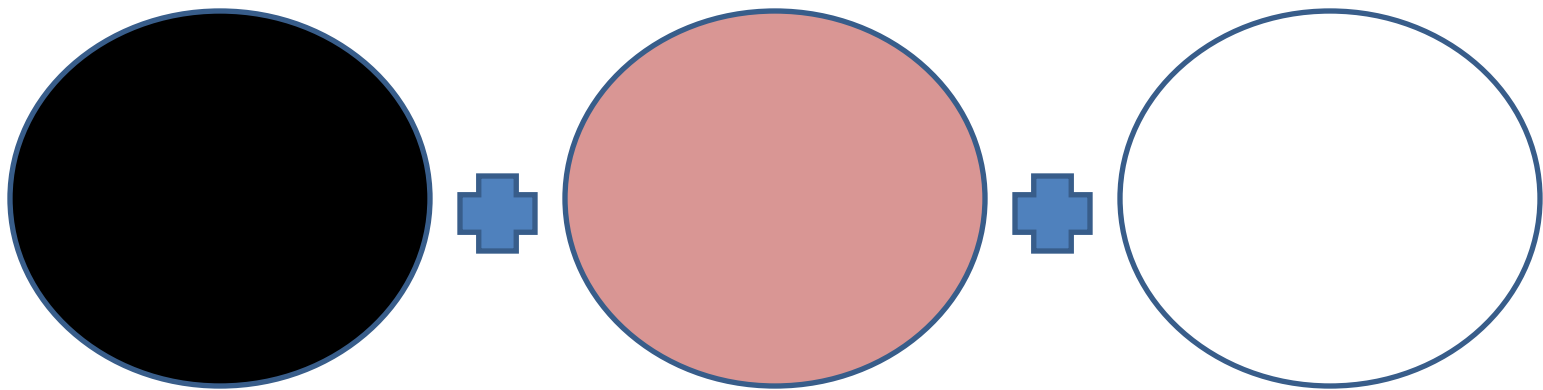


ROCKS

Kaw Tay Whee School, Dettah, NWT
December 7, 2010

WHAT ARE ROCKS?



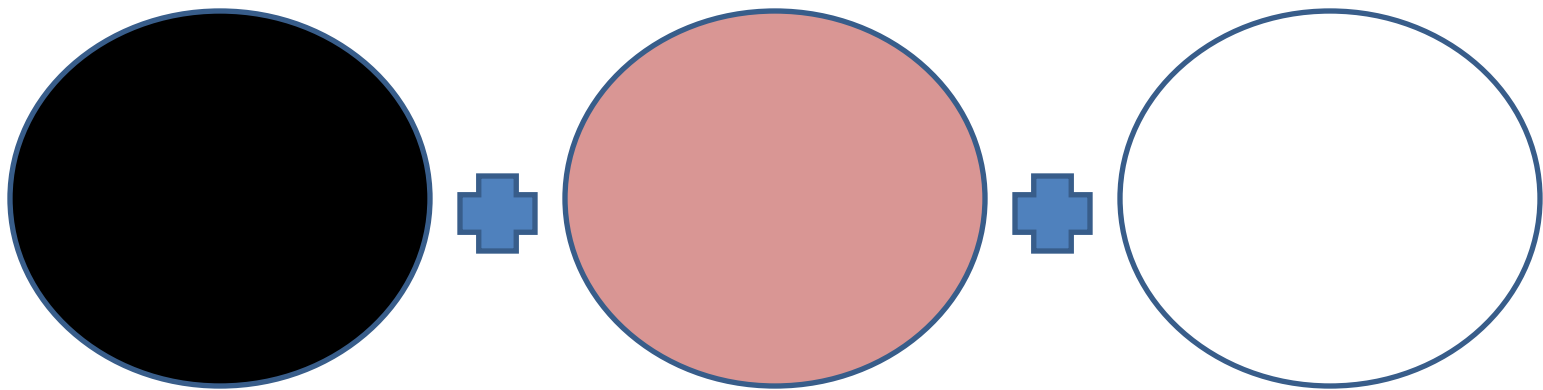
Rocks are made of minerals

Raisin Bannock



INGREDIENTS

WHAT ARE ROCKS?



