English Language Arts

Language Standards
- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking
- Demonstrate command of capitalization, punctuation, and spelling when writing
- Determine meaning of unknown or multiple meaning words
- Vocabulary acquisition and use, including frequent conjunctions (e.g. because)

Reading Standards
- Demonstrate understanding of the organization of basic features of print
- Demonstrate understanding of spoken words, syllables, and sounds
- Phonics and word recognition and analysis to decode words
- Read with sufficient accuracy and fluency to support comprehension
- Ask and answer questions about key ideas and details in a text
- Use illustrations and details to describe key ideas
- With prompting, read appropriately leveled prose and poetry
- Ability to respond to literature and make connections

Writing Standards
- Write opinion pieces to introduce a topic or a book
- Write informative texts naming a topic, supplying some facts, and closure
- Write narratives recounting two or more sequenced events and details

Speaking and Listening
- Participate in conversations about grade 1 topics and texts
- Ask and answer questions from a read aloud text or oral information
- Produce complete sentences when appropriate to task and situation

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 Fundations program and the Writers’ Workshop are embedded in the daily instruction for English Language Arts.
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.

- Fables and Stories
- The Human Body
- Astronomy
- The History of the Earth
- Animals and Habitats
- Fairy tales
- A New Nation

**Components of Each Domain**

- Each domain anthology is comprised of daily lessons, pausing points, a domain review, a domain assessment, and culminating activities. The domains are cross-circular and connected to English Language Arts, Social Studies and Science.

- 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.
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&

NY State Common Core Learning Standards

Operations and Algebraic Thinking
• Represent and solve problems involving addition and subtraction.
• Understand and apply properties of operations and the relationship between addition and subtraction.
• Add and subtract within 20.
• Work with addition and subtraction equations.

Number and Operations in Base Ten
• Extend the counting sequence.
• Understand place value.
• Use place value understanding and properties of operations to add and subtract.

Measurement and Data
• Measure lengths indirectly and by iterating length units.
• Tell and write time and money.
• Represent and interpret data.

Geometry
• Reason with shapes and their attributes.

Math Topics Covered During the Year

- Solve addition and subtraction problems to 10
- Fluently add and subtract within 10
- Addition facts to 20
- Subtraction facts to 20
- Work with addition and subtraction equations
- Represent and interpret data
- Understand place value
- Compare two digit numbers
- Use models and strategies to add tens and ones
- Use models and strategies to subtract tens and ones
- Measure length
- Time
- Reason with shapes and their attributes
- Equal shares of circles and rectangles

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 Grade 1 focuses on My Family and Other Families, Now and Long ago. In addition, Scholastic News serves as a resource.

<table>
<thead>
<tr>
<th>Social Studies Framework</th>
<th>Social Studies Topics Covered During Year</th>
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</thead>
<tbody>
<tr>
<td>➢ Individual Development and Cultural Identity</td>
<td>➢ Symbols</td>
</tr>
<tr>
<td>➢ Civic Ideals and Practices</td>
<td>➢ Holidays</td>
</tr>
<tr>
<td>➢ Geography, Humans and the Environment</td>
<td>➢ Continents</td>
</tr>
<tr>
<td>➢ Time, Continuity and Change</td>
<td></td>
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<tr>
<td>➢ Economic Systems</td>
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</tbody>
</table>

*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.

<table>
<thead>
<tr>
<th>NYSSLS (New York State Science Learning Standards)</th>
<th>Science Topics Covered During the Year</th>
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</thead>
<tbody>
<tr>
<td>Topics include:</td>
<td>➢ Human Body Systems</td>
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<tr>
<td>➢ Waves: Light and Sound</td>
<td>➢ Astronomy – Space Systems</td>
</tr>
<tr>
<td>➢ Structure, Function, and Information Processing</td>
<td>➢ Earth Science: Rock Cycle</td>
</tr>
<tr>
<td>➢ Space Systems: Patterns and Cycles</td>
<td>➢ Plants – Life Cycle</td>
</tr>
<tr>
<td></td>
<td>➢ Habitats – Animal Adaptations</td>
</tr>
</tbody>
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