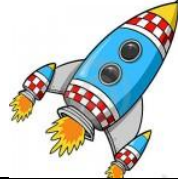


Empiribox Scientific Skills Progression

Lower Key Stage 2

Planning an investigation



Question

Possible questions we could ask are

-
-
-

We have chosen to investigate:

Independent variables (we could change)

-
-
-

We decided to change:

Dependent variables (we will measure/observe)

-
-
-

We decided to measure/observe:

Prediction

When we change

we think what will happen to

is

because I know

.....

.....

Empiribox Scientific Skills Progression

For my investigation I will need: (words or diagrams)

✓

✓

✓

✓

✓

✓

✓

✓

How I did my investigation:

Step 1:

Step 2:

Step 3:

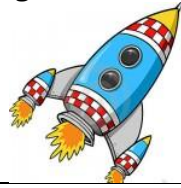
Step 4:

Step 5:

Empiribox Scientific Skills Progression

Upper Key Stage 2

Planning an investigation



Question

I have chosen to investigate:

I have chosen this question based on my knowledge of

.....
.....
.....

Independent variables (circle the variable you chose)

-
-
-

Dependent variables (circle the variable you chose)

-
-
-

Prediction:

I predict

I have made this prediction because

.....
.....

Equipment required for this investigation: (include quantities)

- ✓
- ✓
- ✓
- ✓
- ✓
- ✓
- ✓

Empiribox Scientific Skills Progression

My step by step guide to completing this investigation: (method)

Ensure you include every part of the procedure and detailed descriptions. Draw a labelled diagram to complete the guide.

Steps I will take to ensure my investigation is safe:

- ✓
- ✓
- ✓
- ✓
- ✓
- ✓