ROCK INGREDIENTS = MINERALS

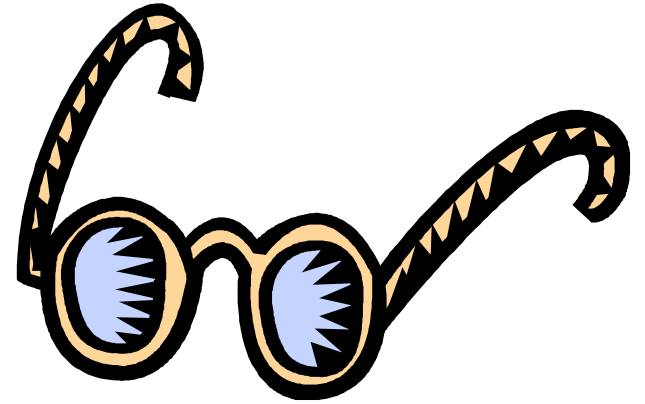
WHAT IS MINING?



WHAT DO WE MINE FOR?

WHAT DO WE USE ROCKS FOR?

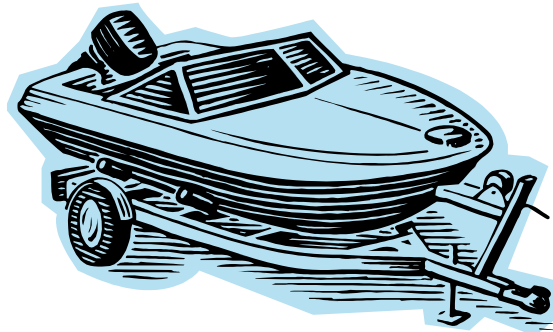
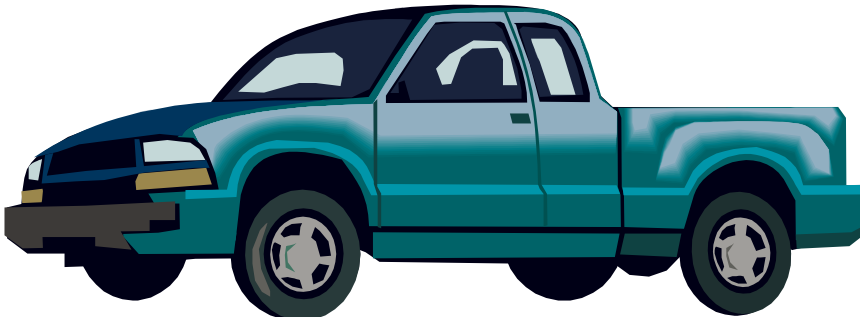
YES



