

STATION CARDS

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 have ordered them and why. Ensure to line the ribbons end to end next to each other without any gaps or overlaps when comparing.
3. Describe the ribbons using the vocabulary long, longer, longest, short, shorter, shortest. E.g. The blue piece of ribbons was 3cm long and is the shortest piece of ribbon.

Which is Longer?

1. Which of the following objects is longer?
 - The width of the door.
 - 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?

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.

Estimation Hunt

Using your estimation skills find and record an object that is about:

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

Estimate and Check

1. Select several objects and estimate their length. Record the object, estimation and actual length of the object in a table in your book. For example:

Object	Estimation	Actual Measurement
Glue stick	9cm	10.5cm
Scissors	11cm	13cm
Highlighter	10cm	13.5cm

★ Make sure you use a ruler to draw your table.

Discuss and write about 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. What other strategies could you use to estimate?
6. Why is estimation and important skill to learn?