



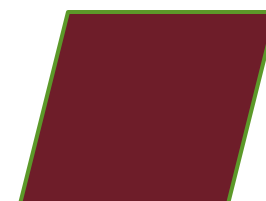
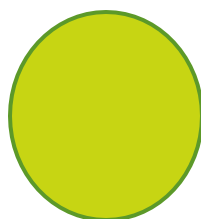
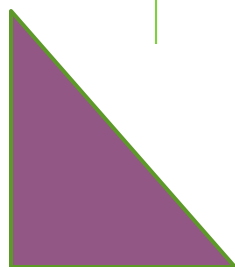
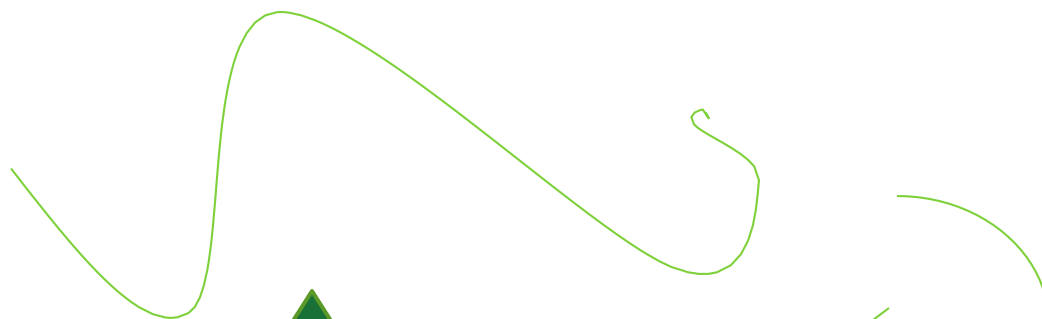
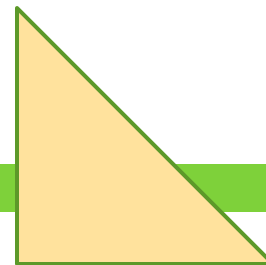
# SHAPES IN THE WORLD & IN ART

- ✓ Mathematics
- ✓ Art
- ✓ Hands on activity





# WHAT SHAPES DO YOU KNOW?





## SQUARE:

- IT HAS 4 SIDES.
- ALL SIDES ARE EQUAL.

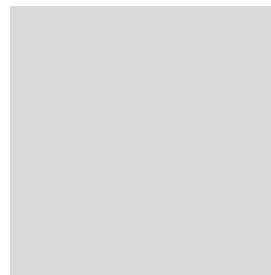
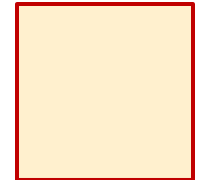
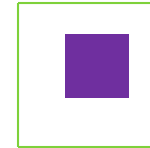
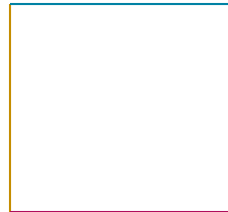




Photo by [dreamstime](#)

FIND THE SQUARE IN YOUR CLASSROOM!

HAVE YOU SEEN THE SQUARE SOMEWHERE ELSE?

THIS HERE IS SQUARE?



Photo by [dreamstime](#)



Photo by [yelp](#)

