

Length

Year 2 Autumn Term Week 5

Lesson 3

Today we will be learning to:

- estimate and then check with a tape measure
- make and use measuring equipment
- record estimates and measured lengths.

Mental Activity



Today you are going to practise giving change.



An apple costs 14p.
How much change would I get?



A book costs 11p.
How much change would I get?



A banana costs 7p.
How much change would I get?



An orange costs 14p.
How much change would I get?



A rubber costs 2p.
How much change would I get?



A drink costs 12p.
How much change would I get?

Main Activity

Today we are going to estimate lengths and measure using a ruler.

You can work individually or in pairs.

Join some strips of newspaper to make one strip.

Estimate the length of strip to be a metre long.

You cannot use a ruler to help.

Compare the length of your strip of paper against a metre ruler.

Decide which label to put the strip with.

- more than a metre
- about a metre
- less than a metre.

Could you measure a book in metres?

A smaller unit would be more useful for small measurements.

This unit is called a centimetre.

There are one hundred centimetres in a
metre.

Group Work

Work in the same pairs as yesterday.

Each pair should:

- measure out 10cm divisions on your 'metre man'
- measure lengths in the classroom to the nearest 10cm
- measure and record your work.