Measure: length and height (centimetres and metres)

Go outside and collect lots of sticks and leaves – can you put them in order from the shortest to longest?	Make a list of things that you would measure in centimetres and things that you would measure in metres.	Practise using a ruler to measure in cms – you could measure your toys, some books, pens and pencils etc.
Can you draw a line that is 1cm long? Now 30cm? how many accurate lines can you draw of the numbers in-between?	Measure the length of 10 items. How many different ways can you add or subtract those lengths?	Find an item in your house/garden/on a walk – find 5 things shorter and 5 things longer/taller than it. Can you make a table to show your findings?
Collect some items from around the house/garden. Can you estimate how long they are? Now measure them. Were you close?	Measure the feet of everyone in your house in cms. Who has the shortest? Longest? What is the difference?	Measure the length of one thing and then use that to estimate the length of others. E.g. the pencil case is 20cm and the pen is a little bit shorter so I think it is 16cm.