

Shapes In Nature

adapted from Project Learning Tree, Activity 1

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Objective: The student will identify common shapes appearing in their natural environment.

SOLs:

Early Childhood: Literacy Block 2, Math Block 4 and 6, Science block 1 and 3

Kindergarten: Science K1.b, c, f, K3, K5, Math K10, K11, Language Arts K1, K7, visual Art K5, 7, 10, 16

1st grade: Science 1.1b, c, and f, Math 1.11, Language Arts 1.1h, 1.2, 1.7e, Visual Arts 1.5, 1.7

Included in this learning packet are several different items. The main page is for students to take the tic-tac-toe page outside and find things in nature that are circles, squares, and triangles. When they find one of those shapes they can draw what they found (or cross it off if that is too difficult).

I have also included a shape song to the tune of "The Farmer in The Dell." This could be sung at home or if you are doing remote learning videos you could sing it for them and then they could sing it at home. I would think most people would be familiar with the tune but you just never know.

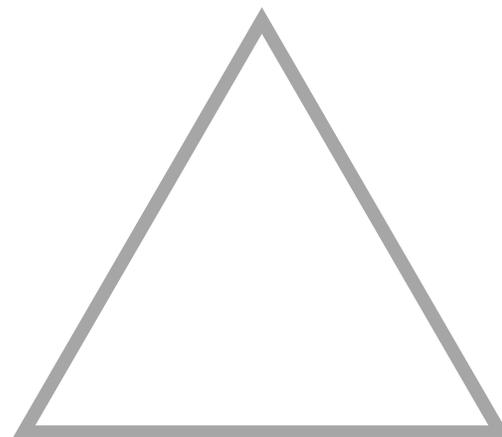
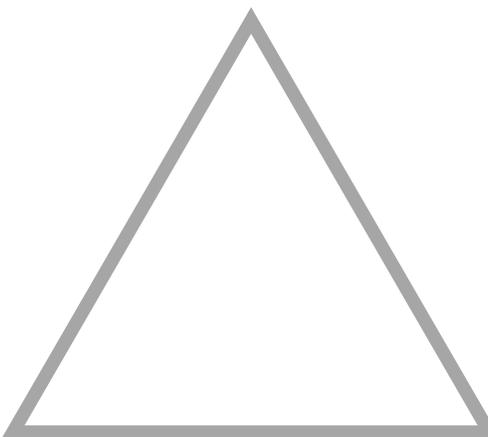
