



Title: Perfect Square

Author: Michael Hall

Age Range: 3-5

Topics/Themes: shapes, colors, creativity, change, exploration

Vocabulary: babbled, shredded, snipped, crumpled, equal, rigid

See Example of this story read aloud:

ENRICHMENT ACTIVITIES

I. COMPONENTS OF BOOK (REVIEW EACH SESSION)

- a. Author, Illustrator (roles of each)
- b. Title; front and back covers; spine, jacket (if there is one)

II. INTRODUCTION (PREP QUESTIONS)

- What do you see on the cover?
- Ask if children know what a square is. Have them find squares in the classroom.
- Ask them if they know any other shapes. How are they different? (You might want to show pictures of different shapes if questions arise)

III. STORY TIME

a. Discussion Questions

- When reading, ask which shape the perforations are
- What designs did the illustrator make with a square
- Review pictures to look at them more carefully
- What colors did you see in the book?

b. Other

- After reading and discussion show children some pictures of square and some triangles.
- Ask which are squares, which are triangles. Have them describe each and tell all they know about each, including color.

c. Related Songs, Rhymes, & Finger Plays

1. The Square Song (sung to tune of "You Are My Sunshine")

I am a square, a lovely Square
I have four sides, they're all the same
I have four corners, four lovely corners,
I am a square, that is my name.

2. What is This?

(Sung to "The Muffin Man")

Do you know what shape this is?
What shape this is? What shape this is?
Do you know what shape this is I'm holding in my hand?
How many sides does it have? Does it have? Does it have? How many sides does it have?
Can you tell me now?
How many corners does it have? Does it have? Does it have?
How many corners does it have? Can you tell me now?

IV. SUPPLEMENTARY ACTIVITIES

- Give children a square of paper (6 inch square), glue an 8 ½ piece of paper. Ask them what they can make with pieces. After experimenting, give them a glue stick to secure their design.