

## 49. SHAPES ALL AROUND US

**Overview:** Common shapes can be identified with everyday objects in our surroundings.

**Objective:** Students will have an opportunity to match basic shapes with objects in their Garden surroundings.

**Time Needed:** any amount depending on need and interest

**Group Size:** Large or small

**Age Appropriateness:** Preschool through grade 2

**Site:** Anywhere with an emphasis on the antique farm equipment.

**Background Information:** Arizona Articulated Math Standard, Strand 3, identifies the need for Kindergarten through 2<sup>nd</sup> grade students to identify two-dimensional shapes in contextual situations. They also need to identify and compare shape attributes.

**Materials:** Laminated shape cards provided at the Garden. (square, rectangle, triangle, circle)

**Preparation:** None needed

**Pre Activity:** The basic shapes can be defined and discussed in the classroom.

**Procedure:**

1. Determine group size.
2. Give each group a shape card or a set of shapes.
3. Identify the area in which the students are to look for shapes.
4. Have the group stand near or point to a shape as identified.
5. Have an adult verify their finding by asking the students to describe the attributes of the shape on or within the object.
6. Repeat process as often as needed or as time permits.

**Modifications:** This could be done in whole group by the leader holding up a shape and having students point to similar shape in the Garden environment.

**Extensions:** Older students could engage in a shape scavenger hunt.

**Reference List:**

Arizona Math Articulated Standard

**Time of Year:** any