



Lesson Activity: Storyland Shapes (TK/Kindergarten)

While at Storyland, students will use the Storyland Shapes 2D and 3D handouts to locate various shapes. Students will be able to describe objects they see, using the correct names of the shapes and their positions (above, below, beside, etc.). This is an excellent opportunity for teachers to encourage early mathematical development.

Materials:

Storyland Shapes 2D handout (TK)
Storyland Shapes 3D handout (Kindergarten)
Small hole-puncher or Stamp

Standards Covered

Geometry: Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres).

1. Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as *above*, *below*, *beside*, *in front of*, *behind*, and *next to*.
2. Correctly name shapes regardless of their orientations or overall size.
3. Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").

Before You Go:

Build your students' background knowledge by reading a Mother Goose poem or show a poem set to music. By exposing students to stories they will encounter on their field trip, students will have the prior knowledge necessary to begin constructing language.

TK teachers can use the Storyland Shapes 2D handout and Kindergarten teachers can use the 3D handout. While showing students a story or video, have them point out shapes they see within a story. Explain that students will be looking for similar shapes when they visit Storyland.

The following resources can be accessed online:

Poetry Foundation Website includes a list of Mother Goose poems

<http://www.poetryfoundation.org/bio/mother-goose#about>

DLTK Website includes a list of fairytales

<http://www.dltk-teach.com/rhymes/index.htm#Fairy%20Tales/Classic%20Stories>

Mother Goose YouTube Channel

<https://www.youtube.com/user/MotherGooseClub>

ChuChuTV YouTube Channel (English)

<https://www.youtube.com/user/TheChuChuTV>

ChuChuTV YouTube Channel (Spanish)

https://www.youtube.com/channel/UCBbsyG0o_cWlyY46ZRSdYJg



While You're There:

Provide each student with a Storyland Shapes handout. Explain to the students that they will be looking for shapes and their location. Once the students locate a shape, have them turn to a partner and talk about the position of the shape (over, under, etc.). Allow the students to informally construct short narratives about what they are seeing.

Consider bringing along a small hole-puncher or stamp so when students locate each shape, you can reinforce student success by stamping their handout.

When You Get Back:

Lead a short discussion with question prompts.

Examples: Who was your favorite character? What was your favorite part about Storyland? What types of shapes did you see?

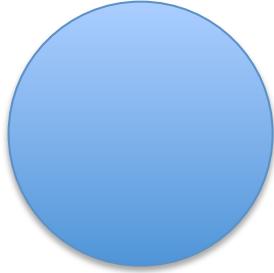
Consider downloading all or selected pages of the Storyland Activity Book.

Allow students to practice their motor skills through coloring with crayons.

Display student work or allow them to take home.

Storyland Shapes

Circle



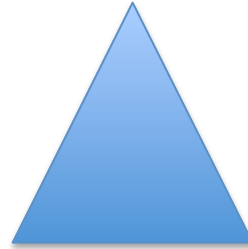
Rectangle



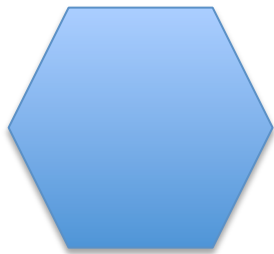
Square



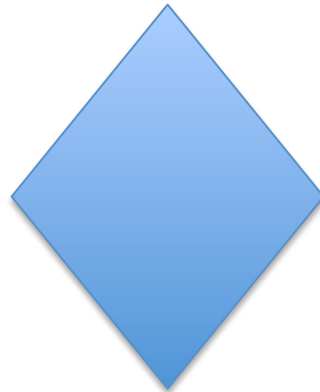
Triangle



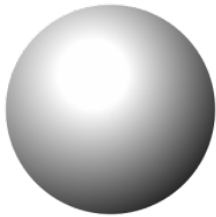
Hexagon



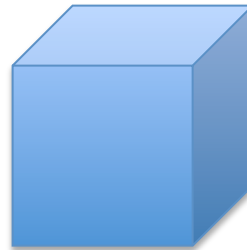
Diamond



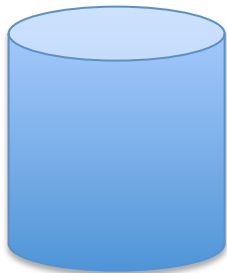
Sphere



Cube



Cylinder



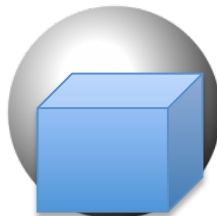
Cone



***Above
or Below***



***In Front of
or Behind***



***Beside
or Next to***

