

Bear in a Square Written by Stella Blackstone Illustrated by Debbie Harter

Lesson created by: Lisa Reyes and Mary Stepnowski Kindergarten lesson

30-45 minutes

**Objectives:**

Reading SOLs K.1, 4 Use a variety of reading comprehension strategies to gain meaning from print (VBO K.4.1 Listen and respond to a variety of literature), Use listening skills to develop and support comprehension (VBO K.5.11 Recognize and generate rhyming words)

Science SOL K. 4 The student will be able to describe the physical properties and basic structure of matter. (VBO K.5 Identify shapes (circle, triangle, square, and rectangle)

Math SOL K.11, 12 VBO K.23 Identify, describe, and compare plane and solid geometric figures. VBO K.24 Identify representations of plane geometric figures regardless of their position or orientation in space and describe the location of one object relative to another (above, below, next to).

**Materials:** Bear in a Square book, cut-outs of shapes from book, attribute blocks, digital camera, paper, sorting rings (optional)

**Procedure:** Introduce the book, Bear in a Square, by telling students they will be listening to a story about shapes. Have each student hold up each cut-out shape one at a time as it is called out by the teacher as a pre-assessment. Have students identify and locate various shapes in the classroom. Read the book aloud, stopping to ask them to locate the shapes discussed on each page. On the heart, moon, and star pages, ask students where else they might see that particular shape. After reading, give each child an attribute block (circle, square, triangle, rectangle). The students will do a "Shape Search" around the school. As each child finds an object to match his/her shape, the teacher will take his/her picture by the object as the child holds up the shape near the object. The teacher will make a class book using the pictures for students to read in the classroom library.

**Evaluation:** Observation /participation of students and whether or not they can identify their shape and the four basic shapes.

**Literacy Centers:**

Use the attribute blocks and the sorting rings and have students sort the blocks by shape.

Have students sort and graph the shapes in Lucky Charms cereal.

Make a collage for each of the four basic shapes by cutting pictures out of magazines.

Put various books about shapes in the classroom library center.



















