

Y1 Lesson 1 - Identify and name different materials

Key vocabulary - Materials, wood, plastic, glass, metal, water, rock.



Y1 Lesson 2 - I can tell the difference between an object and the materials it is made from



Key vocabulary - object, common, sense

Y1 Lesson 3 - describe the properties of everyday materials

Key vocabulary - Describe, properties, hard, soft, stretchy, stiff, shiny, dull, rough, smooth, bendy, not bendy, waterproof, not waterproof, absorbent, not absorbent, opaque, transparent



Y1 Lesson 6 - sort objects by property

Key vocabulary - sort, group, compare



Y1 Lesson 4 - identify which materials have certain properties

Key vocabulary - behave, test, record

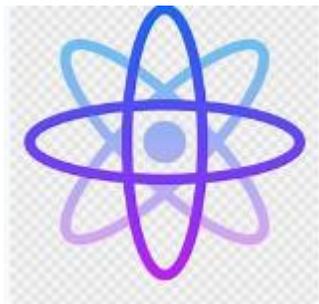


Y1 Lesson 5 - Testing different materials.

Key vocabulary - investigation, prediction, predict, watch, test, record, sensible, results, decision.



PHYSICS



Y2 Lesson 1 - identify uses of different everyday materials

Key vocabulary - identify, materials, wood, plastic, glass, metal, water, rock, brick, paper, cardboard, uses, properties, hard, soft, stretchy, stiff, shiny



Y2 Lesson 2 - identify and group the uses of everyday materials

Key vocabulary - observations, record, classify, group, similar, safe, unusual



Y2 Lesson 5 - Explain the process of recycling

Key vocabulary - recycle, recycling, reuse, biodegradable, environment, landfill site, recycling depot, shredded, melted, pellets, raw materials, greenhouse gases



PHYSICS



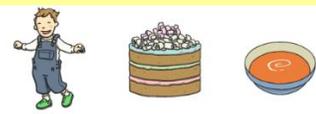
Y2 Lesson 4 - explain how the shapes of objects made from some materials can be changed

Key vocabulary - change, squashing, bending, twisting, stretching, squash, bend, twist, stretch.



Y2 Lesson 3 - I can compare the suitability of different everyday materials

Key vocabulary - compare, suitability, suitable, unsuitable, purpose



Y2 Lesson 6 - John McAdam



Key vocabulary - invent, macadamisation, macadam road, patent, Parliament, compensated, royalties, knighthood, tar, tarmac, tarmac