

Pupil Code	
Date	



TRY FIVE

THE GUESS WHO! GAME

ROUND 1

CAN YOU GUESS WHO?		NUMBER
1.	IS EXPERT IN MATH?	
2.	STUDIES FOSSIL ANIMALS & PLANTS?	
3.	WON A NOBEL PRIZE?	
4.	IS THE SCIENTIST?	

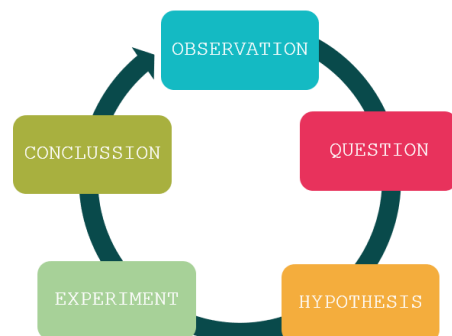
ROUND 2

CAN YOU GUESS WHO?		NUMBER
1.	HELPED THE FIRST HUMAN LAND ON THE MOON?	
2.	WAS AN INVENTOR?	
3.	WAS A SCIENTIST?	

LEGO CHALLENGE

DID WE...?	SELF-ASSESSMENT
OBSERVE	☆ ☆ ☆ ☆ ☆
ASK OURSELVES QUESTIONS	☆ ☆ ☆ ☆ ☆
THINK	☆ ☆ ☆ ☆ ☆
EXPERIMENT	☆ ☆ ☆ ☆ ☆
SOLVE THE PROBLEM	☆ ☆ ☆ ☆ ☆

THE SCIENTIFIC METHOD



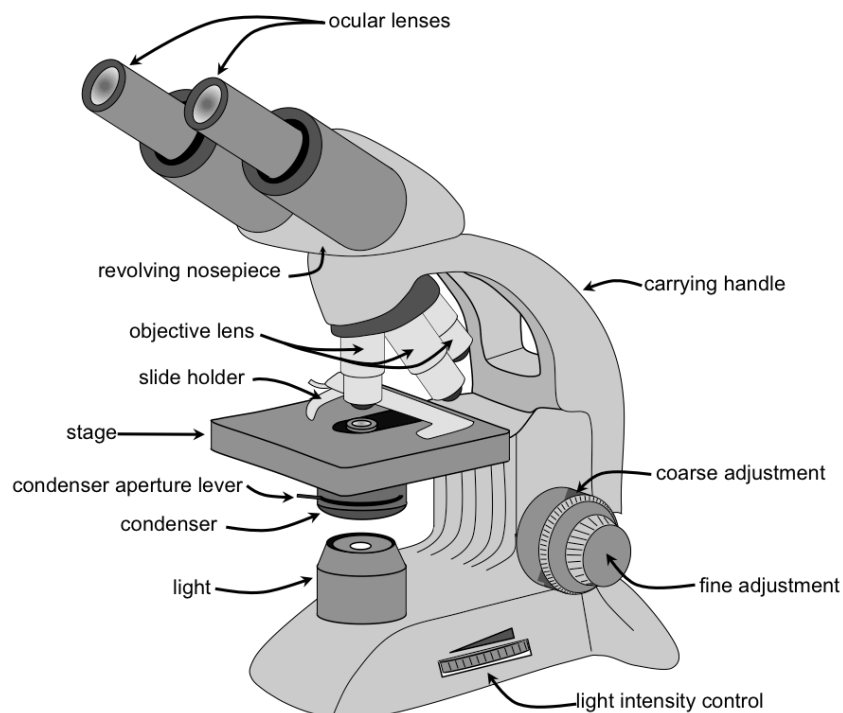


MICROSCOPY INSTRUCTIONS

1. WHAT IS A MICROSCOPE?

- A microscope is a piece of laboratory equipment that can be used to see **very small objects, even cells**.
- The image of an object is made bigger and bigger through at least one lens in the microscope. This lens bends the light toward your eye and **makes an object appear larger than it is**.
- There are lots of different types of microscopes:
 - Light microscopes.
 - Compound microscopes.
 - Electron microscopes
 - Etc.
- Light microscopes (like the ones we are using today!), work like giant magnifying glasses. They use curved pieces of glass or plastic like lenses that bend the light that reach them.

