

Year 1

Science: Everyday materials

Learning to Recap:

- Talk about similarities and differences in relation to objects, materials, living things and places.
- Know a range of everyday materials e.g., plastic, wood, metal, rock.
- Talk about the materials and objects in their different environments.

New Knowledge and vocabulary

Material	What an object is made of. These can include: wood, plastic, glass, metal, rock, water, cardboard, rubber, wool, clay.
Object	Objects are things. They are made from materials. These might include a toy car which could be made from plastic and metal. Objects can be made of more than one material.
Properties of materials	Examples include: Hard/soft Stretchy/stiff Shiny/dull Rough/smooth Bendy/floppy Breaks/tears Waterproof/not waterproof Absorbent/not absorbent See through (transparent)/ not see through (opaque)

Spoons made from different materials.



Because, but (therefore)

Coins are made from metal because...

Coins are made from metal but...

Application of knowledge

TAPS: Floating and Sinking Investigation

Explain why Hansel and Gretel should use your chosen material to build their house from.

Some materials float but others sink in water



Some objects are made of more than one material. This toy car is made from plastic and metal