



Holy Souls Knowledge Organiser
Year 1
Topic: Materials Strand: Science - Chemistry



What should I already know?	Key Vocabulary
- Objects look and feel different based on the materials they are made from. - Use different materials when painting and making art.	Absorbent, Bendy, Brick, Dull, Elastic, Fabrics, Foil, Glass, Man-made, Metal, Natural, Opaque, Plastic, Rock, Rough, Shiny, Smooth, Soft, Stiff, Stretchy, Transparent, Waterproof, Wood

Working Scientifically
- Observing closely using simple equipment. - Performing simple tests - Identifying and classifying - Using their ideas and observations and ideas to suggest answers to questions - Distinguish between objects and the materials from which they are made - Identify and name a variety of everyday materials including wood, plastic, glass, metal, water and rock - Describe the simple physical properties of a variety of everyday materials - Compare and group together a variety of everyday materials on the basis of their simple physical properties.

What will I know by the end of this unit?	
Which materials are objects made from?	Natural Materials
Which words can I use to describe materials?	Man-made Materials

Cultural Capital: focused text/WOW moment/visitors/trips.