

Investigate how the size of a solid affects the rate of dissolving:

Look at the different types of sugar using a magnifying glass. Draw what they look like and make notes on the size of the solid here.



Investigate how the size of a solid affects the rate of dissolving:

Prediction:

What will we change? (Independent Variable)

**What will we measure?
(Dependent Variable)**

**What will we keep the same?
(Control Variable)**

Equipment We Need:

What could we improve?

Results:

Type of Sugar	Time Taken for sugar to dissolve (s)			
	1	2	3	Average
Sugar Cube				
Granulated Sugar				
Caster Sugar				
Icing Sugar				

Conclusion:

What other questions could we ask?