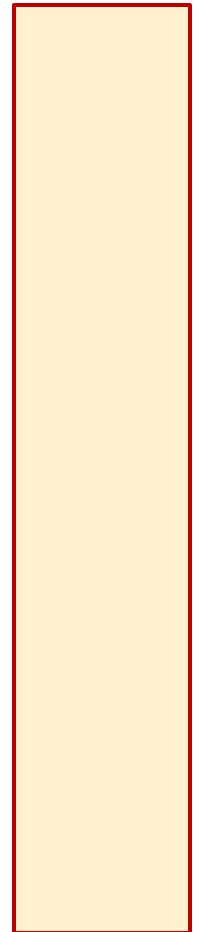
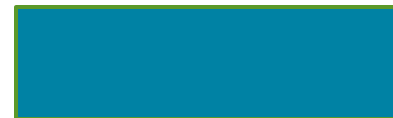
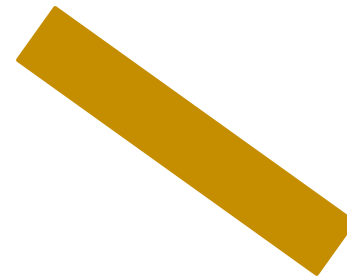
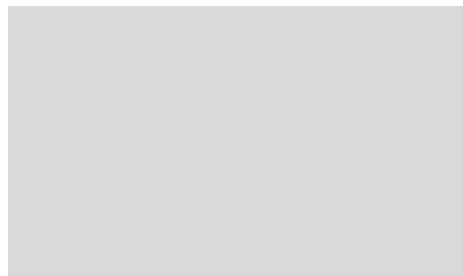
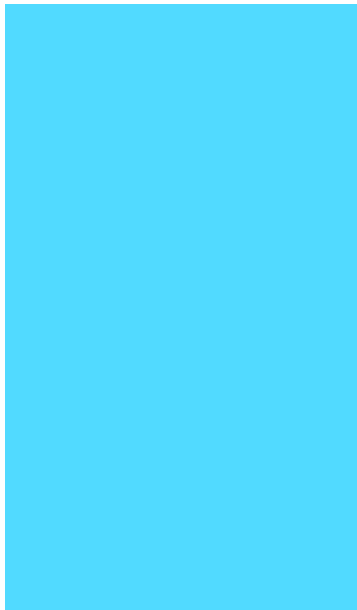


## RECTANGLE:

- IT HAS 4 SIDES.
- BUT NOT ALL SIDES ARE EQUAL.



- THE OPPOSITE SIDES ARE EQUAL.





FIND THE RECTANGLE IN YOUR CLASSROOM!

THINK: WHERE ELSE HAVE YOU SEEN IT?



Photo by [depositphotos](#)



Photo by [pinterest](#)

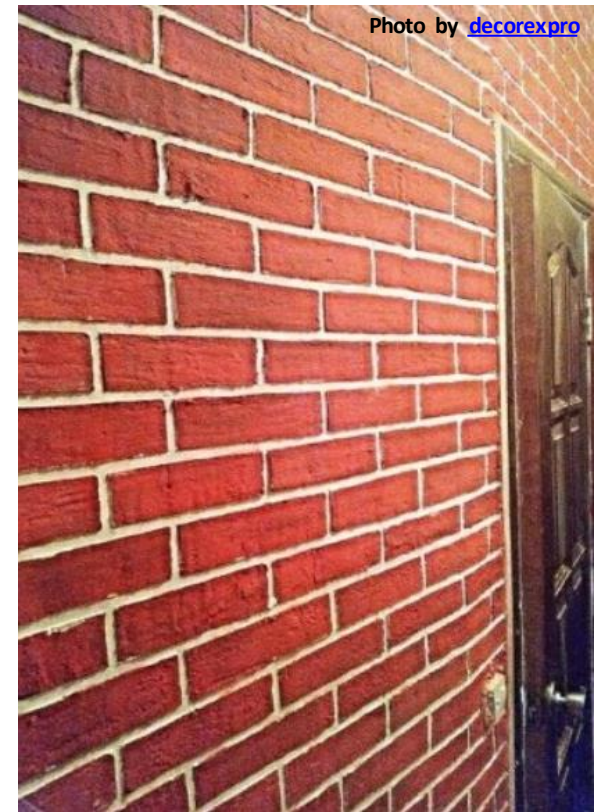
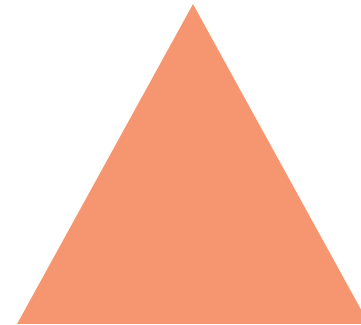
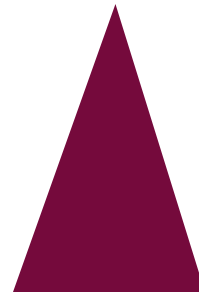
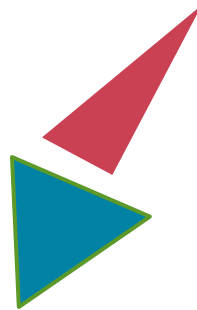
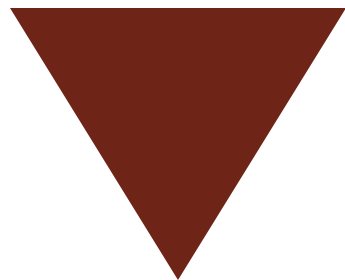


Photo by [decorexpro](#)



## TRIANGLE

- IT HAS THREE SIDES.





