



## Little Bang Discovery Club

### Collect @ Home

Scientists collect things; they collect information, data and samples. Science is also a collection of known facts, and a process by which we come to know things about the natural world.

#### Observing and Collecting

Scientists collect things that they are interested in knowing more about, or things that provide evidence for their research. In the process of collecting, scientists learn, and so will you! We can apply our own skills in identifying, selecting, discriminating, evaluating, classifying (sorting) and arranging items.

#### Make a collection

You can create your own collection and bring it to show everyone at the next session. We'd like you to explain what your collection means to you. Why did you decide to collect these items – did one special item spark the idea for your collection?

#### Record your observations

Use the notebook and pencil in the Discovery Box to write down information about your collection such as when it was collected, where it was collected, what you observe about the items in it.



Example Collection: Leaves from my park