

Title: Brown Bear, Brown Bear What Do You See by Eric Carle

Math Obj. K.11-Identify,describe, compare plane and geometric shapes/figures

Lang. Obj. K.11-write for a variety of purposes

Obj.K.12-Use of technology

Essential question: What shapes are all around us?

Materials: Computers, internet access/clipart, the book, models of the shapes (circle, triangle, square, rectangle, oval), construction paper

Procedure:

Starter: Poem on chart:

Five Little Shapes sitting in a tree

The triangle fell down and bumped his knee

Four Little Shapes sitting in a tree

The rectangle left because of a bee

Have students identify shapes in the poem, match the shapes to the words.

Students will be given shapes and when teacher recites poem, the student with the matching shape will come up and place on the chart.

Review with students the attributes of different shapes.

Read *Brown Bear, Brown Bear* book aloud. After reading, let students know that instead of writing another book about animals, that we will be writing a book about shapes. Begin by saying, "Linda, Linda, what do you see?" Linda will pick a colored shape from a bag or hat and answer, "I see a yellow oval looking at me." After correctly identifying the shape (with teacher support if necessary), then Linda will select a classmate to select the next shape from the bag and ask, "Denise, Denise, what do you see?" Denise will select another shape and respond in kind. After all the children have selected a shape, ask students to go

individually to different classroom areas to find teacher-selected shape. Once students are comfortable with activity, release responsibility to have them select their own shapes.

Next, students will work in small groups to create a classroom book: "Room 12, Room 12, What do you see?" Each student will complete a page: "I see a \_\_\_\_\_ (color) \_\_\_\_\_ (shape) looking at me. Students will select their own color and shape and write or copy the text onto the page. Then, using construction paper to draw, or a graphics computer program to draw, students will make their own shapes to illustrate their pages. Once all pages are complete, compile into a class book. This book can be used for extension activities and be added to the classroom library.

Evaluation:

In addition to teacher observation and student participation, the following activities can be used to assess students' learning.

Create flashcards with shapes from the class book and put on craft sticks. Use these for repetition and practice (and assessment of recognition) during transition times.

Sort and match geoshapes from block area in pairs or individually.

Put pre-made (teacher-made) cut up shapes into baggies and have students put puzzles together.

Create a graph of shapes that have been cut out of construction paper and placed in a bag. Using chart paper have students working in group sort shapes by attributes such as color and shape. Use this activity daily for repeated practice