

Working scientifically Year 6

What factors might affect how bright a bulb is?

Which variables could be changed in the circuit? Can we ask a scientific question to find out what might affect brightness?

Which variable will you test and which ones will you control?

What equipment might we need?



Comparative test
Variables
Control and change
Gather/record
Data
Observations
Labelled diagram
Tables/graphs
Identifying evidence

What went well in our investigation and what could we improve?

How will we record our data and what will we find out?

What will we need to change and how will we measure the brightness?