

Working Scientifically Lower KS1

My Question:

My Plan:

Job 1:

Job 2:

Job 3:

Prediction:

I think this will happen:

I will need:

My drawing of what happened:

I can say what happened:

Working Scientifically Upper KS1

My Question:

My Plan:

Job 1:

Job 2:

Job 3:

My test will be fair because:

Prediction:

I think this will happen:

I will need:

My drawing / table / measurements:

I can put my results in order:

I can describe what happened:

I noticed some patterns:

Working Scientifically Lower KS2

My Question:

My Plan:

First I will:

Next I will:

Then I will:

To make my test fair I will keep these things the same:

I will change:

This is what I think will happen:

I think this because:

I will need:

My drawing / table / measurements:

I can put my results in order:

I can describe what happened:

I noticed some patterns:

I think this happened because:

Question:

Plan:

1:

2:

3:

4:

Variables/factors to change / measure / observe:

Variables/factors to keep the same:

Aspects of the test I might need to repeat:

What I think will happen and why:

What I think a graph of the results might look like:

I will need:

I will present my results as: an observational drawing / a table / a bar chart / a line graph

Comparing what happened: (Using scientific vocabulary)

Describing the relationship between the controlled factors / variables:
(using scientific vocabulary)

Further predictions I could make from this test would be:

Things that went wrong in my test were:

Things I would do another time to improve it would be: