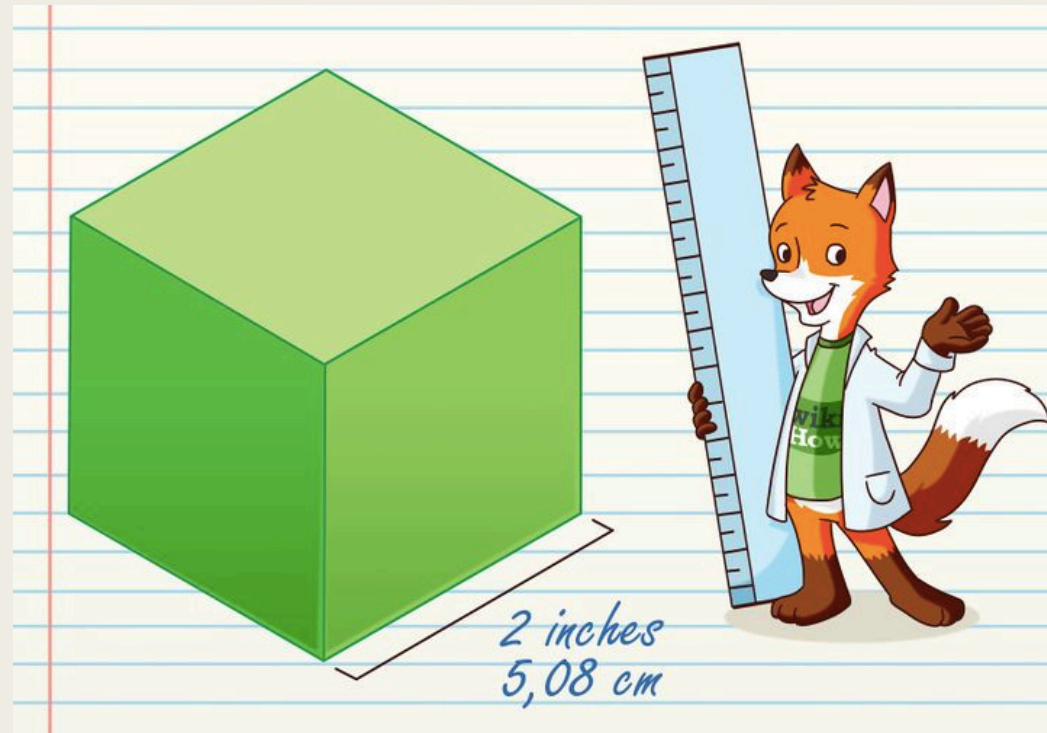# VOLUME DAY TWO

Topic: Volume Day Two

Goal: I will be able to measure the volume of irregularly shaped objects.

Do now: What does volume measure?

Volume

- How much space an object takes up

- You can calculate volume of REGULARLY shaped objects by multiplying the objects

– *Length x width x height*

You try...

- Measure your cubes length width and height in cm

- Multiply them

- Length x Width x Height= Volume

Volume Irregularly shaped object

- We can't measure the length width and height of irregularly shaped objects, so we need to measure displacement.

- <u>Displacement: the moving of something from its place or position.</u>

Make the following chart in your notebook

Object (Draw)	Volume of water Start	Volume of water Finish	Volume of the Object

Exit Slip

1. How do you measure the volume of a regularly shaped object?

2. How do you measure the volume of an irregularly shaped object?