5th Grade Curriculum Overview

American Preparatory Academy follows Utah Core Standards, as well as the Core Knowledge Sequence as outlined in *What Your Fifth Grader Needs to Know.*

- Utah Core Standards for 5th Grade can be found at: https://www.uen.org/core/
- Core Knowledge Sequence can be found at: https://www.coreknowledge.org/
- What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.
    - What Your 5th Grader Needs to Know offers parents, teachers, and children an illustrated guide to the essential knowledge outlined in the Core Knowledge Sequence, including beloved stories and poems, familiar sayings, interesting information on history and geography, lively discussions of visual arts and music, and explanations and activities in math and science.

Homeroom Subjects

History

All of the curriculum can be purchased or an online version can be accessed at www.coreknowledge.org

- *Maya, Aztec, and Inca Civilizations*, Core Knowledge Curriculum Series
- *The Age of Exploration*, Core Knowledge Curriculum Series
- *From Renaissance to England's Golden Age*, Core Knowledge Curriculum Series
- *Czars and Shoguns: Early Russia and Feudal Japan*, Core Knowledge Curriculum Series
- *Westward Expansion Before the Civil War*, Core Knowledge Curriculum Series
- *The Civil War*, Core Knowledge Curriculum Series
- *Native Americans and Westward Expansion: Cultures and Conflicts*, Core Knowledge Curriculum Series
- Core Knowledge Curriculum Series Additional Resources for every unit listed above include: timeline cards, teaching materials and resources, and additional online resources all found on the core knowledge site

Science

Lessons for science are created by A.P.A. staff and are based on the Utah SEED standards, along with the Core Knowledge Sequence. These lessons will include the following topics:

- Classification
- Cells
- Plants

- Endocrine
- Earth's Spheres
- Matter
- Cycling of Matter
- Chemistry
- What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.
- Additional teaching resources created by American Preparatory Academy include: students packets, flash cards, student notes, and tests. These additional materials can be seen by visiting any of our classrooms.
    - To see a sample of these additional materials use the following link: https://drive.google.com/drive/folders/1Mq0KmiWZFfiaEIg3frejdFOj28XSRvzu?usp=share_link

Vocabulary

Lessons for vocabulary are from the Wordly Wise program. Students have the following workbook for in-class activities:

- *Wordly Wise 3000 Book 5: Direct Academic Vocabulary Instruction* by Hodkinson, Kenneth, Adams, Sandra, & Hodkinson, Erika

Grammar

- *The Shurley Method: English Made Easy Teacher's Manual Level 5* - Hardcover (January 1, 1997) by Brenda Shurley and Ruth Wetsell- can be purchased on Amazon
- *The Shurley Method: English Made Easy Student Workbook* Level 5 - 97 Edition by Brenda Shurley and Ruth Wetsell
- *The Shurley Method: Student's Reference Guide*- Soft Cover Spiral

Writing

- *Writing & Rhetoric Book 5: Commonplace* by Classical Academic Press
- Veterans Essay- This is a personal essay based on the students experience and feelings regarding our nation's veterans.
- State Reports- *A Guide to American States 52 Book Set* (available in class)
    - Students will also conduct internet research under the direction of the teacher
- Historical Figure- Articles were pulled from various internet resources by our 5th grade team, in addition students may be asked to provide additional resources or research.
    - Additional teaching resources created by American Preparatory Academy can be seen by visiting any of our classrooms, or use the following link to see a sample of these additional materials: https://drive.google.com/drive/folders/1Mq0KmiWZFfiaEIg3frejdFOj28XSRvzu?usp=share_link

- Book Reports- Students will read a book of choice from our Reading University list and use the following form to outline a book report, then write a first draft, and a final draft.
    - Additional teaching resources created by American Preparatory Academy can be seen by visiting any of our classrooms, or use the following link to see a sample of these additional materials: https://drive.google.com/drive/folders/1Mq0KmiWZFfiaEIg3frejdFOj28XSRvzu?usp=share_link
    - Reading University List: https://www.americanprep.org/reading-university/

Geography

Core Knowledge Sequence can be found at: https://www.coreknowledge.org/

- *World Lakes,* Core Knowledge Curriculum Series
    - Lakes of South America 5th Grade
    - Lakes of Eurasia 5th Grade
    - Lakes of Africa 5th Grade
    - Lakes of North America 5th Grade
- *Geography of the United States*, Core Knowledge Curriculum Series
    - Map references
    - Map packets, tests, and references
- What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.
    - "Introduction"
    - "Latitude & Longitude"
    - "Climate Zones"
    - "Time Zones, Arctic, & Antarctic"
    - "Geography- Maps"

