

Art and Math

The Circle & Texture

A Circle is one of many geometric shapes artist use to create art work. Geometric shapes (Circle, square, diamond, rectangle, semi-circle, triangle, etc....) are often used to create buildings in architecture. Today in this lesson we are going to just use the CIRCLE and some found items for paper to create with in this design project.



Look around your home for some visual texture paper (things that have a neat picture or pattern on them) and ASK if you can use them to make some art! You might look at an old magazine for pictures, inside JUNK mail envelopes have really cool patterns, scrapbook paper, leftover wrapping paper, cereal boxes, etc... Next, look for something you can draw a circle from by tracing it.

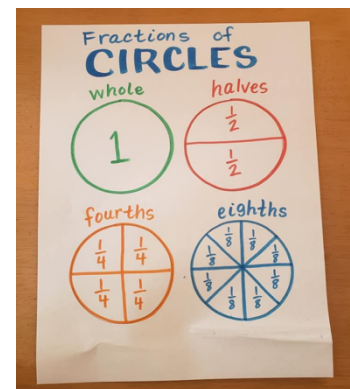
Here are a few ideas I found at my home. I ended up using the plastic container because it was easy to see around and trace.



Trace about 6-8 circles from the papers you found and cut them out.



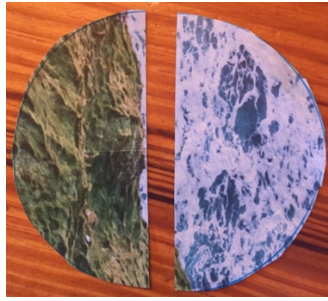
Let's first remember about some simple fractions using a circle: whole, half, quarter and eighths.



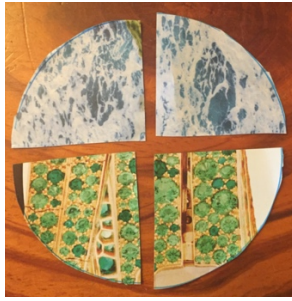
Take these 6-8 Circles and arrange them in a composition and you must Cut at least ONE circle into EACH of the fractions listed above as you make your design. Here are my works of art. I didn't glue anything down again- just made art!



Whole



Half



Quarters



Eighths



I can't wait to see what you all come up with in your designs!

If you are wanting to do more geometric designs use ALL the shapes and cut shapes out to design a city like an architect would!

Send art pictures to me by email ahames@auburnschools.org, SeeSaw or Dojo! Have FUN! Mrs. Hames