

Rounding to the nearest hundredth

Purpose:

To help your child to learn to round to the nearest hundredth

What you need to know: There are 100 centimetres in a metre.

What you need:

- Tape measure or ruler
- Pen and paper

What to do:

Check that your child knows how to use a tape measure. Check your child understands there are 100 centimetres in a metre.

Help your child to make a list of objects to measure around your home.

Help your child to use the tape measure to find the heights or lengths of the objects around your home.

Explain you will measure things in metres and round it to the nearest centimetre.

Measure the objects and record the measurement to the nearest centimetre.

For example:

Object	Measurement		Round to nearest centimetre
Bench	Height	0.95m	95 cm
Table	Length	1.22m	122 cm
Door	Height	2.04m	
Fridge	Height		

What to expect your child to do:

To round numbers to the nearest hundredth (centimetre).

He Kupu Māori:

round (a number)	whakaawhiwhi (-a)	
centimetre	mitarau, henemita	
measure	ine (-a)	

He Whakawhitinga Korero:

- He aha ētahi mea hei ine mā tāua i tō tātou whare? Tuhia ēnei mea ki te pepa. (What are some things in our house that we could measure? Write them down.)
- Ka tuhia ngā inenga hei mita me ngā hautanga mita. (We'll write the measurements as metres and fractions of metres.)
- E hia ngā mitarau kei roto i te mita kotahi? (How many centimetres in one metre?)
- Ko te mitarau te hauaha o te mita? (What fraction of a metre is a centimetre?)
- Ko te mitarau te haurau o te mita. (A centimetre is a hundredth of a metre.)
- Inea ngā mea ki te mitarau e pātata ana. (Measure the things to the closest centimetre.)