

## Task 1 Making a Discovery Box

For scientists to sort or classify things, they need a collection of items. For our first activity we are going to make a collection of things you already have around the home to use for the rest of this program. We are going to put them all together in a big box or bag and call it a Discovery Box. You can decorate your Discovery box if you like too. Send us some pictures if you do! It's a bit like going on a treasure hunt. The first thing to find is your box or bag to put everything in. Then see if you can find:

- ⦿ A ruler and/ or a tape measure
- ⦿ A timer or is there a mobile phone at home with a timer or a clock with a second hand?
- ⦿ 2 plastic cup
- ⦿ 2 big rubber bands
- ⦿ About 4m of string
- ⦿ Chopstick or a big spoon
- ⦿ Notebook or paper
- ⦿ Pencil
- ⦿ Magnet or fridge magnet
- ⦿ Coat hanger
- ⦿ Take away box or a lunch box sized container



## Task 2

Practice writing and find out more about some of the scientific words we used in today's session.

- Scientist
- Experiment
- Predict
- Observe
- Question
- Record



Adults remember to let the children do the thinking to come up with the initial ideas and then you can provide guidance.

Have fun discovering and learning together and we'll see you next week!