

# Virginia Standards of Learning At-A-Glance

## Kindergarten

### English

#### Oral Language

- Participate in choral speaking and recite short poems, rhymes, and songs
- Use number words
- Recognize rhyming words
- Use words to describe actions, people, things, etc.
- Follow rules for conversation
- Ask how and why questions

#### Reading

- Understand how print is organized and read (i.e., left to right, front to back, and top to bottom)
- Identify and name upper and lower case letters
- Identify common signs and logos
- Read and explain own writings and drawings
- Retell familiar stories

#### Writing

- Print own name
- Draw pictures to communicate
- Begin using letters to spell the sounds they hear

### Science

#### Scientific Investigation, Reasoning, and Logic

- Conduct simple investigations based on observation
- Investigate the five senses (i.e., hearing, sight, smell, taste, touch)

#### Force, Motion, and Energy

- Investigate effects of magnets on materials

#### Matter

- Recognize and describe:
  - Eight basic colors
  - Shapes
  - Textures
  - Relative size and weight
  - Position and speed
  - Water and its properties

#### Life Processes

- Understand the basic needs and processes in plant and animal growth

#### Earth/Space Systems

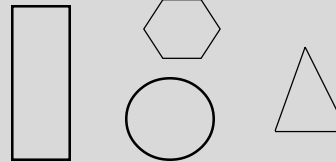
- Investigate how shadows occur

#### Earth Patterns, Cycles, and Change

- Describe patterns and cycles in daily life (e.g., weather, home and school routines)
- Understand that change occurs over time

#### Resources

- Identify how products can be reused and recycled
- Explain water and energy conservation



The circle is \_\_\_\_\_ the rectangle.

- a. under
- b. beside
- c. over

This question tests Standards K.2c in English and K.11 in Math. See answer below on the left.

### Math

#### Number and Number Sense

- Count forward by 5s and 10s to 30
- Count backwards from 10
- Identify numbers 0 through 10
- Recognize patterns in numbers
- Count objects

#### Computation and Estimation

- Add and subtract up to 10 using concrete items

#### Measurement

- Name coins and their values
- Identify instruments used to measure length, weight, time, and temperature
- Tell time to the nearest hour
- Compare features of objects

#### Geometry

- Identify and describe geometric shapes

#### Probability and Statistics

- Count and tally
- Create pictorial graphs and tables

#### Patterns, Functions, and Algebra

- Sort and classify objects
- Identify and extend patterns

### Reading Suggestions from Connections

*Officer Buckle and Gloria* Rathmann, Peggy  
This Caldecott Medal picture book shows children at an elementary school ignoring Officer Buckle's safety rules, until a police dog named Gloria accompanies him when he gives his safety speeches. (Civics K-3)

*There's a Wocket in My Pocket* Seuss, Dr.  
Creatures help beginning readers use rhymes to recognize the words for household items. (Oral Language K-1)

*Pattern Bugs* Harris, Trudy  
Rhythmic text describes how seven insects move through a backyard garden. (Math K-4)

**Answer is b. beside.**