



ATHLOS SPARTANS

Athlos Leadership Academy 2014-2015 Pre-Kindergarten and Elementary School Curriculum Overview

Pre-Kindergarten

- Scott Foresman Opening the World of Learning
- Letter of the Week
- High Frequency Word List
- Handwriting Without Tears
- Math meeting routines and games aligned to Minnesota Early Learning Standards
- Second Step: Skills For Social and Academic Success

Kindergarten

- Scott Foresman Reading Street
- Spalding Spelling, Phonics, and Writing
- Core Knowledge Sayings and Phrases
- High Frequency Word List
- Fountas and Pinnell Phonics
- Souday System
- Guided Reading and skill-based small group instruction
- 6 + 1 Trait Writing Model
- Handwriting Without Tears
- Math Expressions
- Math meeting routines and games aligned to Minnesota Standards
- FOSS: Trees and Weather
- Delta Science Module: Properties
- Delta Science Module: Observing an Aquarium
- Social Studies units aligned to Minnesota Standards created by Athlos Leadership Academy
- Junior Achievement: Ourselves
- Second Step: Skills For Social and Academic Success

Grade 1

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Spalding Spelling, Phonics, and Writing
- Words in Action Vocabulary
- Core Knowledge Sayings and Phrases
- High Frequency Word List
- Fountas and Pinnell Phonics
- Guided Reading and skill-based small group instruction

Grade 1 continued

- 6 + 1 Trait Writing Model
- Zaner-Bloser Manuscript
- Math Expressions
- Math meeting routines aligned to Minnesota Standards
- FOSS: Pebbles, Sand, and Silt
- Animal Habitats Science unit created by Athlos Leadership Academy
- Delta Science Module: Butterflies and Moths
- Social Studies units aligned to Minnesota Standards created by Athlos Leadership Academy
- Junior Achievement: Our Families

Grade 2

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Spalding Spelling, Phonics, and Writing
- Words in Action Vocabulary
- Core Knowledge Sayings and Phrases
- High Frequency Word List
- Fountas and Pinnell Phonics
- Guided Reading and skill-based small group instruction
- 6 + 1 Trait Writing Model
- Zaner-Bloser Manuscript
- Math Expressions
- Math meeting routines aligned to Minnesota Standards
- FOSS: Air and Weather
- FOSS: Solids and Liquids
- FOSS: Balance and Motion
- FOSS: Plants and Animals
- Social Studies units aligned to Minnesota Standards created by Athlos Leadership Academy
- Junior Achievement: Our Community

Grade 3

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Spalding Spelling, Phonics, and Writing
- Words in Action Vocabulary
- Core Knowledge Sayings and Phrases
- Fountas and Pinnell Word Study
- Guided Reading and skill-based small group instruction
- 6 + 1 Trait Writing Model
- Zaner-Bloser Cursive
- Math Expressions
- FOSS: Sun, Moon, and Planets
- Delta Science Module: Sound
- Delta Science Module: Color and Light
- FOSS: Structures of Life
- Pearson myWorld Social Studies: We Are Connected

- Junior Achievement: Our City

Grade 4

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Spalding Spelling, Phonics, and Writing
- Words in Action Vocabulary
- Core Knowledge Sayings and Phrases
- Guided Reading and skill-based small group instruction
- 6 + 1 Trait Writing Model
- Math Expressions
- Delta Science Module: Rocks and Minerals
- Delta Science Module: Water Cycle
- Delta Science Module: States of Matter
- FOSS: Energy and Electromagnetism
- Engineering Science unit created by Athlos Leadership Academy
- Pearson myWorld Social Studies: Regions
- Junior Achievement: Our Region

Grade 5

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Spalding Spelling, Phonics, and Writing
- Words in Action Vocabulary
- Core Knowledge Sayings and Phrases
- Guided Reading and skill-based small group instruction
- 6 + 1 Trait Writing Model
- Math Expressions
- FOSS: Soils, Rocks, and Landforms
- Delta Science Module: Simple Machines
- FOSS: Living Systems
- Pearson myWorld Social Studies: Building Our Country
- Junior Achievement: Our Nation



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Athlos Leadership Academy 2014-2015 Middle School Curriculum Overview

Language Arts

- Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps
- Core Knowledge Sayings and Phrases (Grade 6)
- Core Knowledge Foreign Phrases (Grades 7-8)
- Wordly Wise 3000 Vocabulary
- Write Source
- 6 + 1 Trait Writing Model

