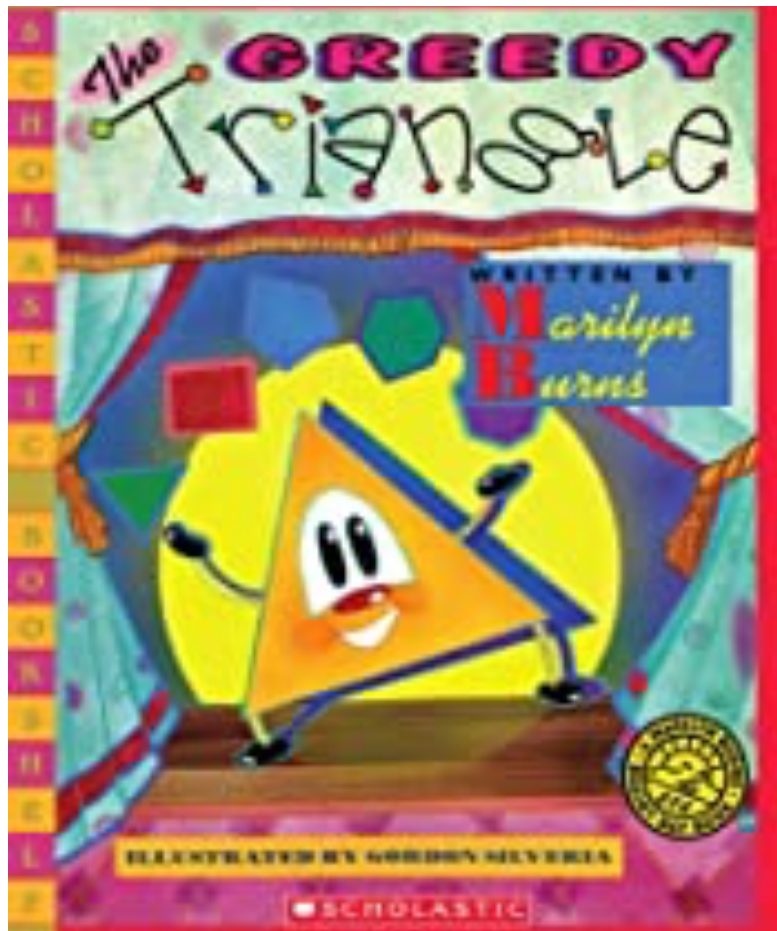


Travel with *The Greedy Triangle* on his Shapeshifting Journey!

Embedding literature in math learning about geometric shapes



Travel with *The Greedy Triangle* on his shapeshifting journey!

Embedding literature in math learning about geometric shapes

Dr. **MathAmigos**meritus

The University of Texas at El Paso
Prepared for STEAM Expo

Santa Fe Public School

STEAM Expo

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Good Evening Girls and Boys ... Moms and Dads,

I am Dr. Judy, and glad you will be traveling with *The Greedy Triangle* on his shapeshifting journey tonight.

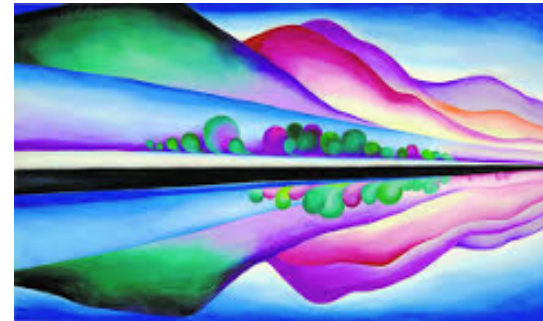
1. **But before we get started**, you need a few supplies--a few crayons or pencils and a piece of paper. While you are gathering these supplies, let's listen ...

I see new shapes everyday song.

<https://www.youtube.com/watch?v=BKfcEdMO380>

2. **Look around your house** and see what shapes you can find.

******I spy a “circle.”** What shapes did you “I spy” in your house?





What shape would
you like to be?
What superhero
shape?

While we listen to the story
of *The Greedy Triangle*, draw
the shape you would like to
be.

II. Here we go
<https://www.youtube.com/watch?v=kPuI4XyyZUE>



How many shapes can you find in these pictures?



