## 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 <br> centimetre |
| :--- | :--- | :--- | :---: |
| Bench | Height | 0.95 m | 95 cm |
| Table | Length | 1.22 m | 122 cm |
| Door | Height | 2.04 m |  |
| 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 Kōrero:

- 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.)

