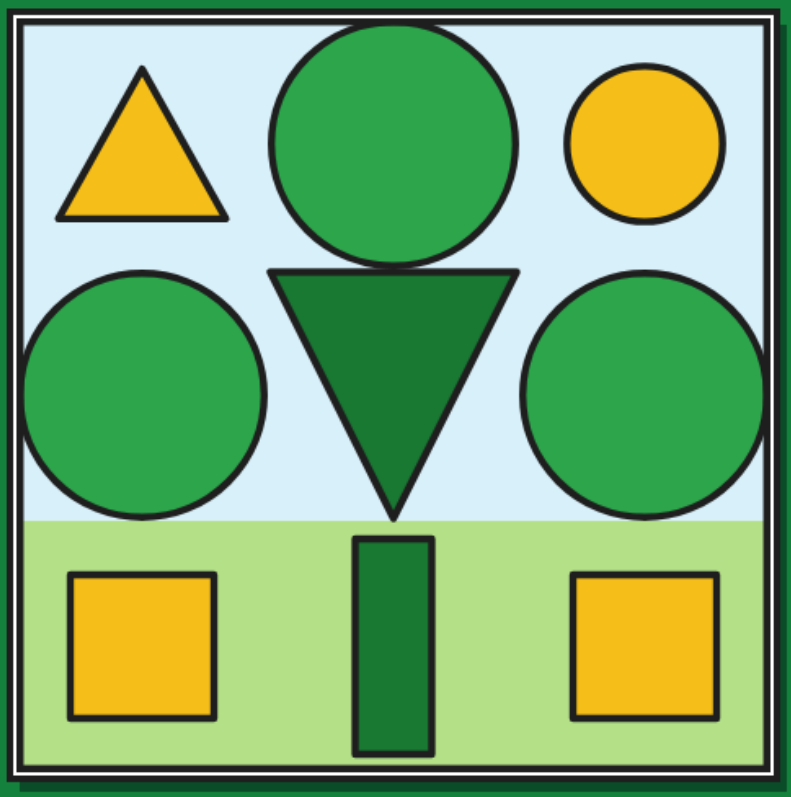
ST PATRICKS DAY MATH CRAFT

Shape Shamrock Cut & Glue

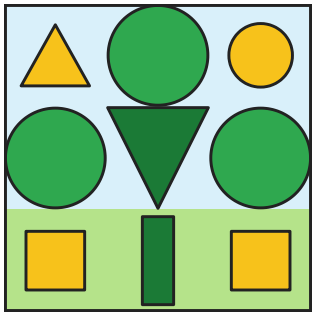


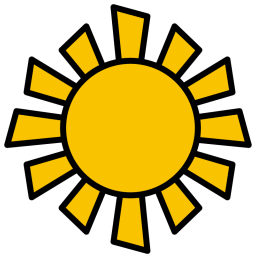


9 PIECES · 22 PAGES

Bright Path Sped

St Patricks Day Math Craft: Start Here





What's inside

- **Meet the shapes** (page 3), a **word bank** with trace-and-write lines for 6 words (page 4) and **our chant** about the four shapes (page 5)
- **The Shape Shamrock craft**: how to make it (page 6), 9 tiles to color and cut (page 7), the same 9 tiles ready-colored (page 8) and the glue page (page 9)
- **My Shape Shamrock count table** on 3 levels (pages 10-12): how many circles, triangles, squares and rectangles are in the craft
- **Sort the shapes** with 8 cut cards (page 13), a **tally and bar graph** page (page 14), **count to 10** with gold coins in ten-frames (page 15) and **make your own shape picture** (page 16)
- **Writing on 3 levels** (pages 17-19): trace, fill in, or write freely about the Shape Shamrock
- A class data page with the answer key (page 20), a family letter (page 21) and credits (page 22)

How the craft works

The Shape Shamrock is a picture made of 9 named shapes on a sky-and-grass background: 4 circles, 2 triangles, 2 squares, 1 rectangle. It is cut into 9 equal tiles in three columns and three rows. Color the black-and-white tiles (or use the ready-colored page), cut along the straight lines, and glue each tile on its faint twin on the glue page. The glue boxes are exactly the size of the tiles, and the 9 tiles make the whole picture. The count, graph, sort and writing pages all use the finished craft, so glue it first. Card stock works best for glue.

About the count table (pages 10-12)

Children count each shape in the finished picture. Level one traces printed numbers, level two counts and writes them, level three writes the word, the number and the total. The answers are on page 20.

Three levels (the small shape beside the name line)

- The small circle, square or triangle by the name line only marks the level of the page. It is not a lesson about that shape.
- **Circle**: trace the numbers and trace the sentences. **Square**: count and write the numbers; fill in the sentences with the word bank. **Triangle**: write the words, the total and a free sentence.
- Easier: a partner who holds the glue stick, or counting with a finger on each shape. Harder: the tally and graph page, then make your own shape picture.

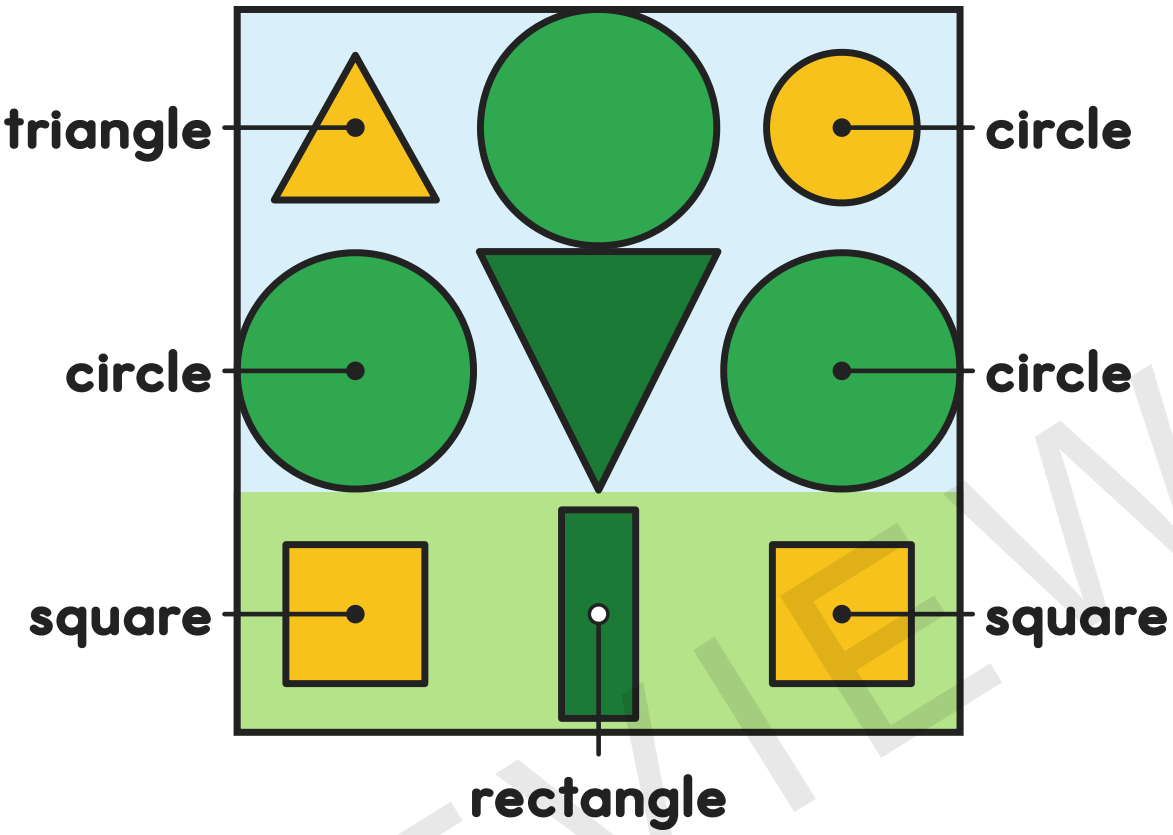
A five-day plan

- **Day 1**: meet the shapes, trace the word bank, learn the chant (pages 3-5). **Day 2**: color and cut (pages 6-7).