Mathematics

- Holt-McDougal Mathematics (Grades 6-8)
- Holt-McDougal Larson Algebra 1 (Grade 8)

Science

- Prentice Hall Science Explorer: Physical Science (Grade 6)
- Prentice Hall Science Explorer: Life Science (Grade 7)
- Prentice Hall Science Explorer: Earth Science (Grade 8)

Social Studies

- Northern Lights (Grade 6)
- Junior Achievement: Economics for Success (Grade 6)
- American Guidance Services: U.S. History (Grade 7)
- Junior Achievement: America Works (Grade 7)
- American Guidance Services: World Geography and Cultures (Grade 8)
- Junior Achievement: Global Marketplace (Grade 8)



ATHLOS SPARTANS

Athlos Leadership Academy 2014-2015 Curriculum Descriptions

Language Arts Curriculum

Scott Foresman Opening the World of Learning is a comprehensive Pre-K curriculum that prepares children for Kindergarten with ongoing assessment of research-based success predictors and playful, purposeful, and personalized instruction in early literacy, mathematics, science, and social studies content.

Letter of the Week is a Pre-K routine that introduces young learners to the letters of the alphabet through engaging activities. Students practice identifying and writing letters while learning to connect letters to their sounds.

High Frequency Word Lists are used in Pre-K, Kindergarten, First Grade, and Second Grade to ensure students master the words they will encounter most often in their reading.

Handwriting Without Tears is a handwriting curriculum implemented in Pre-K and Kindergarten that uses engaging techniques, multisensory activities, and student-friendly language to help students develop legible and fluent handwriting.

Scott Foresman Reading Street is a comprehensive literacy curriculum implemented in Kindergarten. A research-proven program, Reading Street ensures students develop foundational reading and writing skills while being immersed in high-quality literature.

Spalding Spelling, Phonics, and Writing provides whole group instruction in spelling, phonics, and writing, with a strong focus on grammar and the mechanics of writing. Students in Grades 1 through 5 master weekly spelling words adopted from Spalding Spelling. Kindergarten students begin mastering weekly spelling words during Trimester 2.

Core Knowledge Sayings and Phrases are integrated throughout the Language Arts curriculum in Kindergarten through Grade 8. Mastering these idioms and foreign phrases supports reading and listening comprehension.

Fountas and Pinnell Phonics and Word Study provides small group instruction to support reading development in Kindergarten through Grade 3. Students work on mastering early literacy concepts, high frequency words, phonological and phonemic awareness, spelling patterns, letter knowledge, word structure, letter/sound relationship, word-solving actions, and word meaning.

Sondy System is a phonics-based reading program used during small group instruction in Kindergarten to ensure students develop strong basic skills in reading and writing. The Sondy System is also used for reading intervention starting in Grade 1.

Reading and Writing Workshop guided by Wheatley Portfolio Common Core Curriculum Maps provides a coherent sequence of thematic Language Arts units, six per grade in Grades 1 through 8. The units connect the skills outlined in the Common Core State Standards with works of high-quality literature and informational texts.

Words in Action Vocabulary is a vocabulary curriculum used in Grades 1 through 5 that teaches words selected from engaging read-aloud books. Words in Action combines direct instruction in word meanings with engaging activities that encourage students to use their newly acquired vocabulary in writing and speaking.

Guided Reading and Skill-Based Small Group Instruction is an instructional approach implemented in Kindergarten through Grade 5 in which the teacher works with a small group of students who demonstrate similar reading behaviors or are able to read similar levels of text.

Zaner-Bloser Handwriting is used in Grades 1 through 3 and will build on the foundation laid by Handwriting Without Tears in Pre-K and Kindergarten. Grades 1 and 2 will be instructed in manuscript and Grade 3 will be instructed in cursive.

6 + 1 Trait Writing Model is incorporated into Kindergarten through Grade 8 to guide and assess student writing performance in the traits of ideas, organization, voice, word choice, sentence fluency, conventions, and presentation. This writing model is used in conjunction with the Wheatley Portfolio Common Core Curriculum Maps, Reading Street, and Spalding, as well as in Social Studies and Science.

Wordly Wise 3000 provides explicit vocabulary instruction in Grades 6 through 8. The words chosen for Wordly Wise 3000 were selected to expand grade level vocabulary and improve reading comprehension by ensuring students master words they will encounter in content-area reading, grade-level literature, and high-stakes tests, including the PSAT, SAT, and ACT.

