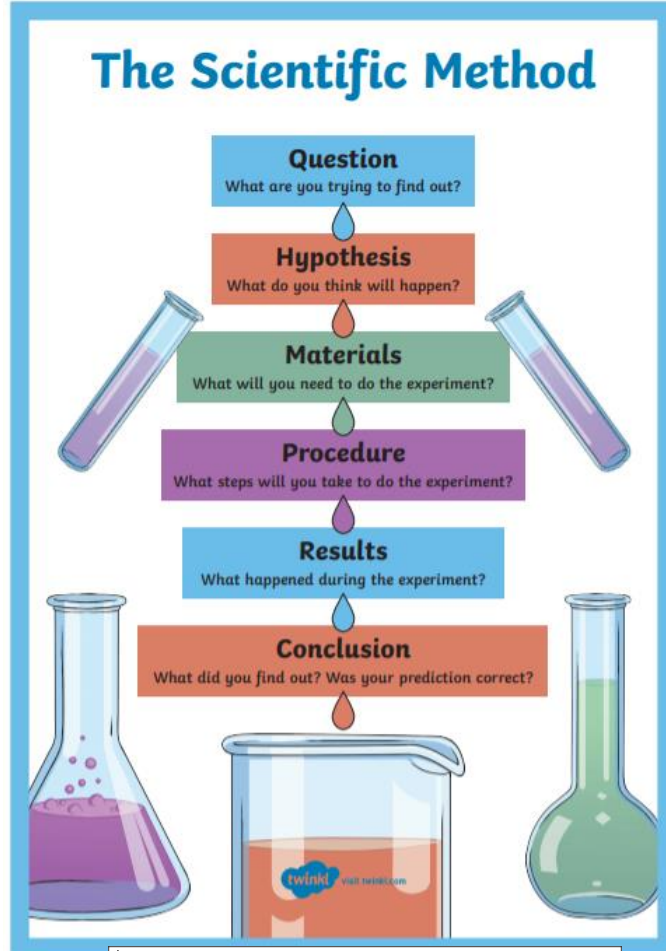


## Key Vocabulary

Chemist	A scientist who studies chemicals.
Physicist	A scientist who studies physics - objects, forces and energy.
Biologist	A scientist who studies animals.
Scientific Enquiry	The way scientists study the world.
Observation	A statement about what you have seen.
Results	Information gathered from an experiment.
Hypothesis	What you think will happen in the experiment.
Experiment	A scientific procedure to make a discovery.
Variable	Something that is likely to change.
Data	A collection of information



**INDEPENDENT VARIABLE**  
*What I CHANGE*

**DEPENDENT VARIABLE**  
*What I OBSERVE*

**CONTROLLED VARIABLE**  
*What I KEEP THE SAME*

## Types of Graphs