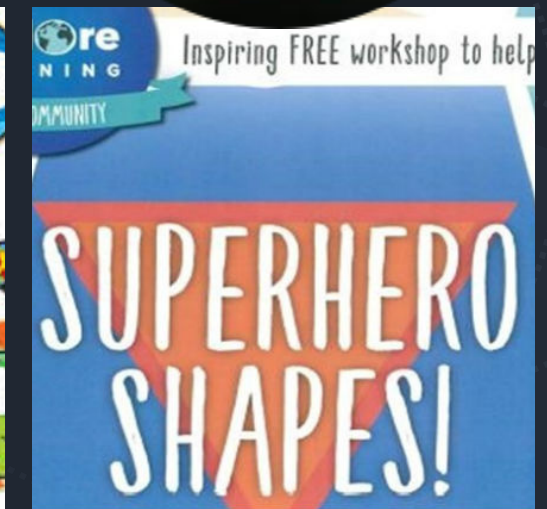
Let's continue to listen to the story
<https://www.youtube.com/watch?v=kPuI4XyyZUE>



Let's share out your favorite shape or superhero shape you drew.

Who wants to share his/her favorite shape or superhero shape?

Everybody hold up to your camera their drawing.





Do you think the triangle is greedy? Why or why not?

How many times did the triangle go to the shapeshifter?

What different shapes did the triangle become?

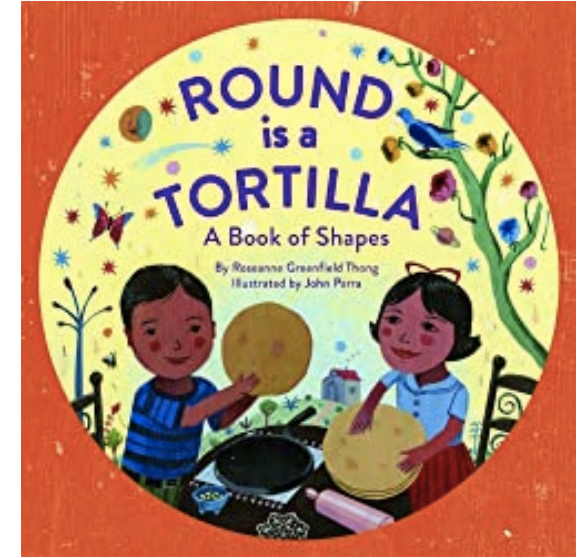
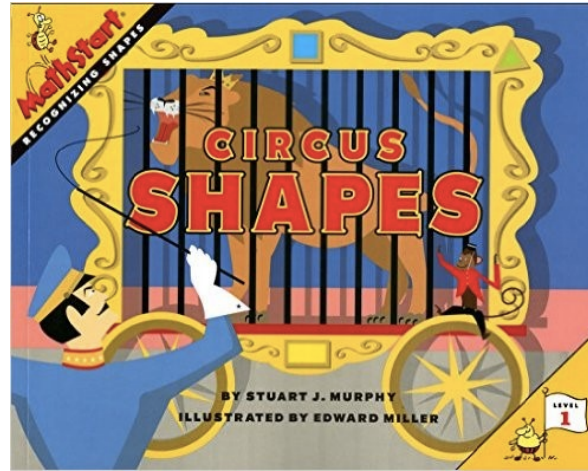
Why are shapes important?

2D Shape Collage





BOOKS FOR Teaching GEOMETRY & SHAPES

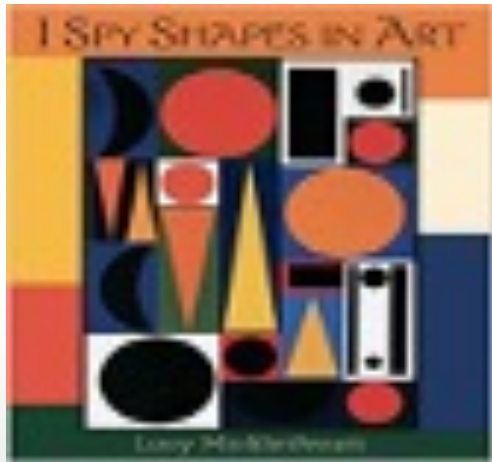


May want to check out these books for more shape books!



