

# Year 2 Materials- How can materials be changed?



## 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

hypothesis- a guess you make based on information you already know.

waterproof -not allowing fluid to pass through.

## Adding force to a material



## I know

- I know why certain materials are used for different objects.
- I know and can compare different properties of materials.
- I know that a force can be added to a material to change its shape