Conceptual Math

Lessons for 5th grade Conceptual Math are created by A.P.A. staff and are based on the Utah Core standards, along with the Core Knowledge Sequence. Many of these are based on information from https://im.kendallhunt.com/k5/curriculum and from the mathematics section of *What Your 5th Grader Needs to Know.* These lessons will include the following topics:

- Finding Volume
- Fractions as quotients and fraction multiplication
- Multiplying and Dividing Fractions
- Wrapping up multiplication and division with multi-digit numbers
- Place Value Patterns and decimal operations
- More decimal and fraction operations
- Shapes on the coordinate plane
- Putting it all together

Literature

Novels

- *Caddie Woodlawn,* Carol Ryrie Brink
- *Freedom Crossing,* Margaret Goff Clark
- *Selected Adventures of Sherlock Holmes,* Judy Gardner (Arthur Conan Doyle)
- *The Core Classics Edition of Miguel de Cervantes Don Quixote*, Sally Strickler
- *Midsummer Night's Dream,* William Shakespeare
- *The Autobiography of Frederick Douglass*
- *Secret Garden,* Frances Hodgson Burnett
- *The Lion, the Witch, and the Wardrobe,* C. S Lewis

Short Stories found in What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.

- Tom Sawyer, Little Woman, The Samurai's Daughter, The Sun Dance, Coyote Goes to the Land of the Dead

Poems found in What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.

- *A Bird came down the walk* by Emily Dickindson, *Battle Hymn of the Republic* by Julia Ward Howe, *Gettysburg Address* by Abraham Lincoln, *Incident* by Countee Cullen, *Some Opposites* by Richard Willbur, *The Snow Storm* by Ralph Waldo Emerson, *A Poison Tree* by William Blake, *Builders Poem,* by Anonymous and Howard Headlee, *I Hear America Singing* by Walt Witman, *Jabberwocky* by Lewis Carroll, *The Arrow and the Song,* by Henry Wadsworth Longfello, *The Tyger* by William Blake, *A Wise Old Owl* by Edward Hersey Richards, *Casey at the Bat* by Ernest Thayer, *I Like to See it Lap the Miles* by Emily Dickinson, *Narcissa* by Gwendolyn Brooks, *The Eagle* by Alfred Lord Tennyson, *Barbara Frietchi* by John Greenleaf Whittier, *I Will Fight no More Forever,* Chief Joseph, *I, too* by Langston Hughes, *O Captain, My Captain* by Walt Whitman, *The Road Not Taken,* by Robert Frost

Economics

Tuttle Twins Curriculum

- *The Tuttle Twins and their Spectacular Show Business* by Connor Boyack
- Student packets (created by A.P.A.)
- These books can be purchased at: https://tuttletwins.com/product/the-tuttle-twins-and-their-spectacular-show-business/?al_pg_id=89074488-a521-4b09-8b92-2017a98ea436
- Copies of the book and the packets can also be found in the classroom or curriculum office.

Literary Analysis

Based on curriculum from NY Engage

- https://www.nysedregents.org/ei/ei-ela.html

Logic (New curriculum TBD)

Building Thinking Skills Grade 5 by Sandra Parks

Sayings & Phrases

Found in What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.

- "Birthday Suit"
- "Catch 40 Winks"
- "Chip on Your Shoulder"
- "Count Your Blessings"
- "Don't Bite the Hand that Feeds You"
- "Eat Crow"
- "Eleventh Hour"
- "Eureka!"
- "Every Cloud Has a Silver Lining"
- "Few and Far Between"
- "Grass is Always Greener"
- "Great Oaks from Little Acorns"
- "If There's a Will There's a Way"
- "Kill Two Birds with One Stone
- "Lock, Stock, and Barrel"
- "Make a Mountain Out of a Molehill"
- "A Miss is as Good as a Mile"
- "Never Too Late to Mend"
- "Out of the Frying Pan and into the Fire"
- "A Penny Saved is a Penny Earned"
- "Read Between the Lines"
- "Sit on a Fence"
- "Steal His Thunder"
- "Take the Bull by the Horns"
- "Till the Cows Come Home"
- "Time Heals All Wounds"
- "Vice Versa"
- "A Watched Pot Never Boils"
- "Well Begun is Half Done"
- "What Will be Will be"
- "When in Rome"

Reading University Book List

A list of all Reading University books for all grades is available on the schools website: https://www.americanprep.org/reading-university/

- All these books can be purchased or checked out from your local library

Art

Art projects are chosen for students based on the Core Knowledge Curriculum as found in What Your 5th Grader Needs to Know by E. D. Hirsch, Jr.