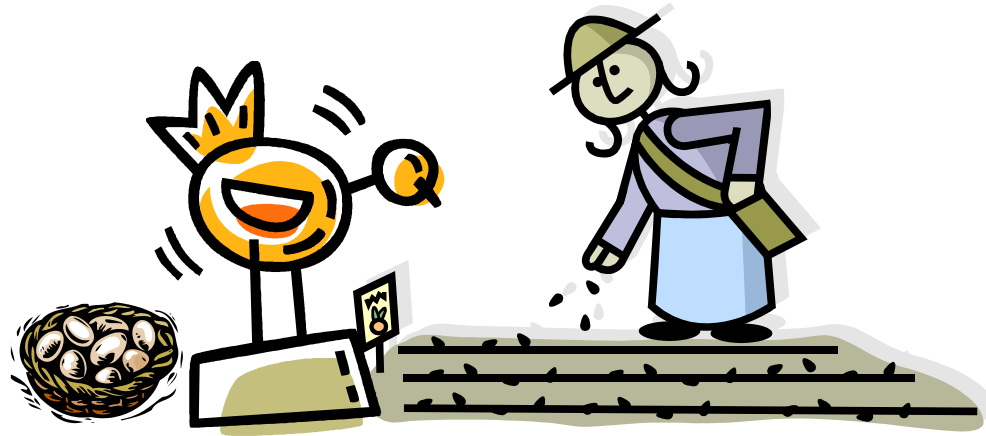
YES



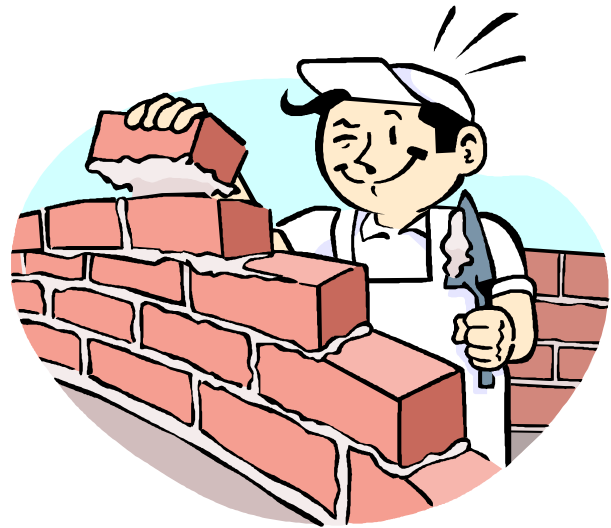
YES



YES



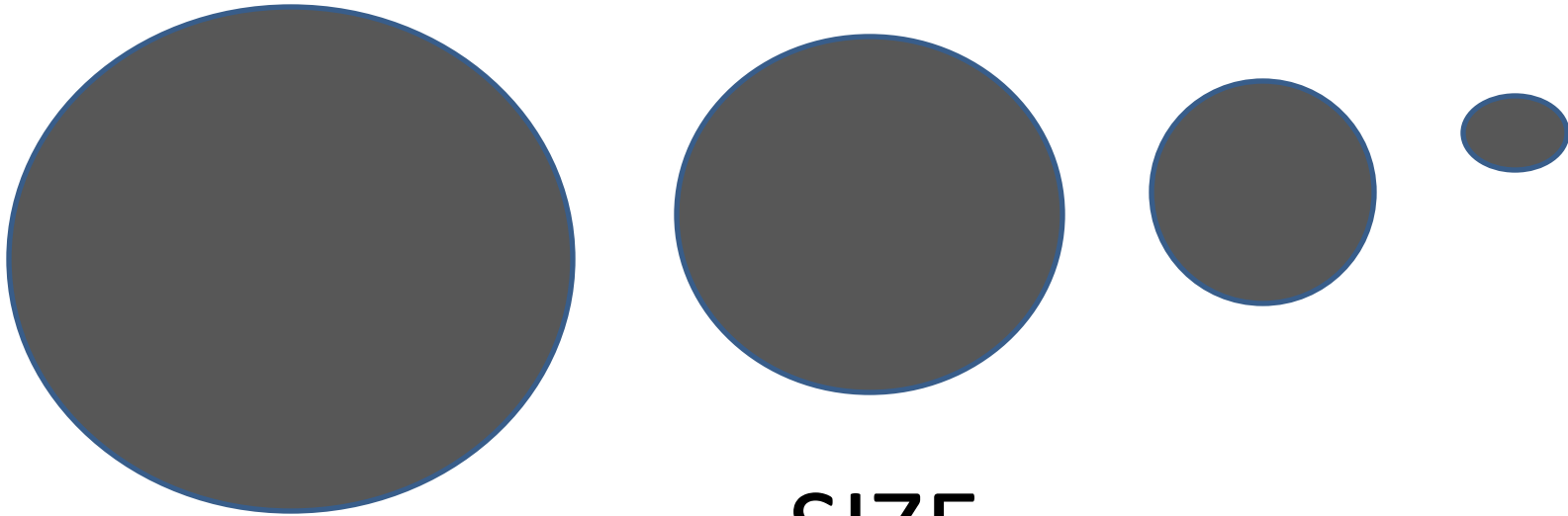
YES



NO

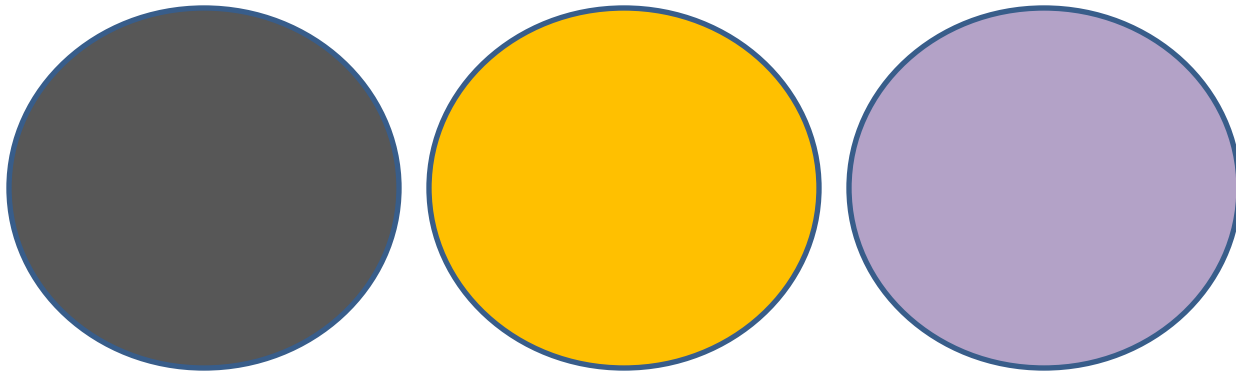


HOW DO ROCKS DIFFER?



