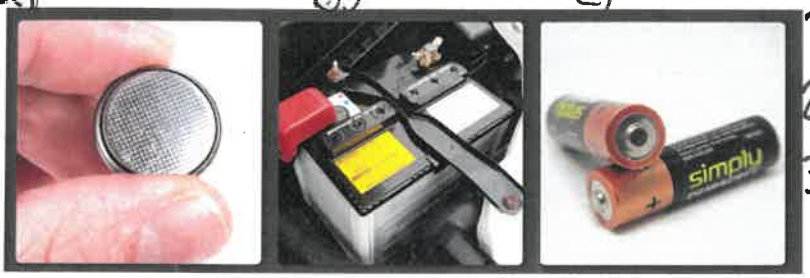
Tuesday 17th November 2020

Science M3 WALT: associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. (online)

Science M3 SC1 WALT: report findings from enquiries, including oral and written explanations of results, explanations involving causal relationships, and conclusions.

Basic	Advancing	Deep
Observe and describe the effect of changing the number and voltage of cells used in a simple circuit.	Experiment with, explain and demonstrate the pattern between the voltage of cells and the brightness of a bulb.*	Suggest why a bulb or buzzer may stop working when the voltage is increased.

a) b) c)



1. Do you recognise these objects?
2. Which is an odd one out?
3. How are they the same and how are they different?

1. These objects are all types of batterys: a= watch battery b= car battery c= normal electronics battery
2. I think b is the odd one out as it powers something much larger than the others also it is the only one that recharges.
3. They are all similiar as they are all batterys. They are different because they all power diffrent sized objects.

Recap....

Draw a line to match the component to its symbol.