FIND THE TRIANGLE IN YOUR CLASSROOM!

THINK: WHERE ELSE HAVE YOU SEEN IT?



Photo by [artesaniasevilla](#)



Photo by [wordpress](#)



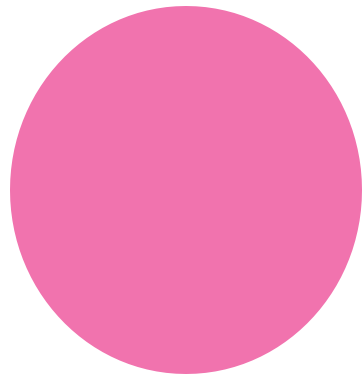
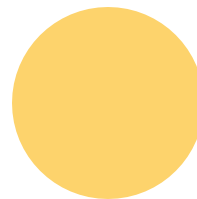
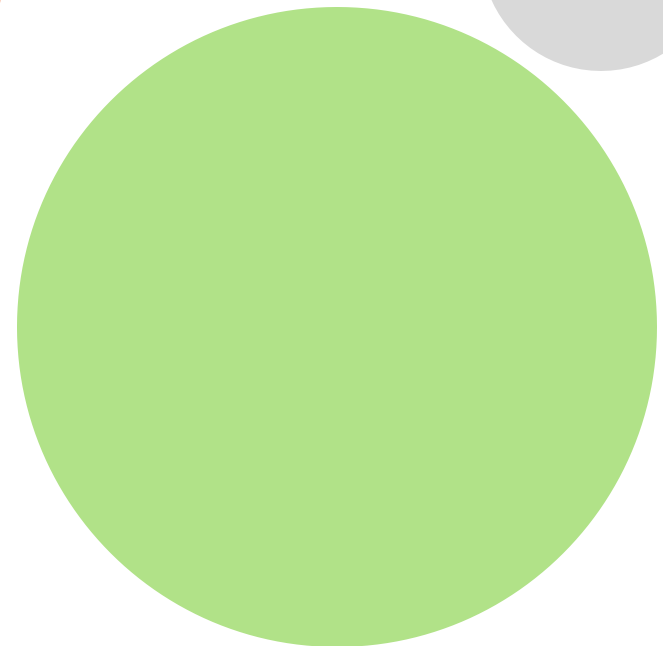
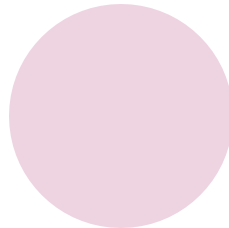
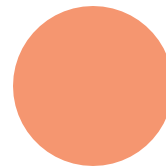
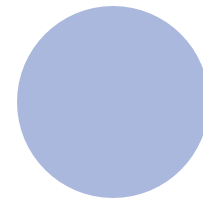
Photo by [cyros](#)





CYCLE:

IT HAS NO SIDE.





FIND THE CIRCLE IN YOUR CLASSROOM!

THINK: WHERE ELSE HAVE YOU SEEN IT?



Photo by [alfacatering](#)



Photo by [333fab](#)



Photo by [cafebabal](#)



## WHAT SHAPES DO YOU SEE IN THE IMAGES?



Photo by [badu](#)



Photo by [amazon](#)

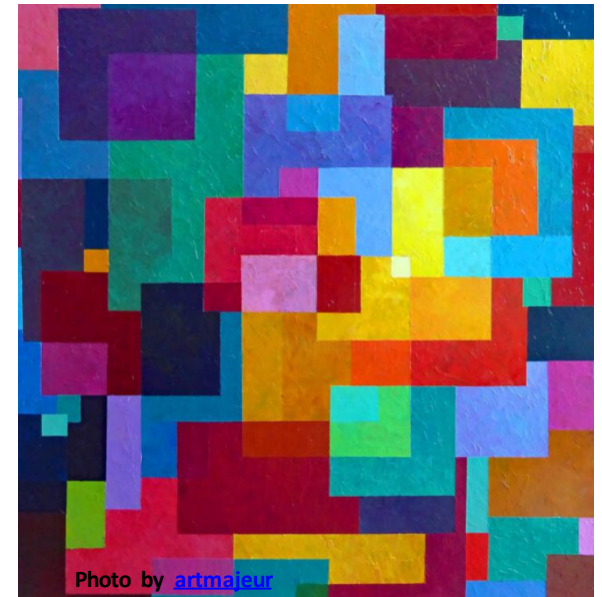


Photo by [artmaieur](#)

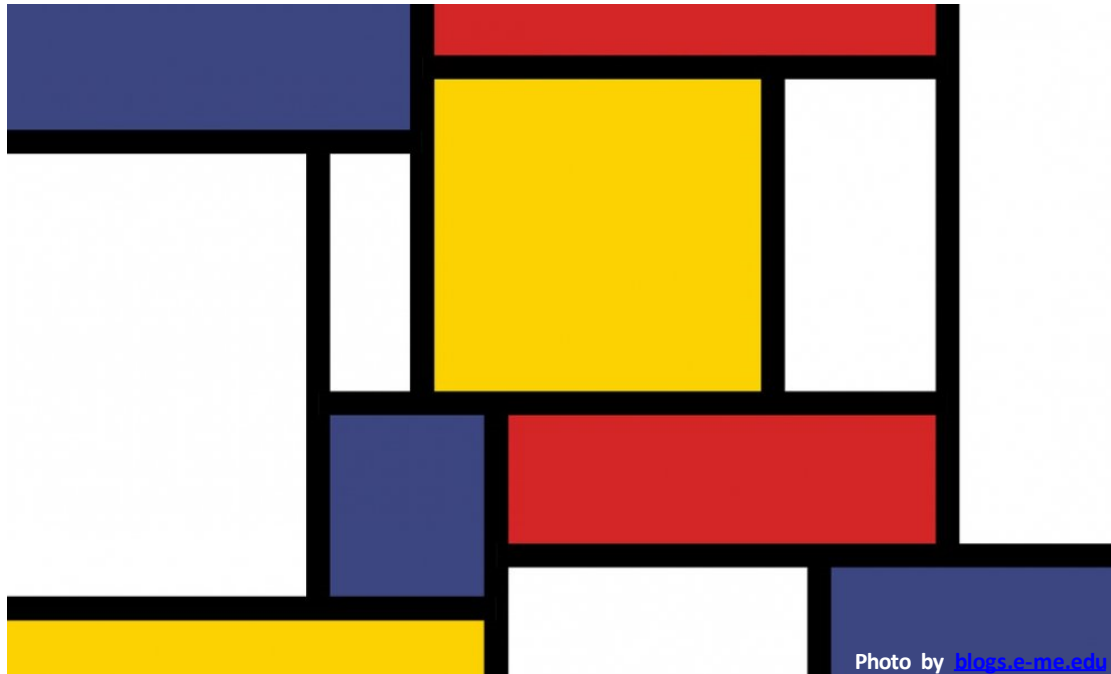


Photo by [blogs.e-me.edu](http://blogs.e-me.edu)

What shapes are there?

in this table? What may  
have been painted?



Shapes are all around us.

Many painters painted only with shapes  
and colors.

What shapes do you see in this table?

What do you think it shows?





What shapes are there?

in this table? What can it show?



What shapes are in this table?

What may have been painted?

