

Heading	Sentence Starter	Example
Focus	We are investigating...	...dissolving
Our Question	We would like to find out...	...if temperature affects how fast sugar dissolves
Equipment	We will need...	...3 beakers, 3 samples of water at different temperatures, a stirrer, a stopwatch, sugar
Safety	We will keep safe by...	...not licking our fingers and washing our hands afterwards
Fair Test	We will make our test fair by...	Only changing <i>1 thing</i> and keeping <i>everything else</i> same.
Evidence	We will observe / measure...	...how much sugar has dissolved.
Method	We will...	<ul style="list-style-type: none"> <li>• prepare water at three different temperatures</li> <li>• measure 150ml water from each beaker</li> <li>• put 1 tsp of sugar into 1<sup>st</sup> beaker</li> <li>• stir and record time taken for all grains to dissolve</li> <li>• repeat for other samples of water and record results</li> </ul>
Results	We will record out results by	<i>table, column</i>
Prediction	We think...	...the temperature won't make a difference
Conclusion	We found out that...	...the hotter the water the faster sugar dissolves.
Explanation	This tells us that...	...how particles dissolve can change
Evaluation	We could get more accurate results by...	...using a thermometer to measure the temperature Stirring the sugar at the same speed each time