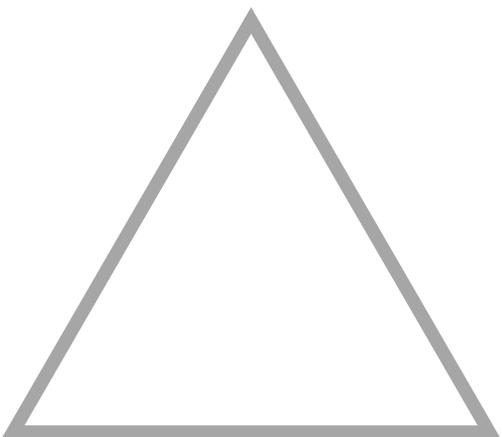
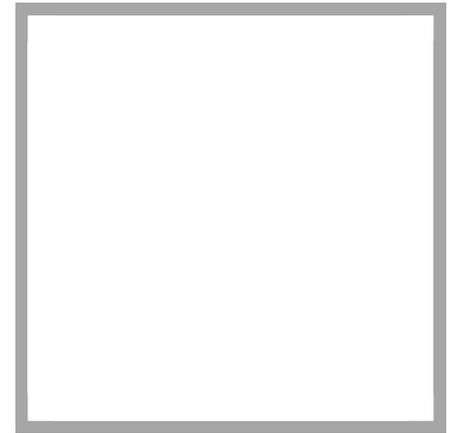
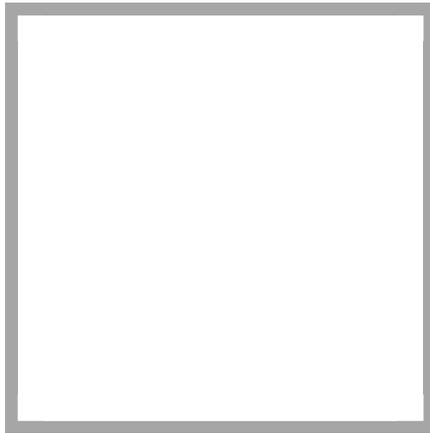
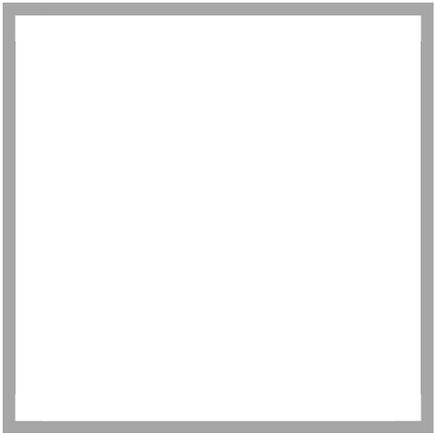
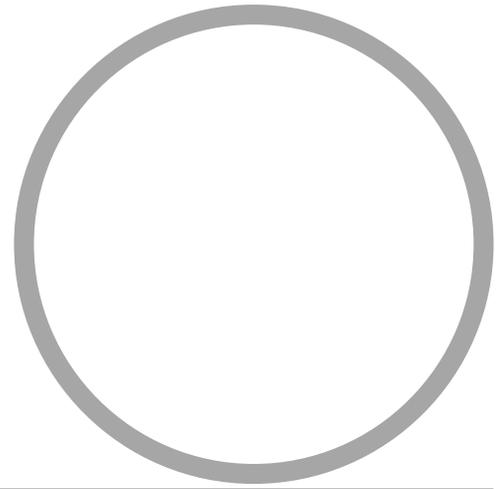
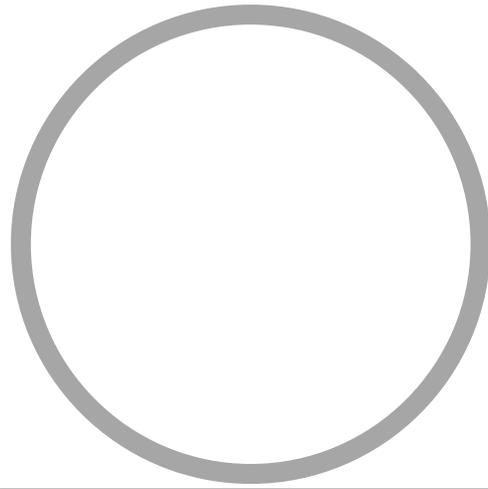
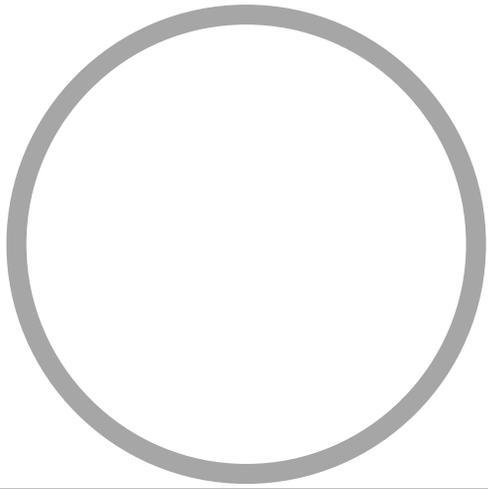
There is a set of tracing pages included for circles, squares, and triangles. There is also a set of mazes using the shapes where students have to help the big pig find the little pig.

You know your students better than I do so feel free to mix and match as needed.

Shapes Tic-Tac-Toe

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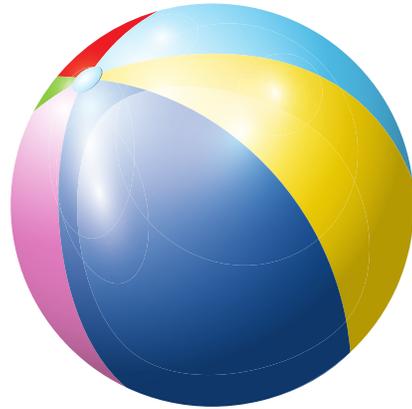
Let's go outside and find shapes in nature!
When you find something that matches the shape,
draw a picture of it in the box.



The Shape Song

Sung to the tune of "The Farmer in the Dell"

A circle's like a ball.
A circle's like a ball.
Round and round
It never stops.
A circle's like a ball.



A square is like a box.
A square is like a box.
It has four sides
They are the same.
A square is like a box..



A triangle has 3 sides.
A triangle has 3 sides.
Up the mountain,
Down and back.
A triangle has 3 sides.

