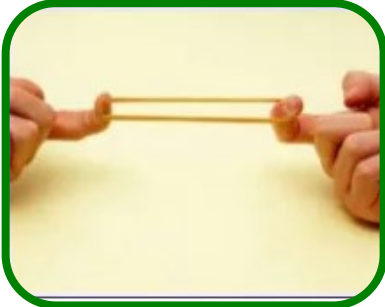


Adding force to a material

stretching



twisting



squashing



bending



Glossary:

- properties - a quality, or characteristic of something.
- absorbent - able to soak up liquid easily.
- transparent - allowing light to pass through so that objects behind can be distinctly seen.
- translucent - allowing light, but not detailed shapes, to pass through; semi-transparent.
- opaque - not able to be seen through; not transparent.
- flexible - capable of bending easily without breaking.
- reflective - providing a reflection.
- sustainable - conserving an ecological balance by avoiding depletion of natural resources .
- recycled - to use again.
- hypothesis - a guess you make based on information you already know.
- waterproof - not allowing fluid to pass through.



Sticky Knowledge:

- To know , name and compare properties of materials.
- To know which materials to use for different purposes.
- To know that some materials can be reused, and some damage the environment.
- To know how to reduce, reuse and recycle.
- To know that a force can be added to a material to change it's shape.

Working scientifically :

- To know how to identify and classify.
- To know how to perform a simple test.
- To know observations can be used to suggest answers to questions.



SDG LINK

