

Maths – Length and Height Y1

Prior Learning

measured length and height using nonstandard units e.g. cubes or hands.

You can use everyday language to talk about size such as long, short, tall or shortest.

You will have ordered 3 or more items by length or height.

Concepts

Standard units These are units of measurement that are typically used. They are the same all over the country. For example, centimetre.

Nonstandard units These are units of measurement that are made by items that are not always the same size all over the country. For example cubes, paperclips, footsteps.

Key Vocabulary

length How long something is. Usually a horizontal measurement.

height How tall something is. Usually a vertical measurement.

compare To examine the difference between the length or height of an item.

measure To measure is to find out the size or amount of something.

centimetre A unit to measure length. Can be written cm.

metre 100 centimetres. Can be written m

metre stick A piece of equipment to measure 1m

order To put things in the correct place following a simple rule, for example from shortest to tallest

Key Facts

We measure things to find out their size.

Instruments are used to measure. For example a metre stick, or a tape measure

Measuring instruments have a scale on them.

It is important to choose the right piece of equipment for measuring.

Images, icons and maps.