- **Day 3**: glue the Shape Shamrock (page 9), then fill in the count table for the child's level (pages 10-12). **Day 4**: sort the shapes, make the tally and graph (pages 13-14).
- **Day 5**: count to 10, make a shape picture and write (pages 15-19), send home the family letter. You need crayons, scissors and glue sticks.

PREVIEW

My name _____

Look at the Shape Shamrock. Point to a circle.



Four shapes make it.



circle triangle square rectangle

I see shapes

_____

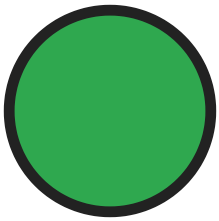
_____

_____

PREVIEW

My name _____

Say the chant. Clap for each line.



A circle is round like a gold coin.



A triangle has three sides and three corners.



A square has four sides, all the same.



A rectangle has four sides, two long, two short.



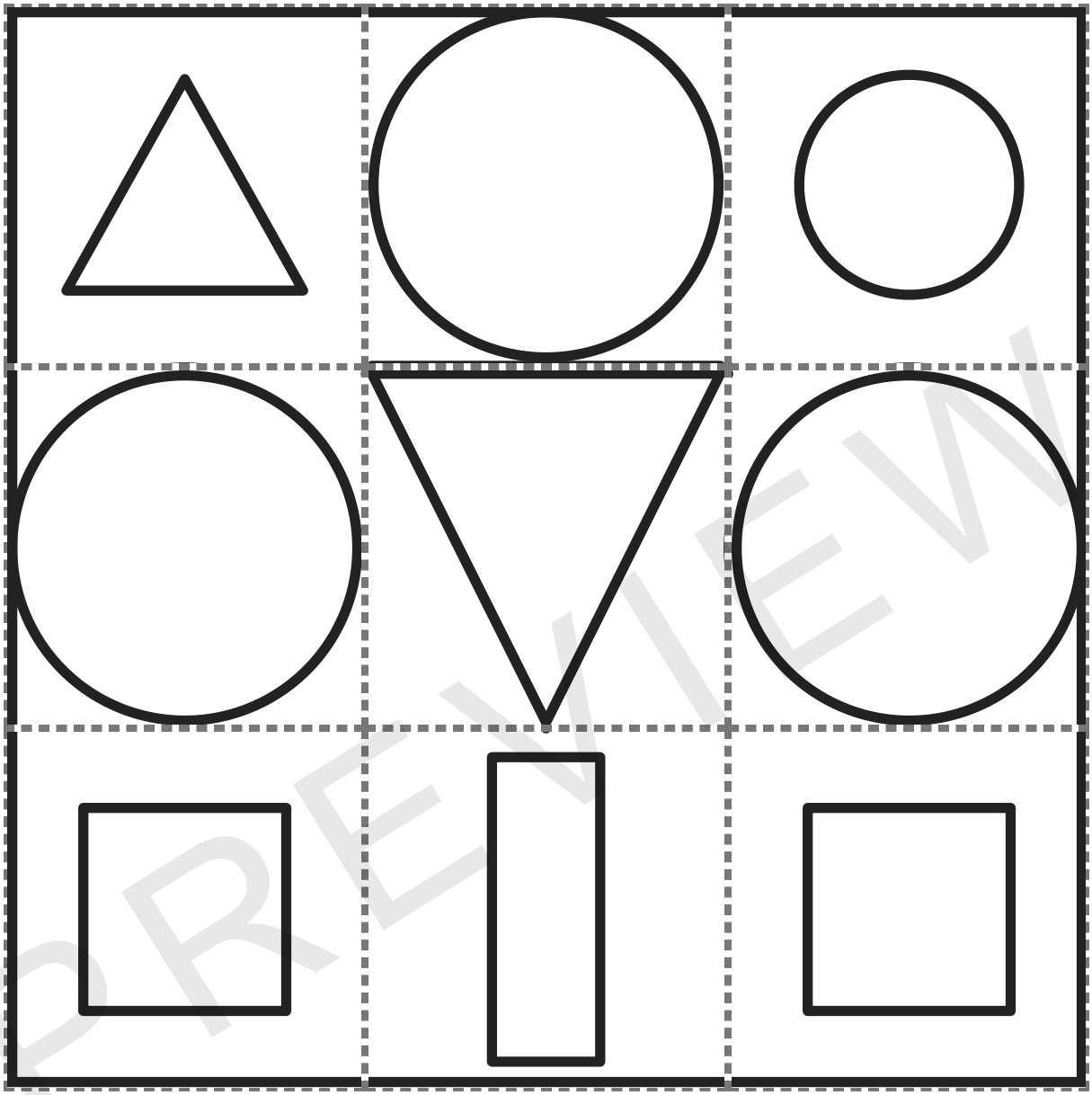
Shapes in the rainbow, shapes in my shamrock!

