

WS1

Describing and Evaluating

I can describe and evaluate my own scientific ideas.



I can describe and evaluate the scientific ideas of others.

WS2

Asking Questions about Scientific Phenomena

What happens if....?

I wonder why....?

Do you think....?

How will we find....?



WS3

Describing change over time

I describe scientific ideas which have changed over time.



I talk about and explain changes using scientific knowledge and understanding.



WS4

Planning scientific enquiry

I can choose the best way to answer a question.

I can recognise and control variables.

- Change over time
- Noticing patterns
- Grouping and classifying



WS5

Observing and Measuring

I can select and use the correct scientific equipment.

I can take accurate and precise readings.

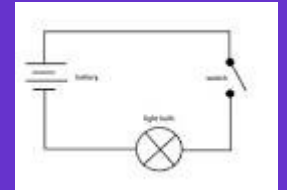
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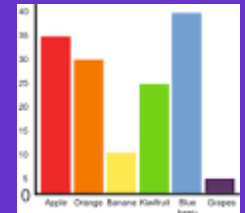
WS6

Recording Results

I can record data using:



- Diagrams with labels
- Classification keys
- Tables
- Scatter graphs



WS7 Concluding

I can draw conclusions based on my data and Observations.

I can ask further questions.

I can suggest further



WS8 Using Evidence

I can use evidence from non-fiction books and the internet to support or refute my findings.



WS9

Communicating

I can use scientific language and ideas to explain what I have found out.

I can evaluate my science work.



I can discuss my method and findings.