

Subject – Geography Month –May Duration – 1 Period

Activity – CLAY ACTIVITY

Lesson – Inside Our Earth

LEARNING OUTCOME – To identify the structure of the various layers of the Earth.

What I have to do? – To depict the interior of the Earth using colored clay.

What I require? – Colored clay – Red, orange, yellow, green and blue; a steel scale and a sheet of observation table

Nature of Activity – INDIVIDUAL ACTIVITY

How do I proceed?

Teacher's Activity -

- 1.To bring red, orange, yellow, green and blue colored clay
2. To first make a small ball using red colored clay
3. Then make a ball with orange colour. To flatten the ball to make a flat chappati using fingertips
4. To cover the red ball with the orange coloured clay chappati and make a ball out of it.
5. To repeat the chappati and ball procedure with yellow, green and blue color.
6. At the end, the ball is covered with blue colored clay.
7. To cut/slice the ball with steel scale
8. To observe the different layers.

What have I observed?

LAYER	COLOUR OF CLAY	REASON

Draw a well-labeled diagram of the interior of the Earth in the classwork copy.

What have I learnt?

To complete the worksheet

Worksheet - 2

Worksheet-1A

L-1 : ENVIRONMENT

Q.1. Imagine if one of the processes of the water cycle stops, what will happen ? Pen down your views.

2. Distinguish between :

(a) Natural environment and human made environment

(b) Lithosphere and Hydrosphere