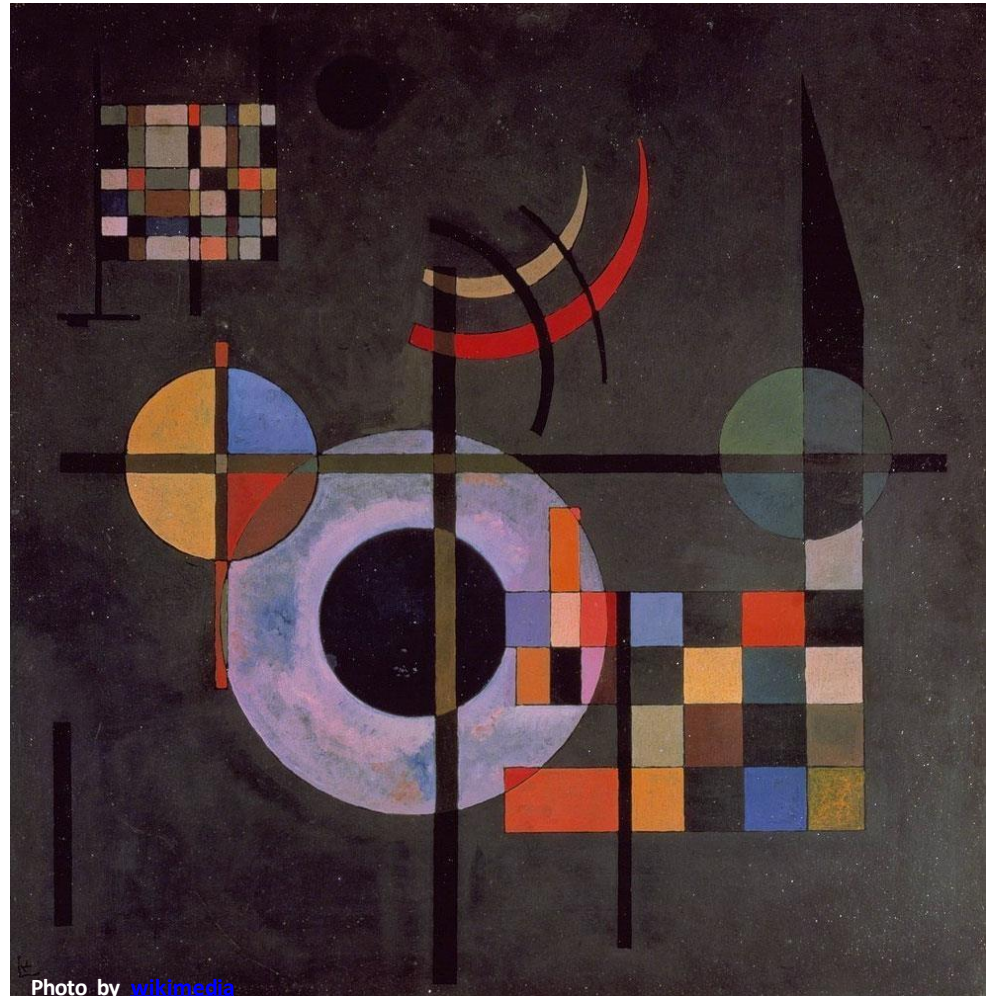


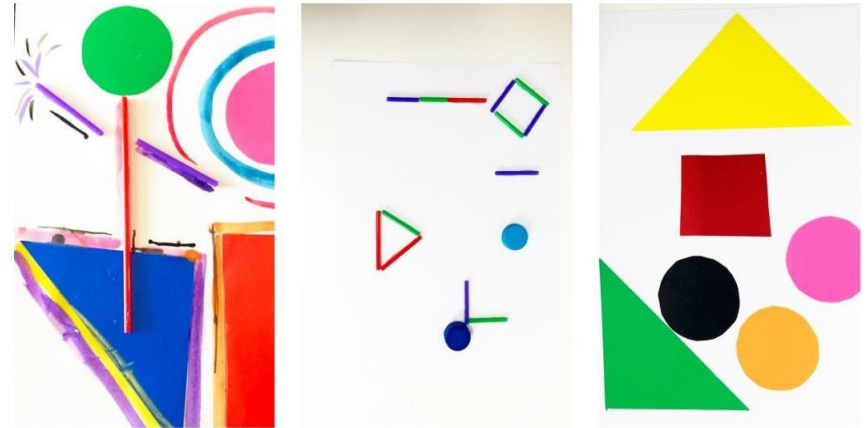
Photo by [wikimedia](#)



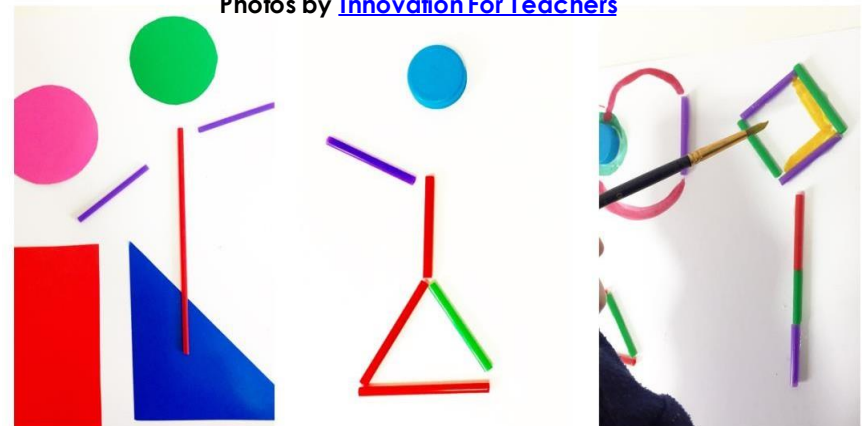
## Create your own projects with geometric shapes.

