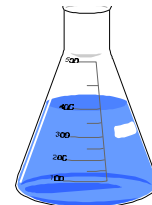


# ~~Dissolving Investigation~~



We thought carefully about what might effect the time taken for a solid to dissolve in a liquid. Some of our ideas were: \_\_\_\_\_ (At least 4 ideas)

We have decided to complete an investigation into this matter. Each table has responsibility for a different thing. What does your table want to find out?

**How** are you going to conduct your investigation? (Pretend you are writing out instructions for someone else to follow. It is very important that you include every detail or they won't carry it out correctly)

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Think about the equipment that you will need to carry out the experiment. List the equipment below.

How will you make this a fair test. ( What are the really important points to consider?)  
(Think of at least 4 points)

Why is it important to make the test a fair test?

Make a prediction below and explain why you hold that opinion. (What do you think will happen and why)

Other tables are investigating other things.

Green-

Blue-

Red-

Yellow-

Orange –

Draw a table below to record the results from the class investigation.