

# Measurement Fun!

## Estimation Station

### Station 1: Estimate and Check

1. Select an object and estimate its length. Record the object estimation and actual length of the object in a table in your book.

Discuss and write the following:

2. What strategy did you use to estimate?
3. How close was your estimate to the actual measurement of the object?
4. How can you ensure you estimate more accurately next time?
5. Why is estimation an important skill to learn?

### Station 2: Estimation Hunt

Find and record an object that is:

1. 7cm long
2. 1m long
3. 13cm long
4. 1m 20cm long
5. 89cm long
6. 2m long

## Compare and Order Station

### Station 1: Ribbons of Different Lengths

1. Observe each of the ribbons. How are they similar and different? E.g. texture, colour, etc.
2. Compare and order the ribbons in different ways. Explain how you ordered them and why.
3. Describe the ribbons using the vocabulary long, longer, longest, short, shorter, shortest. E.g. The blue ribbon is 3cm long and is the shortest.

### Station 2: Which is Longer?

1. Which of the following is longer? The width of the door or the height of the teacher's desk.
2. How did you find out which object is longer when you can't compare them by placing them next to each other?

### Station 3: Student Height

1. Compare and measure student height. Order the students in different ways.
2. Explain what you observe.
3. If one student stands on a chair does that make them taller? Explain and write your answer. Discuss with a partner.