



Dear Family,

In this geometry unit, your child will measure in centimeters, meters, and decimeters. Children develop a sense of the size of each metric unit by finding personal or body referents, drawing line segments, and measuring objects and distances with a meter stick.

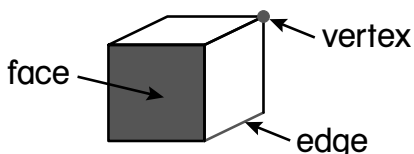
Children compare the metric units for length to the U.S. monetary system, both of which use the base ten number system.

1 decimeter = 10 centimeters	1 dime = 10 cents
1 meter = 10 decimeters	1 dollar = 10 dimes
1 meter = 100 centimeters	1 dollar = 100 cents

Children convert units of linear measurement and units of the monetary system. They solve story problems to strengthen their understanding of the base ten system, while reinforcing their skills in the addition of 3-digit numbers.

The last two lessons of this unit introduce children to three-dimensional shapes. They use unit cubes to build rectangular prisms, and they draw these prisms from the top, side, and front view. They also learn how to find the volume of a three-dimensional shape by counting unit cubes.

In the last lesson, children look at attributes of three-dimensional shapes, like vertices, faces, and edges.



Children also investigate how different three-dimensional shapes stack and if they roll or slide across a surface. They then sort three-dimensional shapes by attributes.

If you have any questions or comments, please call or write to me.

Sincerely,
Your child's teacher