

Key Learning

Year 1 and 2

Can label a picture or diagram of an object made from different materials

For a given object can identify what properties a suitable material needs to have

Year 2

Whilst changing the shape of an object can describe the action used

Can use the words flexible and/or stretchy to describe materials that can be changed in shape and stiff and/or rigid for those that cannot

How can the shapes of solid objects made from some materials, be changed by squashing, bending, twisting and stretching.

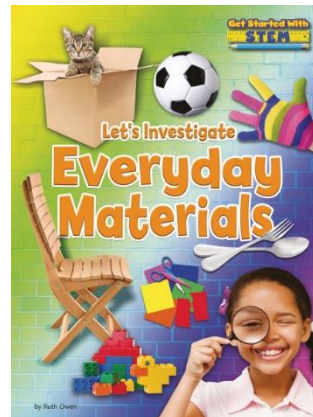
Years 1 and 2 Science Uses of everyday materials



Uses of everyday materials



Good Read



Key Vocabulary

Names of materials – object, material, wood, metal, plastic, glass, brick, rock, paper, fabric, cardboard, card/cardboard, rubber, wool, clay, elastic, foil

Properties of materials – hard, soft, stretchy, stiff, bendy, floppy, waterproof, absorbent, breaks/tears, rough, smooth, shiny, dull, see-through, not see-through

Year 2 - opaque, transparent and translucent, reflective, nonreflective, flexible, rigid Shape, push/pushing, pull/pulling, twist/twisting, squash/squashing, bend/bending, stretch/stretching