



January

Dear Room Three Families,

On January 24th, there will be a math quiz about 2-D Shapes. This is only one way they will be assessed for this unit. The quiz will be on January 24th. Occasionally students will be given a second try at a quiz or test the following day if they require more time. There will be no notification if this happens. An understanding of 2-D shapes is needed before we move onto 3D Objects.

The knowledge outcomes for these topics are:

Specific Outcomes

- Sort 2-D shapes, using two attributes, and explain the sorting rule.
- Describe, compare and construct 2-D shapes, including: triangles, squares, rectangles,

In kid language, the knowledge outcomes are:

- I can group shapes by what is the same about them. (A circle and oval are both round and have no corners)
- I can make 2-D shapes.
- I can describe 2-D shapes and compare them to other shapes using the words sides and corners.
- I can find 2-D shapes in my 3-D world. (A clock face is a circle, a table top is a rectangle)

You can help your child by:

- Having them explain what an attribute is. (An attribute is a characteristic of something, like shape, colour and size).
- Have them sort items by two attributes. (Socks could be sorted by colour AND by who they belong to) See <http://www.amathsdictionaryforkids.com/dictionary.html> for other definitions.
- Have them make 2-D shapes out of paper or clay.
- Playing a guessing game. Take turns describing 2-D shapes and see if you can guess what the other person is describing.
- Go on a scavenger hunt around your house. How many 2-D shapes can you find?
- Visit <http://msmondor.wordpress.com/math-shape-and-space/>.

Sincerely,

Ms C. Mondor