

SCIENCE: LEARNING AT HOME

SCIENCE, MATHS AND READING

Science and numeracy

Science uses maths to describe and compare objects. Use some of the following words when talking about science and maths to your children:

More or less	To learn about and compare things.
High and low, big and little, full and empty	To learn about measurement.
Heavy and light	To learn about weights.
Up, down and next to	To learn about positions.
Top, bottom and edge	To learn about areas.
Straight, curved and bent	To learn about shapes.
How long and how many	To learn about numbers.

Science and literacy

Science helps your children develop their vocabulary and improve reading and writing skills.

Ask your children to describe a tree. For example ask them to describe the bark, leaves, trunk and branches. Discuss the feel, smell, shape, colour and size of each part. Encourage your children to use as many words as possible such as *smooth, sharp, rough, cold, wet, sticky, tall, short* and *wide*.

Encourage your children to use extended sentences that provide more information such as: *This bark is soggy because it is wet.*