Write Source is a writing curriculum implemented in Grades 6 through 8 that enables students to master the writing process, key writing forms, the 6 + 1 Trait Writing Model, grammar, usage, and mechanics.

Math Curriculum

Scott Foresman Opening the World of Learning is a comprehensive Pre-K curriculum that prepares children for Kindergarten with ongoing assessment of research-based success predictors and playful, purposeful, and personalized instruction in early literacy, mathematics, science, and social studies content.

Math Expressions is the core math curriculum used in Kindergarten through Grade 5. Math Expressions combines elements of the best traditional approaches to math instruction with new ways to learn math through exploration, modeling, and discussion.

Math Meeting Routines and Games are supplemental math activities and routines used in Pre-K through Grade 2 in conjunction with the classroom core math curriculum. The math routines ensure student proficiency in all Minnesota Math Standards and provide both intervention and enrichment activities to support a deeper understanding of mathematical concepts.

Holt-McDougal Mathematics is used in Grades 6 through 8. The middle school courses are defined as Course 1, 2, and 3. This curriculum offers comprehensive instruction, assessment, and intervention tools to meet Minnesota Math Standards. The features of the program provide optimal opportunities for student mastery and deep understanding of mathematical concepts.

Holt-McDougal Larson Algebra 1 is used in conjunction with Holt-McDougal Mathematics for 8th grade. This program delivers a rigorous Algebra program that takes students beyond “doing math” to “understanding and explaining” it.

Science Curriculum

Scott Foresman Opening the World of Learning is a comprehensive Pre-K curriculum that prepares children for Kindergarten with ongoing assessment of research-based success predictors and playful, purposeful, and personalized instruction in early literacy, mathematics, science, and social studies content.

FOSS and Delta Science Modules are inquiry-based science curricula implemented in Kindergarten through Grade 5. Through hands-on science investigations, students develop a deep understanding of the natural and designed world.

Science Units Created by Athlos Leadership Academy are implemented in Grade 1 and Grade 4 to meet components of the Minnesota Science Standards not addressed by FOSS and Delta Science Modules.

Prentice Hall Science Explorer is the core curriculum for middle school science. Science Explorer combines hands-on lab experiences with instruction in reading nonfiction text to ensure students master both the content and processes of physical, life, and earth science.

Social Studies Curriculum

Scott Foresman Opening the World of Learning is a comprehensive Pre-K curriculum that prepares children for Kindergarten with ongoing assessment of research-based success predictors and playful, purposeful, and personalized instruction in early literacy, mathematics, science, and social studies content.

Social Studies Units Created by Athlos Leadership Academy are implemented in Kindergarten - Grade 2 to meet the Minnesota Social Studies Standards through literacy activities, including instruction in reading nonfiction texts, as well as writing activities incorporating the 6 + 1 Trait Writing Model.

Second Step: Skills For Social and Academic Success provides developmentally appropriate activities to teach social-emotional skills in Pre-K and Kindergarten. Students develop the skills needed for success in school, including empathy, emotional management, and problem solving.

Pearson myWorld Social Studies is used in Grades 3 through 5. This curriculum connects Social Studies content with literacy instruction to engage students and advance student achievement. Grade 3 implements the We Are Connected unit, Grade 4 implements the Regions unit, and grade 5 implements the Building Our Country unit. Students actively engage by discussing, writing, and applying what they are learning using authentic activities.

Junior Achievement is a non-profit organization that brings community volunteers into the classroom to implement programming that fosters work-readiness, entrepreneurship, and financial literacy skills.

Northern Lights curriculum is used to meet Grade 6 Minnesota Social Studies Standards. Grade 6 features Minnesota Studies as the lead discipline, but the focus includes geographic, economic, and civic understandings. Students study Minnesota history and its government, placing the state and its people within the context of the national story.

American Guidance Services: U.S. History curriculum is used to meet the Grade 7 Minnesota Social Studies Standards. Grade 7 features U.S. History (1800's to Present) as the lead discipline with a strong secondary emphasis on citizenship and government. The interdisciplinary studies approach is further enhanced with important economics and geography content that round out the study of United States history.

American Guidance Services: World Geography and Cultures curriculum is used to meet the Grade 8 Global Studies Minnesota Standards. Grade eight features geography as the "lead discipline" with a strong secondary emphasis on contemporary world history. Content drawn from citizenship and government, and economics, enriches the study of world regional geography, and further develops the interdisciplinary "studies" approach.