

Prediction

Scientific language - force, gravity, weight, mass, water resistance, streamlined, wider / narrower, friction, more / less, longer / shorter, increase / reduce, time

You can also try to use specific numbers e.g. 4 seconds longer

Fair test

Choose **3** things from the list that you think are **MOST IMPORTANT** to keep the same.

Choose **1** thing from the list that you will measure.

Choose **1** thing from the list that you will change.

- The time the plasticine takes to reach the bottom
- The hand with which I drop the plasticine
- The amount of plasticine
- The depth of the water
- The shape of the plasticine
- The force with which the plasticine is dropped

If you can think of anything else to keep the same, then write it down too.

Results

Draw a table and a bar graph.

Look at the list of what to include on your investigation frame.

Conclusion

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