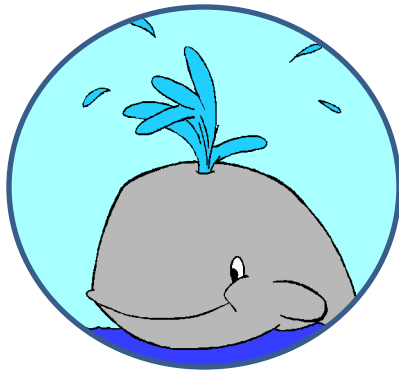
SIZE

Separate the rocks based on size



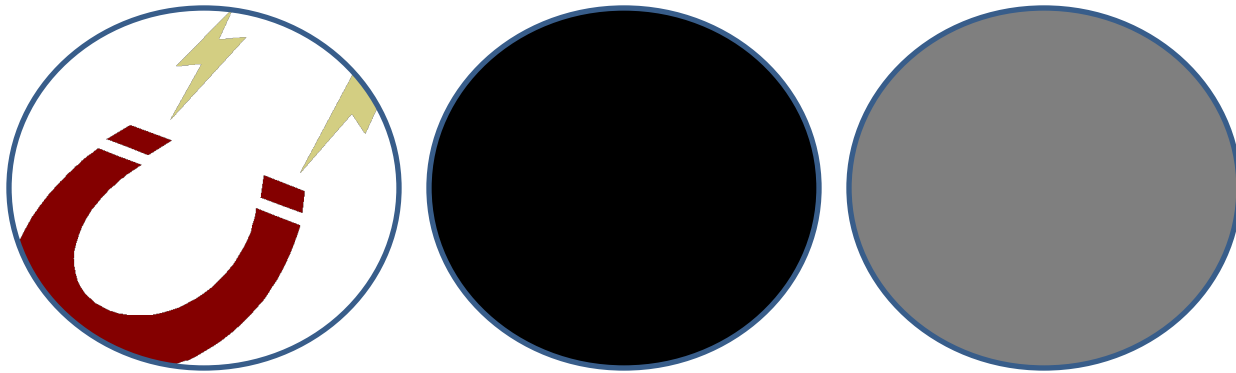
COLOUR

Separate the rocks based on colour
(find the rock that smells like a match)



