

### **Pupil 1**

#### **Method**

Get the water and put salt in until it stops.

### **Pupil 2**

#### **Method**

Get 200ml of warm water into a beaker and then weigh the beaker, writing down how much it weighed. Then you add a spatula of salt and stir until it dissolves, you need to keep doing this until the salt won't dissolve any more. Then weigh the beaker again and write down your result. You then need to work out how much salt the water was able to dissolve. Do this 3 times to check your results and work out the average (mean).

### **Pupil 3**

#### **Method**

Get a beaker of warm water, and add a spoonful of salt at a time. Keep adding the salt until no more can be dissolved. Do it 3 times and write down your result.

### **Pupil 4**

#### **Method**

1. Measure 200ml of warm water (30°C) into a beaker.
2. Weigh the beaker and record its weight in your book.
3. Add a spatula of salt and stir the water with a stirring rod until the salt dissolves.
4. Keep adding a spatula at a time and stirring until the salt no longer dissolves.
5. Re weigh the beaker and record your result.
6. Do this 2 more times to check your results.

