

Rounding big numbers

Purpose:

The purpose of this activity is to help your child learn to round numbers to the nearest 10, 100 or 1000.

Link to the Number Framework:

Number Sequence, Stage 6

What you need:

Playing cards. (Ace = 1, Jack = 0)

What to do:

Ask your child to take 5 cards and arrange them to make a number.

Ask your child:

- *How do you say that number?*
- *Can you round it to the nearest 10?*
- *Can you round it to the nearest 100?*
- *Can you round it to the nearest 1000?*

Ask your child to rearrange their cards to make a number close to a thousand number you choose.

For example if the cards are 4, 8, 2, 7, 6 you could ask your child to make a number close to 46000 and expect 46 267.

What to expect your child to do:

- To read the number correctly and to round it to the nearest 10, 100 and 1000.

Variation:

You could start with 4 cards instead of 5 cards.

Two players could make numbers and to see who can make the biggest number.

He Kupu Māori:

round (a number)	whakaawhiwhi (-a)
closest thousand	te mano e pātata ana
five digit number	tau mati-rima