

ACTIVITY NO. 3 - DO I HAVE A SHAPE?

Subject	Environmental Science
Class	III
Chapter/Unit	Water O' Water
Topic	State of water
Time	35 minutes
Nature of Activity	Group

What will I learn (Learning Outcome)? To show that water does not have its own shape.

Skills: Understanding, Analyzing and Creative thinking

What I have to do? Make different types of containers using clay.

What do I require? Clay and Water

What do I need to know? Water does not have any specific shape.

➤ **Teacher's Activity**

Teacher will ask the students to:

1. take a piece of clay and make different types of containers with different shapes as made on the board.
2. pour water in those containers

How will I proceed?

➤ **Student's Activity**

Students will

1. make different containers of clay as guided by the teacher.
2. pour water in it.
3. observe the shape of water in different containers.

What have I observed?

S.No	Shape of the container	Is it different from the previous one?

What have I learnt?

Water does not have its own shape. It takes the shape of the container.

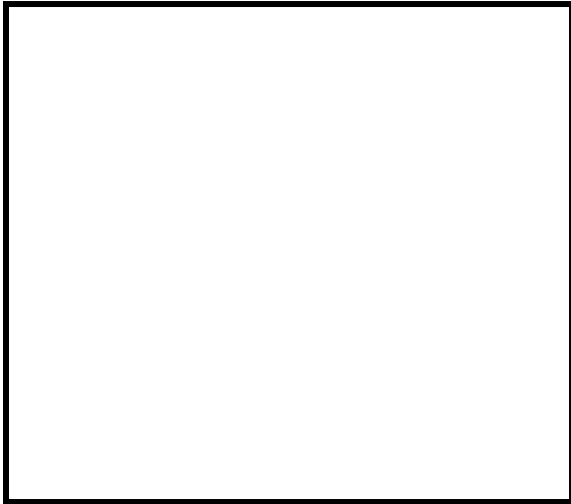
What am I curious to learn?

Let us learn why doesn't water have any definite shape.

Let me evaluate myself

1. Which is the main source of water on the Earth?

2. Draw and write the names of any two containers used to store water in our houses.



3. Suggest any two ways to save water.

4. Water can occur in three states. Draw and name them.



5. If you put a ball in a square shaped container, will the shape of the ball change? Give reason for your answer.