2. PARTS OF A MICROSCOPE



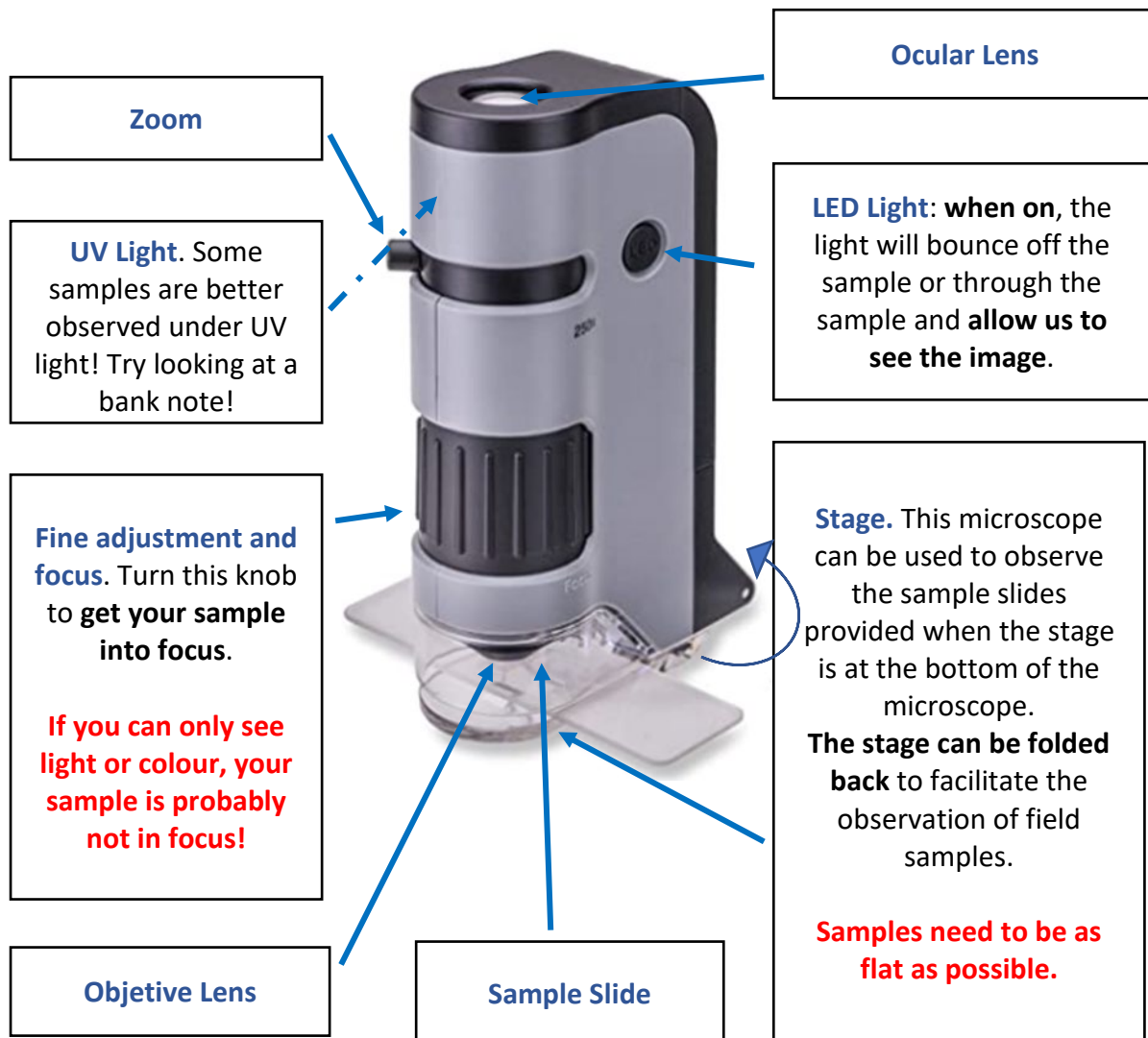


TRY FIVE



3. FIELD MICROSCOPES:

Although small, our field microscopes have all the important part of bench microscopes but weight much less! Look at the different parts of the microscope below to understand how to use it. Don't be scared to play with it! Practice makes perfect!



4. PRACTICE:

YOUR TURN! Use the microscope around the class. Can you see the dirt in the carpet? What about the patterns in your clothes?

Don't be scared to play with it! Practice makes perfect!