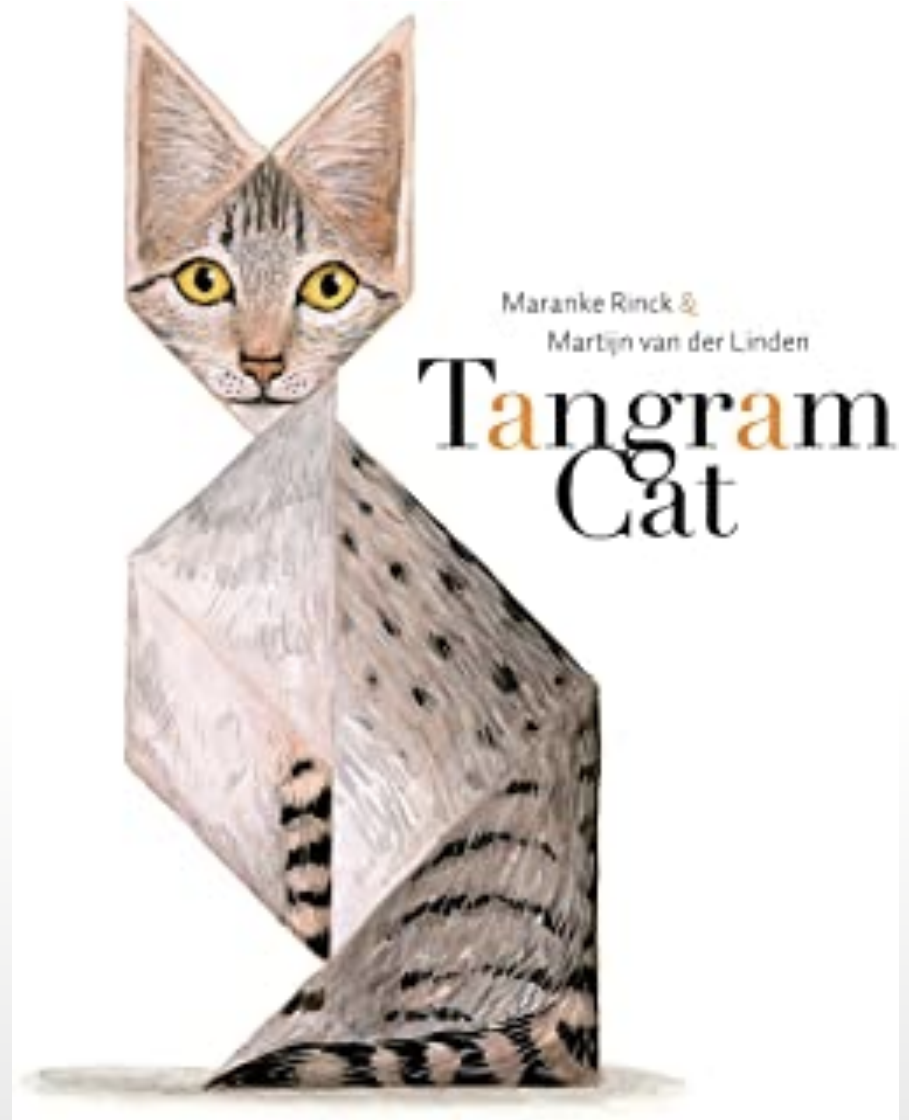
15 CHILDREN'S BOOKS THAT TEACH GEOMETRY

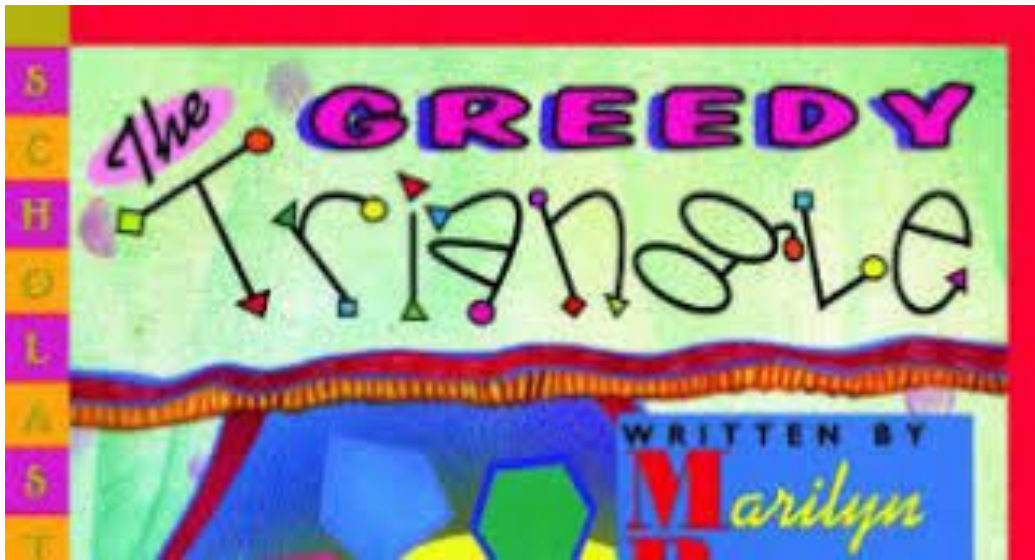
Lucky Little Learners



Changes, Changes

By PAT HUTCHINS





• Great job



- listening to the story.
- sharing your shapes!
- going on the I spy shape hunt in your house!
- making different shapes.

• Thank you for joining me tonight and *The Greedy Triangle!*