WEIGHT

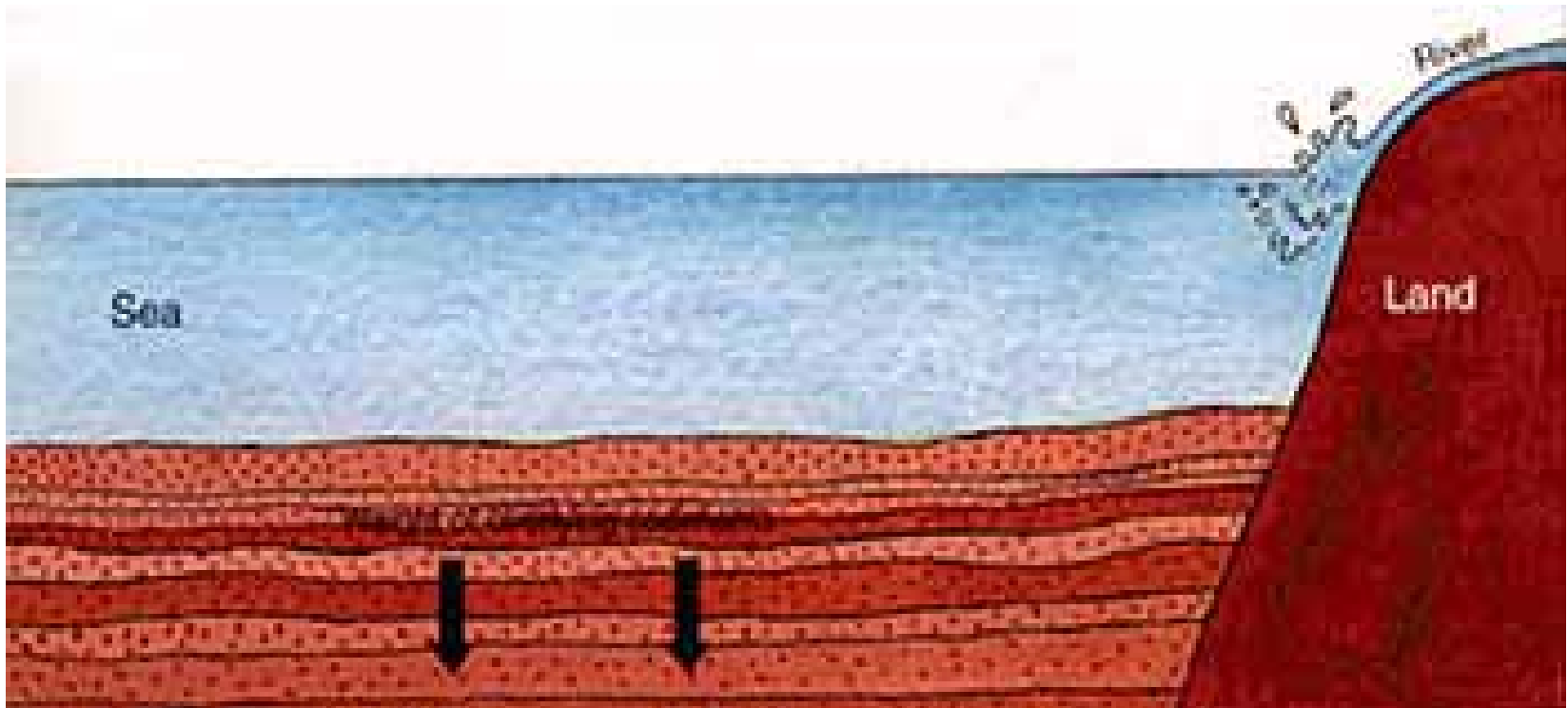
Separate the rocks based on weight
(find the rock that floats)