PREVIEW

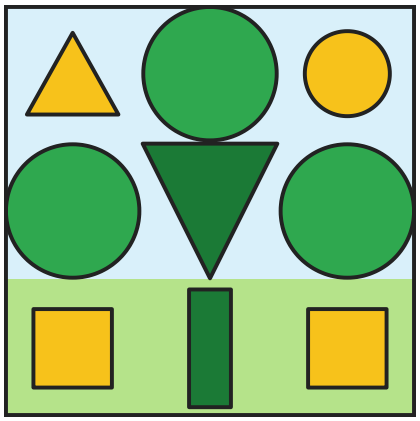
Preview - Bright Path Sped

My name _____

Color the shapes. Cut them out.



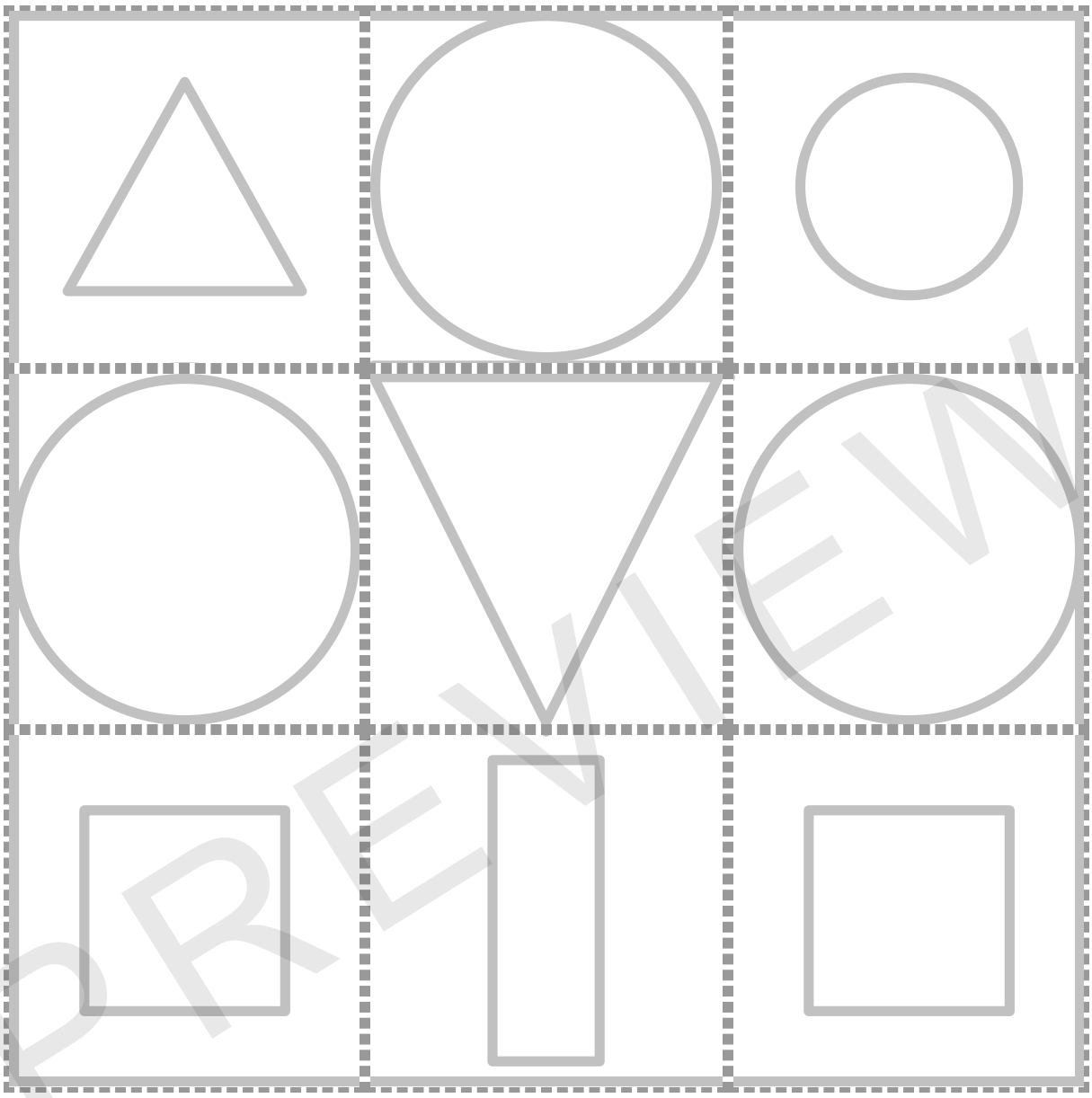
PREVIEW



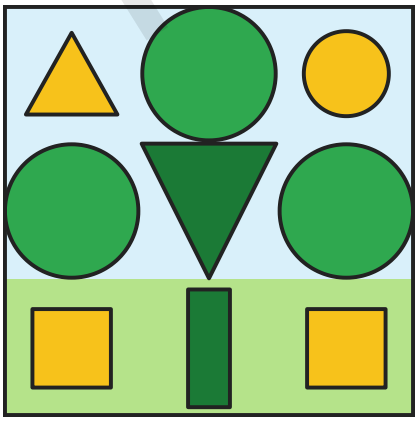
