



# Program lessons K-5 Math Virtual Learning

## 2D Shapes

April 20, 2020



# Math Problem Solving

## Lesson: April 20, 2020

### **Learning Target:**

Students will draw or model simple 2D shapes.

Students will identify 2D shapes in the environment using the names of shapes.

Use shapes to build a picture

**Background: We see shapes all around us.**

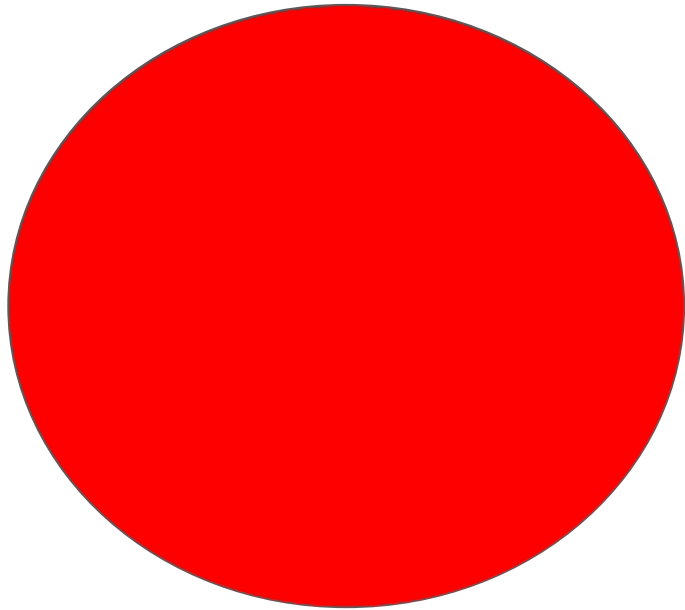
- Students learn to work with 2D and 3D figures in kindergarten
- Students learn to draw shapes with specific attributes

**Let's Get Started:**

Watch Videos:

1. [Leap Frog Learning Shapes](#)
2. [2D Shapes are Everywhere](#)
3. [Dylan and Lazer play tanagram puzzles](#)

# Circle



**What is this shape?**  
**Yes, we know that it is a circle. Is a circle curvy, or straight?**  
**Yes, a circle is curvy.**  
**How many sides are on a circle?**  
**Correct! There are 0 sides.**



## Practice #1:

**Think back to  
the song..**

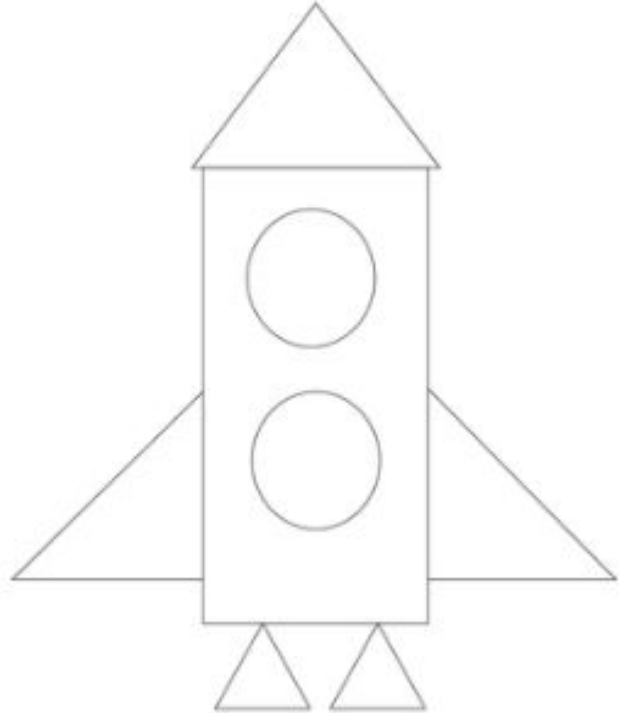
- Shapes can be everywhere.
- Look for all the circles you can find on the train.
- How many did you find?



## Practice #2:

**Think back to  
the song..**

- Shapes can be everywhere.
- Look for all the circles you can find on the rocket ship.
- How many did you find?



## Practice #3:

**Think back to the song..**

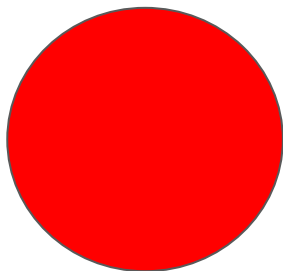
- Shapes can be everywhere.
- Look for all the circles you can find on the stadium picture.
- How many did you find?



# Practice on your own: Shapes are Everywhere

## SHAPE HUNT!

1. Find as many circles as you can in your house.
2. See if you can find at least 1 circle in each room of your house.
3. Can you find any circles outside?
4. Share your findings with someone at home.





**MORE Practice on your own:**

Go to this website:

[ABCYa: Shape Construction](#)

1. Click the picture to begin.
2. Follow the directions to create a picture out of shapes.



More games to try

Tanagram puzzles

4 piece Tanagram puzzle

## Self Check:

Go tell someone in your home your answers.



1. Was this lesson?

- ☐ easy,
- ☐ just right
- ☐ hard

2. Continue looking for circles throughout your day and wherever you go.