### Materials:

- Papers (preferably watercolor).
- Watercolors and/or markers.
- Cardboard in various colors (especially partially used in previous crafts).
- Old plastic straws (recyclable material)
- Children's scissors.
- Glue (preferably liquid)
- Old bottle caps (recyclable material)



Photos by [Innovation For Teachers](#)







1. Cut the straws into different sizes and use them as sides to create shapes.
2. Use the caps for circles.

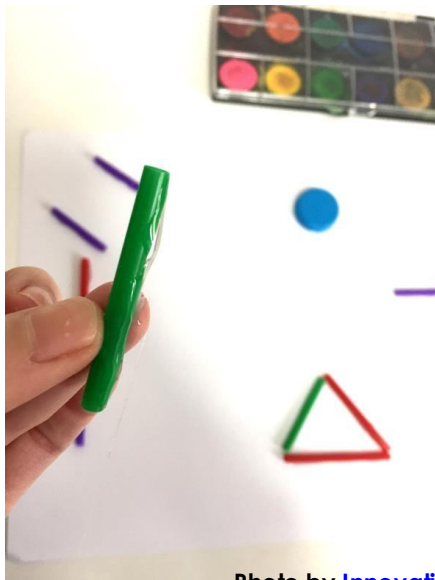


Photo by [Innovation For Teachers](#)



Photo by [Innovation For Teachers](#)

Tip: Show children how they can do it and let them function autonomously



3. Cut cardboard into different shapes.





Let the children choose freely between the two different techniques or combine them to compose their own works.

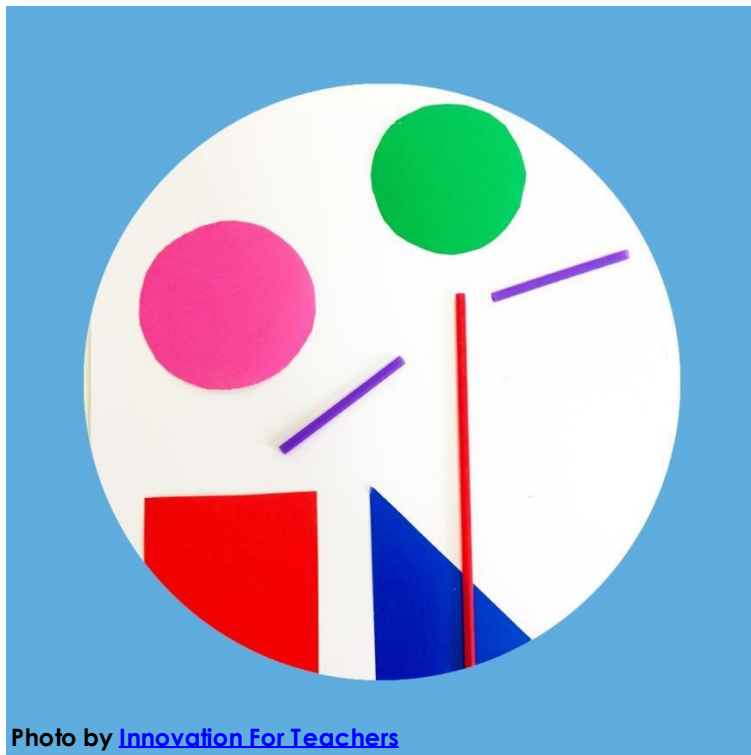


Photo by [Innovation For Teachers](#)