MAGNET

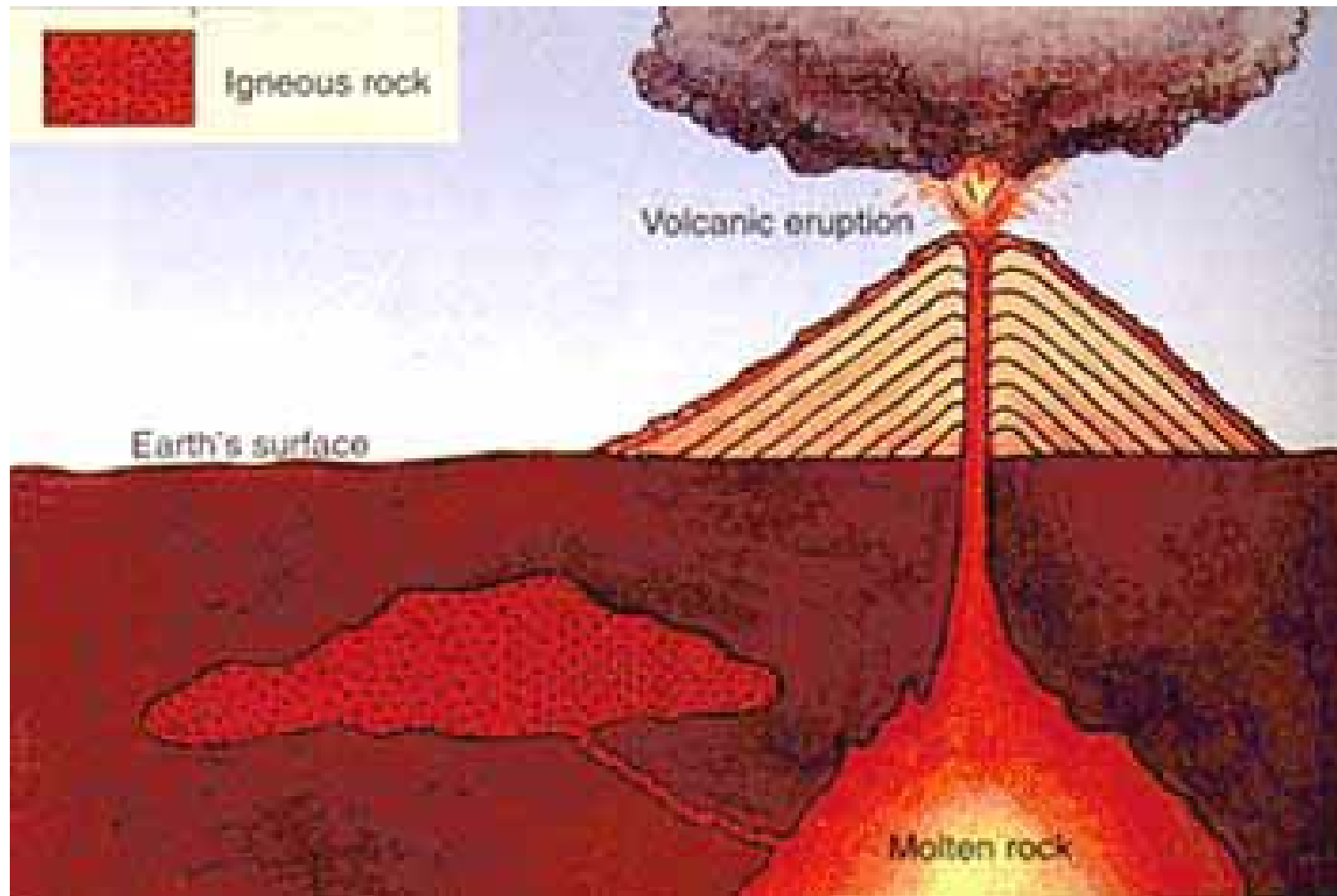
Separate the rocks based on magnetic strength

WHERE DO ROCKS COME FROM?



