Ashfield Valley Primary School—Science Spring 2

How can solid objects be changed by squashing, bending, twisting and stretching?

<u>Key Facts</u>

- Materials can change shape with force.
- Objects are made from different materials.
- Materials include: metal, plastic, paper, rock, wood, fabric.
- Materials have different properties:
 hard, soft, smooth,
 rough, hot, cold, rigid, flexible.

<u>Key</u>

<u>Vocabulary</u>

Bend- to force something that is straight into a curve or an angle.

Squash– to push something together so that it changes shape.

Stretch– to pull something and make it longer.

Twist– to turn something that is still or standing.

Key words: bend, dough, elastic, force, pull, push, squash, squeeze, stretch, twist.

