

# 2D AND 3D SHAPES

## INCLUDES 75 WORKSHEETS



Teach and practice 2D and 3D shapes, real world shapes, and shape attributes.

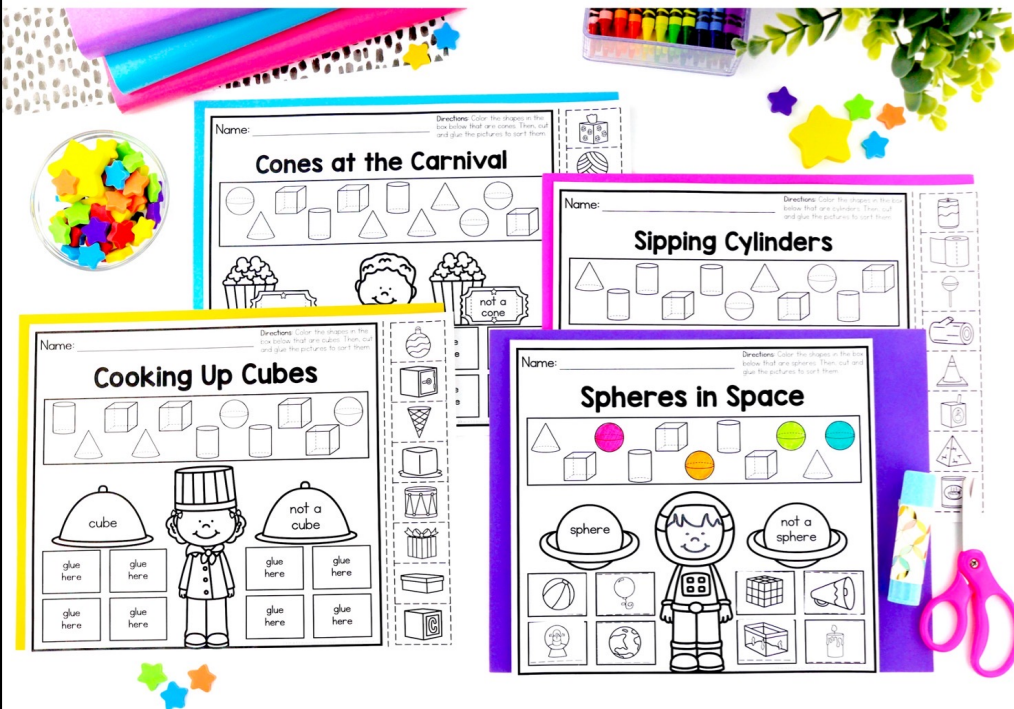
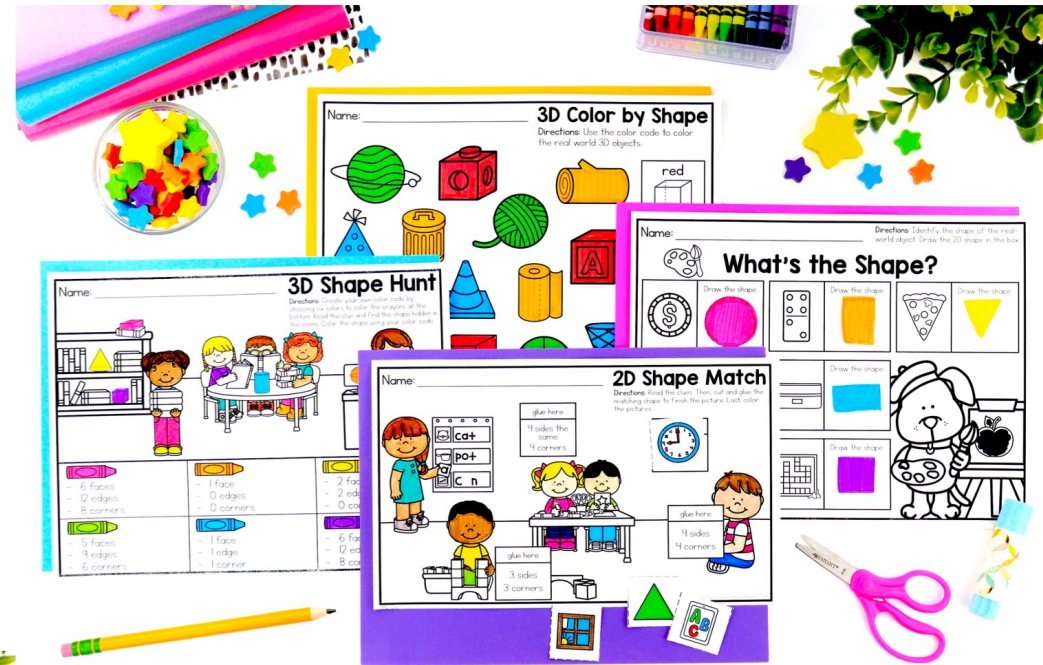
Black-line, printer friendly. No prep means these can be ready at a moments notice.