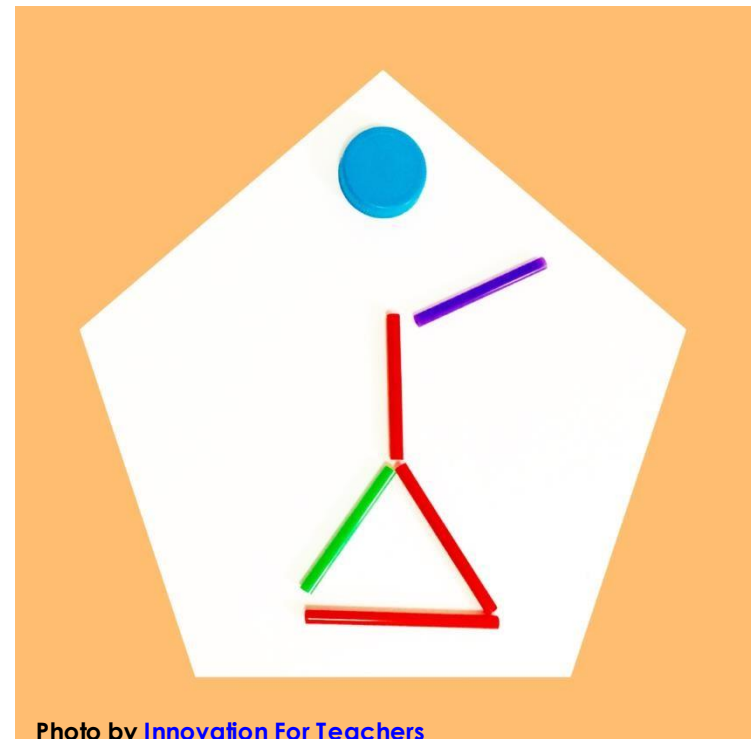


Photo by [Innovation For Teachers](#)



If you want, add color!

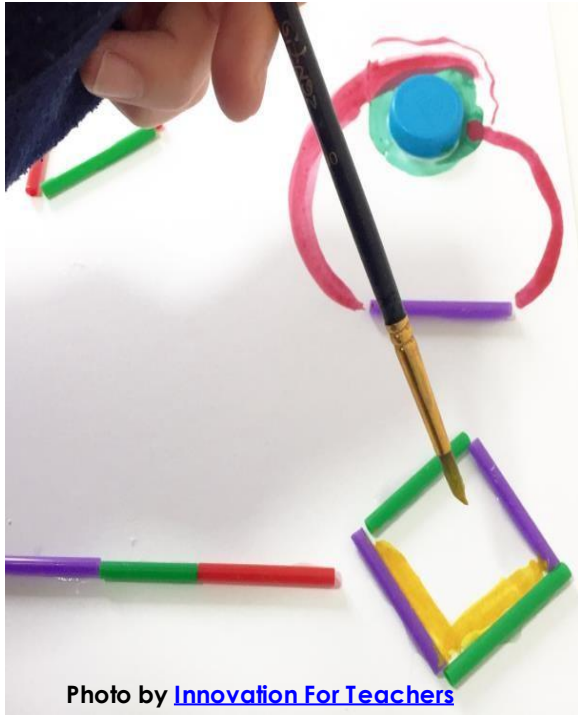


Photo by [Innovation For Teachers](#)

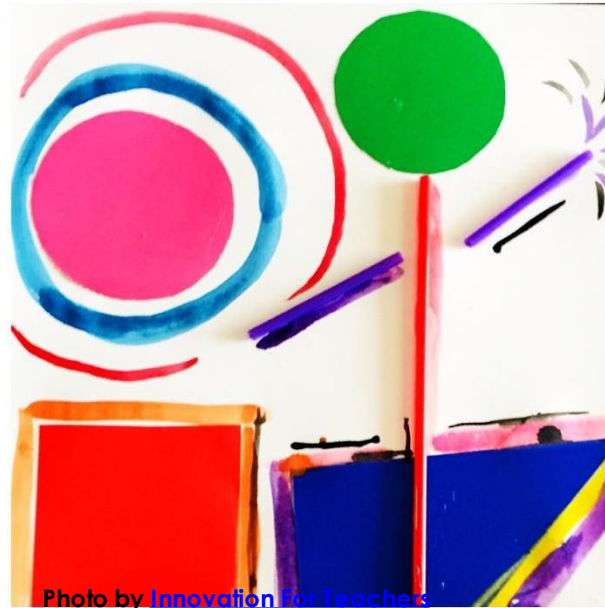


Photo by [Innovation For Teachers](#)



Photo by [Innovation For Teachers](#)