My Shape Shamrock.
Glue on page 9.

My name _____

Glue each tile on its twin.



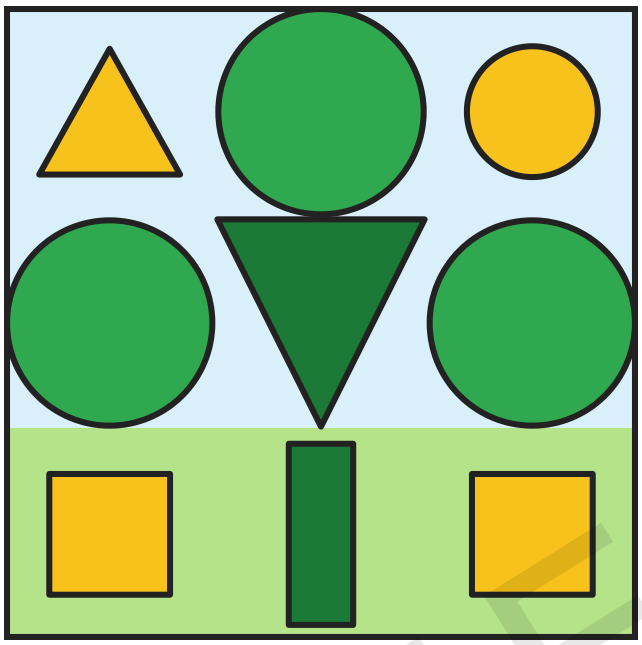
PREVIEW

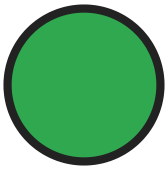


My Shape Shamrock will look like this.
Tiles on pages 7 and 8.

