



Suggested learning opportunities for the tape measure

- > STEM
- > Literacy & English
- > Expressive Arts
- > Modern Languages
- > Health & Wellbeing, Social Studies and RME



### Numeracy and Mathematics

I can share ideas with others to develop ways of estimating the answer to a calculation or problem, work out the actual answer, then check my solution by comparing it with the estimate. **MNU 1-01a**

I can estimate how long or heavy an object is or what amount it holds, using everyday things as a guide, then measure or weigh it using appropriate instruments and units. **MNU 1-11a**

I have explored a variety of ways in which data is presented and can ask and answer questions about the information it contains. **MNU 1-20a**

- In pairs, measure an item with your hand then measure the same item by different person with their hand – is there a different number? Now measure the same item with the tape measure. Make a comparison chart together that shows the difference in estimates and actual measurements.
- Work with a partner or in a small group. Measure one item, e.g. a shoe. Now estimate how many of the shoe would make one metre. Record findings and change over to do the same with a your partner.
- Find something shorter or longer than one metre, or something exactly one metre long
- Measure and compare different body parts. What do you think is the shortest part of your body? What is the widest? Try your head span, is it more or equal to your waist? Create a chart and compare with a partner.

### Writing

I enjoy creating texts of my choice and I regularly select subject, purpose, format and resources to suit the needs of my audience. **LIT 1-20a / LIT 2-20a**

I can select ideas and relevant information, organise these in a logical sequence and use words which will be interesting and/or useful for others. **LIT 1-06a**

- Collect some interesting natural objects from you local environment and decide how you would like to display them. Perhaps you could provide some information about the objects and create a map to show where they were found.
- Can you write up a scavenger hunt inspired by the items on the back of your measuring tape? You can come up with new items to find! Describe what they are and where they can be found.

### Reading

Using what I know about the features of different types of texts, I can find, select, sort and use information for a specific purpose. **LIT 1-14a**

- Swap your scavenger hunt with a partner. Can you identify all of the things on their list? Collect and measure them with your own measuring tape, then compare!

### Art and Design

I can create and present work using the visual elements of line, shape, form, colour, tone, pattern and texture.

**EXA 1-03a**

- Use your measuring tape and pencil to create a pattern using only straight lines. What shapes are you able to make?

### Health and Wellbeing

I am developing skills and techniques and improving my level of performance. **HWB 1-22a**

- Use your measuring tape to find out how far you can hop, skip and leap. Which is the longest and which is the shortest? What other ways of moving can you measure? See how far you can get with each movement.

### Social Studies

I can describe and recreate the characteristics of my local environment by exploring the features of the landscape. **SOC1-07a**

- Use your measuring tape to estimate the age of a tree! \*

### Modern Languages

I can work on my own or with others to demonstrate my understanding of words and phrases containing familiar language. **MLAN 1-08b**

- Can you use the numbers on your measuring tape to count in a different language? Get the whole class involved and see how many you can get to together.