Pages include teaching shapes in isolation and as mixed practice.

All themes are non-seasonal, which means you can use them anytime.

# You'll love these 2d & 3d worksheets

- ✓ All pages are no-prep, which means you can spend your precious time focused on other areas.
- ✓ Several versions of each page are included to allow your students multiple opportunities to practice.



- ✓ Use these 75 pages as a small group activity, assessments, independent practice, and MORE!
- ✓ Skills include:
  - Shape recognition and shape sorting
  - Real world shapes
  - Shape attributes: sides, corners, faces, and edges
  - Roll, Stack, and Slide

# Take a peek inside...

# 2D SHAPE ACTIVITIES

Name: \_\_\_\_\_

### Trace the Circle

circle

Trace the circles.

Draw the circles.

Color the circles.

Name: \_\_\_\_\_

### 2D Color

Directions: Use the 2D shapes.

Name: \_\_\_\_\_

### Sort the Shapes

Directions: Cut and glue the pictures to sort them by shape.

circle	rectangle	triangle	square
glue here	glue here	glue here	glue here
glue here	glue here	glue here	glue here



Name: \_\_\_\_\_

### Data Shaping Up

Directions: Cut out the shapes and glue them in the boxes. Write the number of each shape on the lines.

circle	square	triangle	rectangle
_____	_____	_____	_____



Name: \_\_\_\_\_

### Hidden Shapes

Directions: Find and color the hidden shapes using the color codes below. Count the shapes you found and write the total on the lines.

green	6
red	4
yellow	7
blue	3

Name: \_\_\_\_\_

### Hidden Shapes

Directions: Find and color the hidden shapes.

Name: \_\_\_\_\_

### Data

Directions: Cut out the shapes and write the number in the boxes.

circle	square	triangle	rectangle
_____	_____	_____	_____

Name: \_\_\_\_\_

### Pizza Shop Shapes

Directions: Color the pepperoni shapes using the color codes below. Then, write how many of each shape on the lines.

blue	red	green	yellow
square	circle	rectangle	triangle

How Many?

circle	square	triangle	rectangle
_____	_____	_____	_____

Name: \_\_\_\_\_

### What's the Shape?

Directions: Identify the shape of the real-world object. Draw the 2D shape in the box.

circle	square	triangle	rectangle
_____	_____	_____	_____

Name: \_\_\_\_\_

### What's the Shape?

Directions: Identify the shape of the real-world object. Draw the 2D shape in the box.

circle	square	triangle	rectangle
_____	_____	_____	_____

Name: \_\_\_\_\_

### Treasure Chest Triangle

Directions: Trace the triangle, color it, and glue the picture.

red    yellow    pink    blue

triangle    not a triangle

glue here	glue here	glue here	glue here
glue here	glue here	glue here	glue here

Name: \_\_\_\_\_

### Shape Clues

Directions: Glue the shape next to each row of pictures.

circle	square	triangle	rectangle
_____	_____	_____	_____

- ✓ Recognize, sort, and draw squares, circles, triangles, and rectangles.
- ✓ Build confidence with counting sides and corners of 2D shapes

Take a peek inside...

# 3D SHAPE ACTIVITIES

**3D Shape Hunt**

Name: \_\_\_\_\_

Directions: Create your own color code by choosing six or more shapes to hunt for in the scene. Read the scene. Color the shapes.

1 face  
0 edges  
0 corners

6 faces  
12 edges  
8 corners

**Real World Match**

Name: \_\_\_\_\_

Directions: Draw a line to connect the shape to the matching real world object.

**Roll, Stack, Slide**

Name: \_\_\_\_\_

roll	stack	slide

Directions: Cut and glue the pictures into the correct groups.

**Roll, Stack, Slide**

Name: \_\_\_\_\_

Directions: Cut out the shapes and roll, stack, or slide them.

	roll		roll
	stack		stack
	slide		slide
	roll		roll
	stack		stack
	slide		slide

**Shape Detective**

Name: \_\_\_\_\_

Directions: Cut out the shapes and glue them to the matching real world object.

glue here	glue here	glue here
glue here	glue here	glue here
glue here	glue here	glue here

**Sort**

Name: \_\_\_\_\_

cube	cone	sphere	cylinder
glue here	glue here	glue here	glue here
glue here	glue here	glue here	glue here

Directions: Cut out the shapes and glue them to the matching real world object.

**Data Shaping Up**

Name: \_\_\_\_\_

Directions: Cut and glue the pictures onto the graph. Write the number of each object on the lines.


**3D Color by Shape**

Name: \_\_\_\_\_

Directions: Use the color code to color the real world 3D objects.

red  
blue  
green  
yellow

**Sipping Cylinders**

Name: \_\_\_\_\_

Directions: Color the shapes in the box below that are cylinders. Then cut and glue the pictures to sort them.


glue here   glue here   glue here   glue here

glue here   glue here   glue here   glue here



- ✓ Compare real world shapes with 3D shapes.
- ✓ Identify the names and attributes of many different 3D shapes.