Massachusetts State history, Birth of a New Nation, Declaration of Independence, Revolutionary War, Constitution, Governments, Westward Expansion, Louisiana Purchase, Lewis and Clark, Oregon Trail, Gold Rush

## GEOGRAPHY

### Globe & Maps

- Drawing maps of areas including the United States, particularly areas studied. Projects focus on geography of the areas studied. Use of latitude and longitude, compass, scale & legend.

## SPANISH

- ¡ HOLA! ¡ VIVA EL ESPAÑOL! McGraw Hill, Ch. 1-6
- Mundo De Pepita Minibooks
- Rockalingua

## ENRICHMENT

### Music/Art

### Coding/Logic

### Physical Education

### Library



## MATHEMATICS

**Saxon 6/5, Saxon 7/6, Saxon 8/7**

- Level by testing and teacher recommendation

## SCIENCE

**Human Anatomy & Physiology**

**Human Biology and Health**

- Prentice Hall Science Explorer:

**First Aid**

- American College of Emergency Physicians

**Environmental Science**

- Prentice Hall Science Explorer

## LITERATURE/Reading

**Novel Units Connected to History**

- Golden Goblet, The Jungle Book, The Odyssey (G. McCaughrean), Where the Mountain Meets the Moon, The Bronze Bow
- Vocabulary and reading comprehension also carried out during novel study

## WRITING

Steps to writing a complete essay, persuasive essay, expository essay, personal narrative, descriptive essay, writing a chapter summary, imaginative story, short story summary

## GRAMMAR/SPELLING

**Saxon-Hake Grammar 5**

**Vocabulary from novels**

## PENMANSHIP/TYPING

**A Reason for Handwriting - Cursive**

**Keyboarding Without Tears**

## BIBLE

**Old Testament Survey**

## HISTORY

**Ancient Civilizations: Origins & Mesopotamia, Ancient Egypt, Ancient India, Ancient China, Ancient Greece, Ancient Rome**

- Students will study selected ancient and classical societies. studying major ideas, era, themes, developments, and turning points in world history, examining the broad sweep of history from a variety of perspectives.
- Students will explore questions such as “How does geography affect how societies develop and interact?” and “How have human societies differed from one another across time and regions?”
- Prentice Hall World Explorer: The Ancient World

## GEOGRAPHY

**Geography of the Mediterranean area and Asia**

## SPANISH 5

- ¿Que Tal? Viva El ESPAÑOL!: McGraw Hill CH. 1-6
- Rockalingua

## LATIN 5

**Latina Christiana I: Memoria Press**

## ENRICHMENT

**Music/Art/Musical**

**Technology**

**Makerspace**

**Logic/Chess**

**Physical Education**





## MATHEMATICS

**Saxon 7/6, Saxon 8/7, or Pre-Algebra (McDougal Littell)**

- Level by testing and teacher recommendation

## SCIENCE

**Hydrology, Oceanography, Astronomy & Geology**

- Prentice Hall Science Explorer: Astronomy, Inside Earth, Earth's Waters, Earth's Structure

## LITERATURE

**Individual Novels Units Connected to History**

- Letters from Rifka, Out of the Dust, Lyddie, Amos Fortune, Shades of Gray
- Interdisciplinary unit using historical fiction novels exploring World War II, literacy through short stories, and poetry unit
- Vocabulary and reading comprehension also carried out during novel study.

## WRITING

Writing a topic sentence, writing an outline, writing a descriptive paragraph, writing a summary, writing a thesis statement writing an argumentative essay, creative writing, writing Poetry

## GRAMMAR/SPELLING

**Saxon-Hake Grammar 6**  
**Vocabulary from novels**

## LATIN 6

**Latina Christiana II: Memoria Press**

## BIBLE

**New Testament Survey**

## HISTORY

**American History Part II**

**America: Pathways to the Present: Prentice Hall**

Students will develop their understanding of U.S. History and skills of historical analysis. Students will study major social, political, economic & cultural movements of these eras, evaluate a large number of primary & secondary sources and create a variety of research and synthesis projects.

