

What is science?

Science is a practical way of understanding the world and everything in it. In science we find out how things are made and how they behave. Scientists:

- Make **observations** and measures
- try to explain their observations with **theories**
- test their theories with **experiments**
- make **discoveries** that lead to inventions that are important for society and the environment.

What you have learnt

A scientist makes _____ to try and understand the world. He develops _____ to explain his observations, and performs _____ to test his theories. Scientists make _____ that help society and the environment.