

Teacher can encourage students to draw the path for the toy children to reach their houses. They need to collect their identical shapes on their way. Example cube, cylinder, sphere, cone, cuboid.

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## 1.2 Identification of 2D shapes and 3D objects

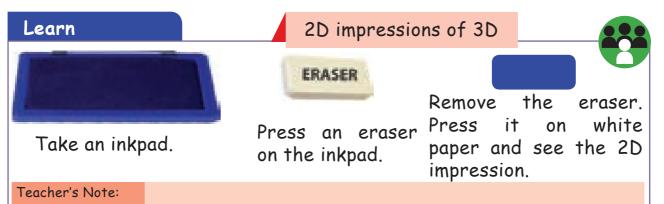
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## Teacher's Note:

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Place the objects on a table as given in the picture and fix a cardboard behind the objects. Now glow a torch light from the front side of the objects horizontally and make students see the images of the objects on the cardboard.



The teacher can explain that various 2D shapes can be obtained as per the 3D objects used.

## Practice Based on the above activity, fill in the table given below. Objects used Shapes formed Eraser Rectangle Sharpener Dice Bead Teacher's Note: Do the activity by using the objects like pencil, sharpner, dice, ball, beads etc., Observe the impression.

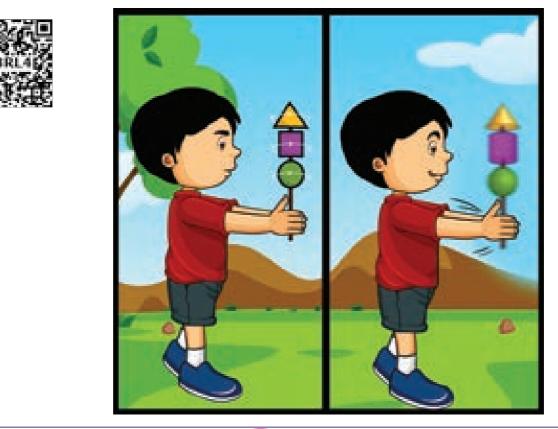
0	Try This praw the outline of nd write the name		emove the objects
	3D Shaped obje	Traced figure	Name of the 2D shape
	ERASER		Rectangle

## Activity

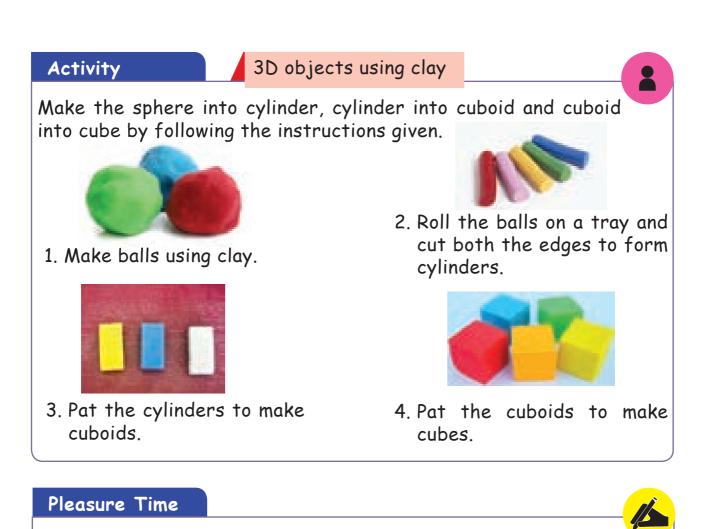
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3D figures from 2D shapes

Take triangle, rectangle, circle shaped colour papers. Paste it firmly with a stick and rotate the stick. Observe the 3D figures formed from 2D shapes.



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Let us join the dots and draw shapes like cube, cuboid, cone and cylinder.

