ALDER COPPICE PRIMARY SCHOOL KNOWLEDGE ORGANISER

Subject: Science

Year: 1

Unit 1: Everyday
Materials

Links to: YR

Skills & Enquiry:

- I can name the object and the material it is made from.
- What is man-made and what is natural?
- What is the best material for the job?

What I should know by the end of the Unit:

- What is an object.
- What material an object is made from.
- Whether a material is natural or man-made.
- How to explain a natural or man-made material.
- To describe properties of materials
- To suggest a material for a purpose using its properties.

natural – A material found underground or grown. Not man-made



man-made –A material made by man, or a natural material that is changed.



Unit Specific Vocabulary:

wood – a hard material that comes from trees. It is often used as a building material or for furniture.



plastic – A man-made material that can be shaped when soft. It has many different uses.



glass – A hard transparent material used to make windows, bottles and the glasses we drink from.



metal – A hard and strong material which electricity and heat can pass through.



water – a clear liquid with no colour or taste.



rock – The dry, solid part of the Earth's surface.

