

Science – WB 18th January 2021

WALT: know objects reflect light

If we shine a light on a mirror, the light is reflected. Have a go with a mirror and a torch. (You could use a torch on a mobile phone.) We are going to find out if other objects also reflect light.

Task 1: Gather some different objects from around your house. Some objects you could use are:

- scissors
- books
- pencils
- coins
- black card
- tinfoil

OR any other objects

Predict if you think each object will reflect light or not and record it in a table.

Object	Prediction	Result
	Y/N	

Task 2: Shine a torch on each of the objects to see if they reflect light. Record your results in the table.

Object	Prediction	Result
		Y/N

Task 3: Write what you think your results show you about light being reflected by different objects.

Please take a photograph of your work and upload it to class do jo.