Music

- Danny Boy
- Dona Nobis Paacem
- Git Along, Little Doggies
- Greensleeves, What Child is This
- If I Had a Hammer
- Red River Valley
- Sweet Betsy from Pike
- The Happy Wanderer
- We Shall Overcome
- 50 States and Capitals Song
- Down by the Riverside
- Hava Nagila
- Sakura

Students will also learn the following songs for their Hope of America performance. The music tracks can be found at the following link. https://hopeofamerica.org/utah-county-resources

- Star Spangled Banner
- Hope of America
- Utah, This is the Place
- I Have A Dream
- Bill of Rights
- All Kinds of People
- Declaration of Independence
- Thank You, Military
- This is America
- American Heroes
- Our Flag-Red, White, and Blue
- In America's History
- America Rocks
- We Can Be A Light

Intensive Groups Curriculum

Intensive Math Groups

Based on assessment data, students will be assigned to one of the following math classes:

- The corrective math curriculum can be purchased or an online version can be accessed at: https://www.mheducation.com/prek-12/program/corrective-math-2005/MKTSP-UVI02M0.html?page=1&sortby=title&order=asc&bu=seg
    - Addition
    - Subtraction
    - Multiplication
    - Division
    - Basic Fractions
    - Fractions, Decimals, Percent
    - Ratios and Equations

Saxon Math, by Stephen Hake and John Saxon

- For each *Saxon Math* level (see list below), students will use a textbook and a math facts practice book. These books can be purchased on amazon.com or checked out in the school curriculum room.
    - *Saxon 5/4*
    - *Saxon 6/5*
    - *Saxon 8/7*
    - *Saxon Pre Algebra*
    - *Saxon Algebra 1*
    - *Saxon Algebra 2*

Intensive Reading Groups

Based on assessment data, students will be assigned to one of the following reading classes:

Corrective Reading Decoding Strategies B1 by Mcgraw Hill

- Student manual
- Teacher manual

Corrective Reading Decoding Strategies B2 by Mcgraw Hill

- Student manual
- Teacher manual

Corrective Reading Decoding Strategies C by Mcgraw Hill

- Student Manual
- Teacher Manual

Reading Mastery, by Siegfried Engelmann and Jean Osborn

- For each *Reading Mastery* level (see list below), students will use a textbook, a workbook, and a skillbook. These books can be purchased on amazon.com or checked out in the school curriculum room.
- *Reading Mastery 4*
- *Reading Mastery 5*
- *Reading Mastery 6*

Literature Based Direct Instruction

LBDI 4

Lessons are based on the following novels:

- *Sign of the Beaver*, Elizabeth George Speare
- *Long Way from Chicago*, Richard Peck
- *The Candy Shop War*, Brandon Mull
- *Boy: Tales of Childhood*, Roald Dahl
- *Midnight Magic*, Avi
- *Number the Stars*, Lois Lowry
- *Mr. Revere & I*, Robert Lawson
- *Indian in the Cupboard*, Lynne Reid Banks

LBDI 5

Lessons are based on the following novels:

- *The Lightning Thief: Percy Jackson and the Olympians*, Rick Riordan
- *Mrs. Frisby and the Rats of Nimh*, Robert O'Brien
- *My Side of the Mountain*, Jean Craighead George
- *If Your Name was Changed at Ellis Island*, Ellen Levine
- *Holes*, Louis Sachar
- *The Door in the Wall*, Marguerite De Angeli
- *King of the Wind*, Marguerite Henry
- *Island of the Blue Dolphins*, Scott O'Dell
- *Upper McGuffey Reader*, William McGuffey

LBDI 6

Lessons are based on the following novels:

- *Banner in the Sky*, James Ramsey Ullman
- *The Dark Hills Divide*, Patrick Carman
- *The Incredible Journey*, Sheila Burnford
- *The Wednesday Wars*, Gary D. Schmidt
- *Sees Behind Trees*, Michael Dorris
- *The Golden Fleece*, abridged Core Knowledge version
- *Soldier's Heart*, Gary Paulsen

- *The Black Stallion,* Walter Farley
- *The Slave Dancer,* Paula Fox
- *The Little Prince,* Antoine de Saint-Exupery

LBDI 7
Lessons are based on the following novels:

- *Rifles for Watie*, Harold Keith
- *Hound of the Baskervilles*, Arthur Conan Doyle
- *The Alliance*, Gerald N. Lund
- *A Christmas Carol*, Charles Dickens
- *The Clay Marble*, Minfong Ho
- *A Single Shard*, Linda Sue Park
- *A Tale of Two Cities*, Charles Dickens
- *Twelfth Night,* William Shakespeare
- *Helen Keller*, Helen Keller

Some students may be placed in these additional classes. For more information or curriculum, please contact the campus administrator.

- Comprehension A
- Comprehension B
- DICE
- Morphographs
    - *Spelling Through Morphographs* by Mcgraw Hill: https://www.mheducation.com/prek-12/product/spelling-through-morphographs-student-workbook/9780076053957.html