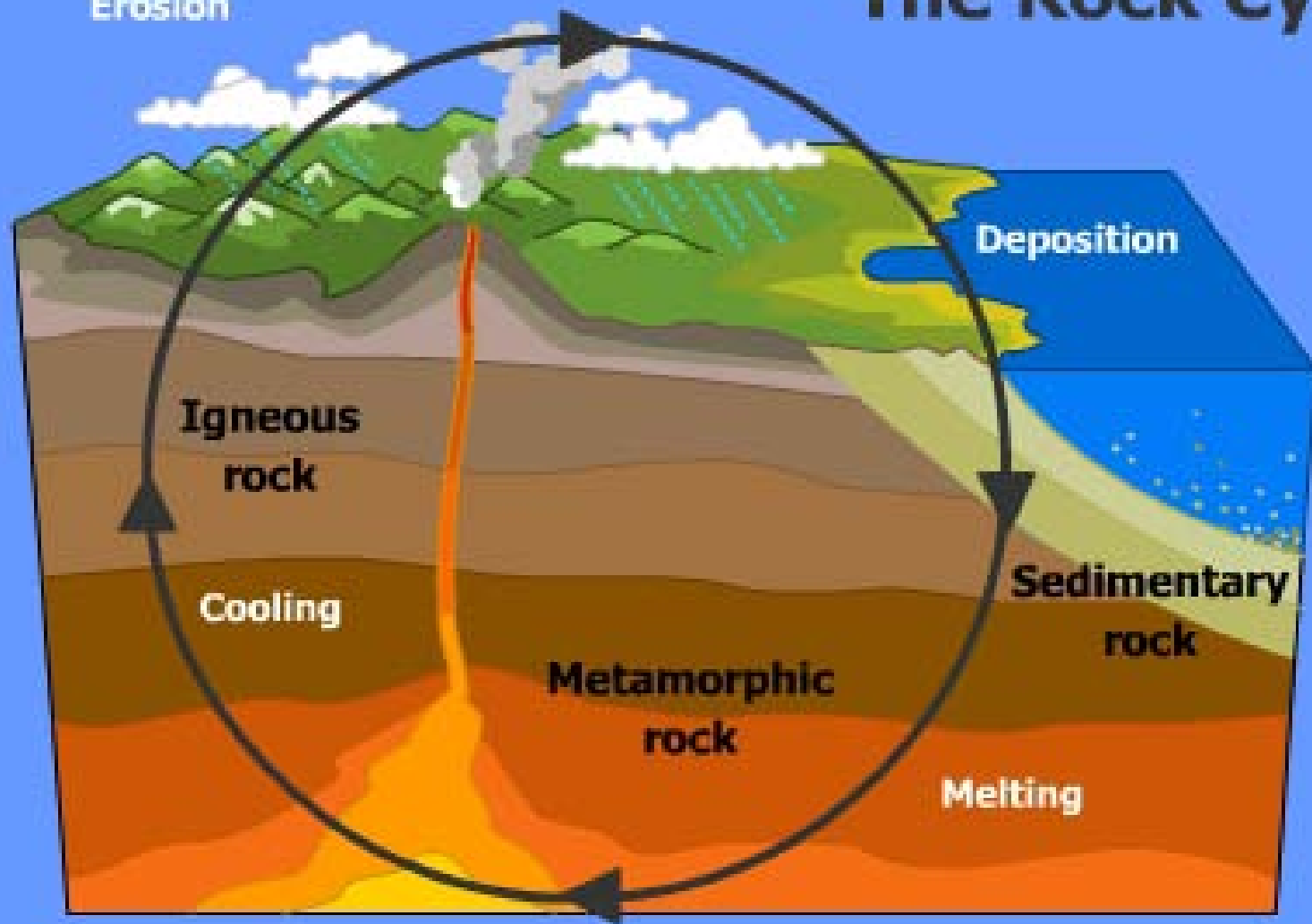
Sand and Shells

WHERE DO ROCKS COME FROM?



Volcanoes

The Rock Cycle



LET'S MAKE OUR OWN VOLCANOE

- Add water
- Add detergent
- Add baking soda
- Add colour
- Add volcano
- Add vinegar