



English Language Arts

Language Standards

- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking
- Vocabulary acquisition and use

Reading Standards

- Demonstrate understanding of the organization of basic features of print
- Demonstrate understanding of spoken words, syllables, and sounds
- Phonics and word recognition
- Read emergent-reader texts with purpose, understanding, and fluency
- Understand key ideas and details with prompting and support
- Ability to respond to literature

Writing Standards

- Research to build and present knowledge
- Construct responses to literature

Speaking and Listening

- Participate in conversations about kindergarten topics and texts
- Presentation of knowledge and ideas

The district incorporates a balanced literacy approach as part of our comprehensive program used to teach Language Arts. It contains all of the components necessary for students to master written and oral communication. Areas of emphasis are reading, writing, speaking, and listening. This approach includes teaching phonics, grammar, reading and comprehension strategies, and writing fluency through whole class and guided instruction. The Listening and Learning Strands of the Core Knowledge Program provides students with standards based instruction while increasing their listening, reading comprehension and oral language skills. In addition the Wilson Foundations program is utilized to build students' skills in phonics, reading fluency, vocabulary, handwriting and spelling.



The Listening and Learning Strands of Core Knowledge are utilized as a primary resource to help students build the background knowledge and vocabulary that is critical to listening and reading comprehension. The following is a list of domains that will be utilized across the grade level.

- Nursery Rhymes and Fables
- The Five Senses
- Stories
- Plants
- Farms
- Seasons and Weather
- Taking Care of the Earth

Components of Each Domain

Each domain anthology is comprised of daily lessons, pausing points, a domain review, a domain assessment, and culminating activities.

- Pausing Points: opportunities to review, reinforce, or extend the content taught thus far. Both the decision to pause and the length of the pause are optional and should be determined by each individual teacher based on the particular class's performance.
- Domain Review: an opportunity to review and reinforce the material (e.g., core content and vocabulary) in the domain in order to help students prepare for the domain assessment.
- Domain Assessment: evaluates students' understanding and retention of academic vocabulary words and the core content targeted in the domain. The results should guide review and remediation the following day.
- Culminating Activities: provide remediation and/or enrichment for individual students, small groups, or the whole class based on the results of formal and informal assessments.

Additional Resources

www.compasslearning.com This web based interactive program provides additional personalized learning support for your child.

www.Engageny.org

www.kidsa-z.com



Mathematics

The district utilizes the enVision 2.0 mathematics program to support our instruction of the state standards.

For more information regarding EnVision 2.0 please visit
<https://sso.rumba.pearsoncmg.com/sso/login?execution=e1s1&>

NYS STANDARDS

Number Counting and Cardinality

- Identify number names
- Counting to tell the number of objects
- Comparing and ordering numbers

Number Operations

- Composing and decomposing numbers
- Identify and understand the concept of addition and subtraction
- Begin to add and subtract numbers

Numbers – Base Ten

- Understanding two-digit numbers and their place value
- Ability to compose and decompose groups of ten

Measurement and Data

- Begin to use direct measurement of objects
- Interpret data and information on a graph or chart
- Represent data and information on a graph or chart

Geometry

- Recognize basic shapes, their attributes, and spatial reasoning
- Ability to sort and classify by shape
- Identifies and extends patterns of shape, color, and size

Math Topics Covered During the Year

- Numbers 0 – 100 and Comparing
- Numbers and place value
- 3D & 2D Shapes/Geometry
- Sorting/Classifying (multiple attributes)
- Sorting by Size (increasing and decreasing)
- Graphing & Data
- Patterns
- Addition of whole numbers
- Subtraction of whole numbers
- Compose & Decompose whole numbers
- Ordinal Numbers
- Spatial Relationships
- Measurement (non-standard units)
- Problem Solving
- Estimation

Additional Resources

<https://sso.rumba.pearsoncmg.com/sso/login?execution=e1s1&>

(Please be sure you are logged in with your child's Kings Park log in credentials)

www.compasslearning.com

www.engageny.org/



Social Studies:

The social studies curriculum for kindergarten is focused on the concept of “Self and Others”.

Social Studies Topics Covered During the Year

- Individual Development and Cultural Identity
- Civic Ideals and Practices
- Geography
- Humans and the Environment
- Time, Continuity and Change
- Economic Systems

Additional Resources

<https://www.brainpop.com/>

<http://letsfindout.scholastic.com/>

*Many of the standards and topics are incorporated and embedded in the ELA curriculum.

Science: Through the studying of natural phenomena students will make observations and conduct investigations to test their claims and designs and come up with solutions to essential questions. They will practice the skills of observation, measurement, classifying and inferencing.

NYSSLS (New York State Science Learning Standards)

- Matter and Its Interactions
- Forces and Interactions: Pushes and Pulls
- Interdependent Relationships in Ecosystems: Animals, Plants and Their Environment
- Weather and Climate

Science Topics Covered During the Year

- Weather and Seasons
- Bears-Hibernation
- 5 senses
- Plants
- Life Cycles – Butterflies
- Salts, Liquids and gases

*Many of the standards and topics are incorporated and embedded in the ELA curriculum.