

# Kindergarten Shapes Lesson Plan (Low-Tech)

**Grade Level:** Kindergarten

**Subject:** Math

**Topic:** Geometry

**Subtopic:** Basic Shapes (Circle, Square, Triangle, Rectangle)

**Duration:** 30 - 40 minutes

## Materials:

- Chalkboard or whiteboard
- Shape cards or cut-outs (optional)
- Paper and pencils
- 2 printable worksheets (Shape Recognition & Tracing/Draw)
- Classroom objects for scavenger hunt (books, blocks, etc.)

## Objective:

By the end of the lesson, students will be able to:

1. Identify and name basic shapes (circle, square, triangle, rectangle).
2. Recognize shapes in everyday objects.
3. Draw and trace basic shapes,
4. Work collaboratively to find shapes in the classroom.

## Lesson Steps

### Step 1: Warm-Up (5 minutes)

- Ask students: "What shapes do you already know?"
- Show objects or images of shapes and briefly review sides and corners.

### Step 2: Introduce Shapes (5 - 10 minutes)

- Present 2-3 shapes at a time.
- Draw shapes on the board and describe features.
- Show real-life examples in the classroom.

### Step 3: Guided Practice (5 - 10 minutes)

- Students trace or draw shapes while you model.
- Ask questions: "How many sides does this shape have?"
- Encourage verbal responses and participation.

#### **Step 4: Shapes Scavenger Hunt (10 – 15 minutes)**

- Explain the activity: students search the classroom for objects matching the shapes.
- Work individually, in pairs, or small groups.
- Students record their findings on paper or mini checklists.
- Gather and discuss results as a class.

**Tip:** Rotate locations and use both 3D and 2D examples to engage students.

#### **Step 5: Independent Practice/Worksheet (5 – 10 minutes)**

- Hand out **Shape Recognition & Tracing Worksheets**.
- Students complete exercises identifying, coloring, tracing, and drawing shapes.
- Circulate and provide support.

#### **Step 6: Review & Reinforcement (5 minutes)**

- Review each shape with the class.
- Ask students to explain differences and where they see shapes in their environment.
- Praise effort and participation.

#### **Assessment:**

- Observe participation in scavenger hunt.
- Review worksheet accuracy and completion.
- Ask students to verbally identify shapes during review.

#### **Extensions:**

- Create a classroom collage of shapes found during the scavenger hunt.
- Use shapes to create simple patterns or designs on paper.
- Encourage students to look for shapes at home or outdoors and share next class.