My name _____

Count each shape. Write the number.



 circles

 triangles

 squares

 rectangles

PREVIEW

My name _____

Color one box for each shape.

	circles	triangles	squares	rectangles
5				
4				
3				
2				
1				






Make tally marks.

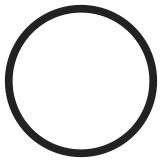
The most shapes are _____

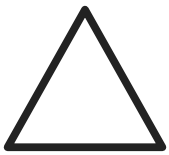
The fewest shapes are _____

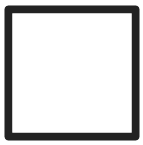
PREVIEW

My name _____

Use shapes to make a picture. Color it.


circle


triangle


square


rectangle

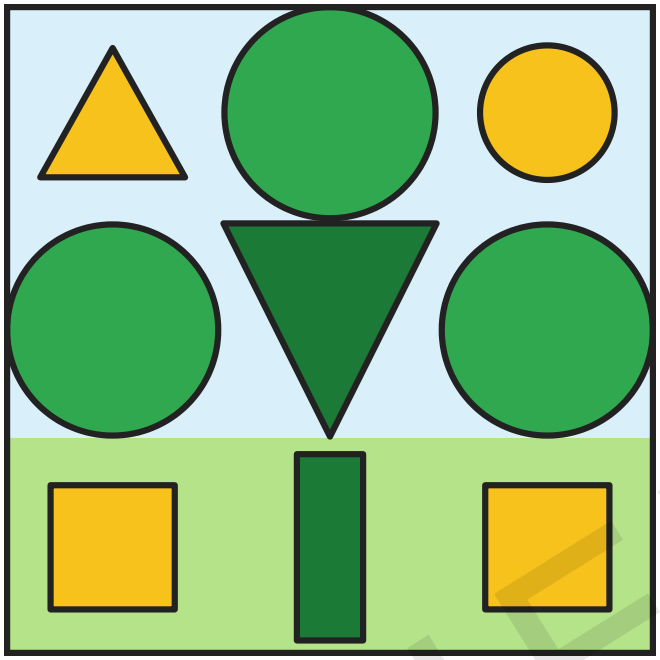
PREVIEW

My picture is a _____

I used ___ shapes _____

My name _____

Finish the sentences.



circles rectangle squares triangles shamrock

The 3 light green leaves are _____

The stem is a _____

The 2 gold blocks on the grass are _____

Draw a shape you like.

PREVIEW

Who Did What This Week

One row per child. Mark each activity done and write a word on how it went.

Class: _____ Week of: _____ Teacher: _____

Student	Craft	Count	Sort	Graph	Writing

PREVIEW

Answer key

Count table (pages 10-12): 4 circles, 2 triangles, 2 squares, 1 rectangle, 9 shapes in all. Graph (page 14): color 4, 2, 2, 1 boxes in the circle, triangle, square and rectangle columns; the most shapes are circles and the fewest are rectangles.

Sort (page 13), cards by shape: circles: yellow and blue; triangles: orange and purple; squares: red and teal; rectangles: green and pink tall. Count to 10 (page 15), top to bottom: 3, 5, 7, 4, 10, 8. Fill-in writing (page 18): "The 3 light green leaves are ..." circles; "The stem is a ..." rectangle; "The 2 gold blocks on the grass are ..." squares. Level 1 and 2 writing sentences come from the same counts. In the Writing column note the level the child used (circle, square or triangle).

Next week we will: _____