- Causes of the Civil War, Civil War
- Reconstruction
- Industry, Immigration, and Imperialism
- World War I
- Roaring Twenties
- The Great Depression
- World War II

## GEOGRAPHY

**Geography of the United States, Europe, Far East, Pacific Rim**

## SPANISH 6

- ¿Que Tal? Viva El ESPAÑOL!: McGraw Hill CH. 7-12
- Rockalingua

## ENRICHMENT

**MLK Curriculum**

**Music/Art/Musical**

**Technology/Typing**

**Makerspace**

**Logic/Chess**

**Physical Education**



## MATHEMATICS

**Saxon 8/7, Pre-Algebra (McDougal Littell), or Geometry (Prentice Hall)**

- Level by testing and teacher recommendation

## SCIENCE

**Cell Structure & Functions and the Diversity of Life**

- Prentice Hall: Life Science

## LITERATURE

**Individual Novels Units Connected to History**

- The Little Prince, Romeo and Juliet, The Tale of Two Cities, All Quiet on the Western Front, The Hiding Place
- Vocabulary and reading comprehension also carried out during novel study.

## WRITING

Document Based Questions, Document Based Essay, Expository Essay, Play Review, Autobiography, Poetry Anthology, Multimodal Presentations, Short Story (Fable), Analytical Essay, Various types of short response questions, Descriptive Essay, Compare and Contrast, Creative Writing

## GRAMMAR/SPELLING

**Vocabulary** from Latin/Greek roots, and from novels in curriculum

## LATIN 7

**Latin for Americans (Glencoe/McGraw Hill) Ch. 1-19**

## APOLOGETICS I

**Nature of Truth, Existence of God, Reliability of Scripture, Historicity of Jesus**

## HISTORY

**World History II**

- Middle Ages to the Modern Era. ideas, themes, developments and turning points, examination of a broad sweep of history from a variety of perspectives
- World History: Patterns of Interactions (McDougal Littell)

## GLOBAL CIVIL RIGHTS

Emergence of universal human rights in the wake of WWII and the way in which this is influenced by technology. Students explore their potential role in furthering human rights and develop empathy for people who think differently than themselves.

- Human Liberties 2.0 by Matthew Daniels

## GEOGRAPHY

**Exploration of World Geography**

## SPANISH 7

- ADELANTE¡ Viva el Español! (MCGRAW HILL) , CH. 1-6
- Novel: La Perezosa Impaciente by Mira Canion

## ENRICHMENT

**Music/Art/Musical**

**Technology**

**Makerspace**

**Logic**

**Physical Education**



## MATHEMATICS

**Pre-Algebra, Algebra I, Geometry, Algebra II (McDougal Littell/Prentice Hall)**

- Level by testing and teacher recommendation

## SCIENCE

**An Introduction to Physics and Chemistry**

- Atoms, the periodic table, chemical reactions, force, motion, work, and simple machines
- Prentice Hall: Physical Science
- Prentice hall: Life Science

## LITERATURE

**Individual Novels Units Connected to History**

- The Giver, Animal Farm, Of Mice and Men, To Kill a Mockingbird, The Outsiders, Historical Speeches, & US Constitution
- Vocabulary and reading comprehension also carried out during novel study.

## WRITING

Document Based Questions, Document Based Essays, Thematic Essays, Informational Essay, Persuasive Essay, Documentary Writing, Article Writing, Speech Writing, Interview, Various types of short response questions, Compare and Contrast, Creative Writing

## GRAMMAR/SPELLING

**Vocabulary**

- Identify Greek and Latin roots of words and define words. Program uses current vocabulary words and students work with the structure of words as well as etymology.
- Use of curriculum based novels

## APOLOGETICS II

**Nature of Truth, Existence of God, Reliability of Scripture, Historicity of Jesus**

## HISTORY

**United States Government**

- Foundations, evolution, constitutional democracy & roles, rights and responsibilities of American citizenship
- The American Nation by Prentice Hall

## GLOBAL CIVIL RIGHTS

Emergence of universal human rights in the wake of WWII and the way in which this is influenced by technology. Students explore their potential role in furthering human rights and develop empathy for people who think differently than themselves.

- Human Liberties 2.0 by Matthew Daniels

## GEOGRAPHY

**Exploration of United States and Europe**

## SPANISH 7

- ADELANTE¡ Viva el Español! (MCGRAW HILL) , CH. 7-12
- Novel: El Escape Cubano by Mira Canion

## LATIN 8

**Latin for Americans (Glencoe/McGraw Hill) CH. 20-34, or Latin 8 Honors: Wheelock's Latin (Harper Colins) Ch. 10-30 for qualifying students**

## ENRICHMENT

**Faith in Action**

**Music/Art/Musical**

**Technology**

**Makerspace**

**Logic**

**Physical Education**