



## Department of Education, Sabaragamuwa Province – Weekly School

Grade: 6

Subject: - Mathematics

Week : 25

### Unit : - Area

#### No. of Periods : 05

- ❖ Read your text book in the page number 153. According to that what do you mean by area?

**The space occupied by a surface is known as its area.**

1 cm x 1 cm square lamina

1 cm



1 cm

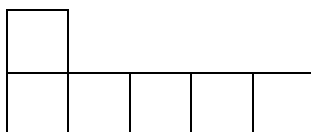
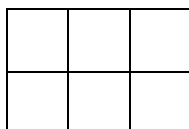
Area of this lamina is  $1 \text{ cm}^2$

- ❖ Understand the activity 2 in page numbers 155 and 156 in your text book. According to that, Complete 1, 2 and 3 correctly.
- ❖ Understand clearly the examples 1 and 2 in page number 156 and Complete the exercise 25.1 in page numbers 157 and 158.

#### Constructing plane figures using $1 \text{ cm}^2$ laminas.

- Cut out square laminas of  $1 \text{ cm}^2$  each. Illustrate various figures using such laminas and write areas of them.

Example :- If 6 laminas of  $1 \text{ cm}^2$  are available, area is  $6 \text{ cm}^2$ .



- ❖ Understand the above examples, read clearly and do the activity 3 and activity 4 in page numbers 159 and 160 in your text book.