

Kindergarten Curriculum

2009-2010



Paul Cuffee School
459 Promenade Street (K-5)
30 Barton Street (6-8)
Providence, RI 02908

Language Arts

By the end of kindergarten, students will demonstrate an understanding of beginning reading, writing, listening, and speaking skills. As a result students can:

Concepts of Print

- Follow words as they are read left to right and top to bottom of page.
- Identify and name all upper – and – lower-case letters.
- Identify title, author, illustrator, and beginning of text
- Distinguish between letters and words

Reading

- Names letters and letter sounds
- Recognize rhyming words
- Use pictures and words to make predictions about a story
- Retell familiar stories and connect information to personal experiences
- Comprehend simple stories and texts
- Begin reading leveled texts
- Read kindergarten sight words
- Beginning sounds
- Vocabulary Development

Writing

- Draws pictures with details
- Write upper and lower case letters
- Write own name
- Write the sounds in a word (b – a – t)
- Write simple sentences
- Write sight words
- Express ideas and write about experiences and stories

Listening and Speaking

- Understand and follows simple directions
- Share information in understandable, complete sentences
- Recite short poems, rhymes, and songs
- Demonstrates effective listening skills

Mathematics

By the end of kindergarten, students will develop beginning skills. As a result, students can:

- Explore materials independently
- Recognize numerals and names 0-31
- Verbally count thirty one objects using one to one correspondence
- Sort and classify objects
- Perform simple data collection and graphing
- Explore and describe 2 dimensional shapes
- Recognize, copy, construct, and extend patterns
- Recognize time to the hour
- Identify coins
- Recognize inequality
- Perform simple addition and subtraction

Science

By the end of kindergarten, students will develop an understanding of maritime concepts, life sciences, and the experimentation process. As a result, students can:

Life Sciences

- Observe and describe similarities and differences in the appearance and behavior of plants and insects
- Be able to identify life cycles of common plants and insects

Investigation and Experimentation

- Observe objects using the five senses
- Communicate observations orally and through drawings
- Describe the properties of common objects
- Describe the relative position of objects and movement using one reference (e.g., above or below).
- Understanding properties of magnets, marbles, tracks, and ramps (using proper vocabulary).

Maritime

- Understand basic weather concepts.
- Develop an understanding of health and wellness (nutrition)
- Develop an understanding of physical science (float and sink, marbles)
- Develop beginning swimming skills.
- Develop and understanding of environmental science (recycling).

Social Science

By the end of kindergarten, students will explore the life of Paul Cuffee as well as various aspects of their own lives. There will be a strong emphasis on diversity and the importance of embracing and accepting those who are different from ourselves. As a result, students can:

- Identify their hopes and dreams for the school year and the future
- Develop an understanding of similarities and difference between ourselves and others
- Playing an active role in our community
- Develop an understanding of Paul Cuffee's life and achievements and other important figures in history