

ACTIVITY NO . – 4 LONG AND SHORT

SUBJECT	MATHEMATICS
CLASS	III
CHAPTER/UNIT	LONG AND SHORT
TOPIC	MEASUREMENT OF LENGTH
TIME	30 MINUTES
NATURE OF ACTIVITY	GROUP

What will I learn(Learning Outcome)?

Measurement of real life objects using ruler.

Skills: Applying, Evaluating, Accuracy and Precision.

What I have to do?

To measure different objects using ruler.

What do I require?

Ruler, different objects like book, pencil, eraser, sketch pens, A4 size sheet and glue sticks.

What do I need to know?

Units used for measuring length.

➤ Teacher's Activity :

The teacher will demonstrate how to use a scale , measure length of anything and also divide the class in groups of 3 members each.

How will I proceed ?

➤ Student's Activity :

- 1) Student A from each group will measure the length of their pencil.
- 2) Similarly, student B and Student C will measure the length of sketch pen and length of the book respectively.
- 3) Record the observation in the table.

What have I observed ?

Object Name	Measurement (in cm)
1) Pencil	
2) Sketch Pen	
3) Length of book	

What have I learnt?

Identify different units used to measure length and distinguish between the long objects and short objects through actual comparison.

What am I curious to know?

What will be the length of my arm and my friend's arm?

Let me evaluate myself

Q1) Search the following real life objects and measure them using centimeter ruler and write their lengths in centimeters.

- (i) An eraser = _____ cm
- (ii) Length of a pencil box = _____ cm
- (iii) Length of a crayon = _____ cm
- (iv) A paint brush = _____ cm

Q2) Write the correct abbreviation for the different units of lengths in the blanks.

- (a) Meter = _____
- (b) Kilometer = _____
- (c) Centimeter = _____