

Geometry

Learning Objective:

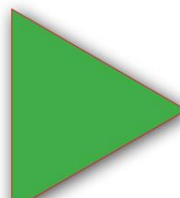
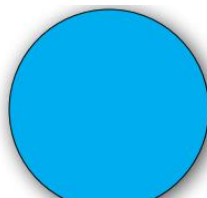
- Distinguish basic shapes by considering their attributes (sides).
- Classify 2-D shapes according to number of sides and corners.
- Identify the following basic shapes:
 - Rectangle
 - Square
 - Circle
 - Triangle

Let's talk math:

- Ask the pupils if they know what a shape is.
- Ask them if they can name any

Make Sure You Have:

- Foam sheets
- Scissors



Activity: Shape Exploration

Duration: 1 Lesson

Whole Class Activity

Let's Try It:

- Draw four shapes (circle, square, rectangle, triangle) on the board with names below.
- Briefly describe each shape, noting the square has equal sides unlike the rectangle.
- Give each pupil foam paper and scissors to cut out a shape of their choice.
- Ask some pupils why they chose their shape and let them describe it.
- Write their observations on the board without prompting for differences.
- Have pupils copy the differences, including the number of sides and corners for each shape.
- Keep the foam shapes for later use.

Assessment:

- Tell the pupils that you will be reading out some characteristics of each shape, and they should make note of which shape they think you are talking about.
- So, if the first thing you say is "This shape only has no corners", they should write down circle.
- If you say "this shape has two longer and two shorter sides" they should write rectangle.