

Activities at Home

Project: 'Terrific Transformations'

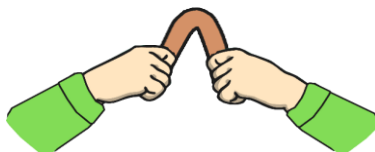
Dear Parents,

The activity for week: 2 beginning: 10th January 2022

Is: Changing Shape!

The activity we will be covering involves:

In pairs, children will explore how the shape of objects made from some materials can be changed. We will share examples of changing the shape of objects, for example squashing a cardboard box. Objects will be given to the children to be manipulated: play dough, pipe cleaners, tea towels, socks, plastic bottle, elastic bands, drinking straws and sponges.



Our activity includes:

- Go through the different ways in which materials can be manipulated. (Squashing, Bending, Twisting and Stretching)
- Encourage children to do each action with their hands. Are children able to demonstrate each of the actions?
- Finding out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching by changing the shape of objects.
- Sort objects according to how they can be changed

Key/New Words: change, squash, bend, twist, stretch.

You might wish to help your child to explore this topic at home or when you are out and about. Please feel free to approach the teachers for further explanations.

Our suggested activities are:

- Why not have a look around the house for objects that you may be able to change the shape of. Can you explore how you can manipulate them? Some ideas are: balloons, dough, cardboard boxes, pillows/blankets.
- Explore how food can be changed- baked, cooked, chopped, mashed etc.