 Knowledge Organiser

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| **Material** | **Properties** | **Uses** |
| Wood | Opaque, hard, strong | Door, chair |
| Glass | Transparent, waterproof | Window |
| Metal | Shiny, hard, smooth | Coin, fork |
| Plastic | Waterproof, transparent | Water bottle |
| Fabric | Stretchy, opaque | Clothes |

Year 2 - Summer Term B

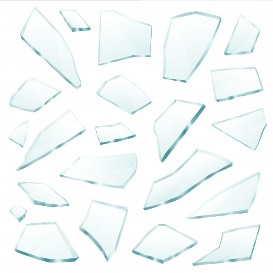
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| **Vocabulary** | |
| **Absorbent** | Able to soak up liquid easily, like a sponge. |
| **Brittle** | Hard but can often be broken. |
| **Materials** | The substance used to make something, examples include glass, wood or metal. |
| **Natural Materials** | Natural materials are those that are found in nature and have not been made by humans, |
| **Opaque** | Not letting light pass through, the opposite of transparent |
| **Properties** | What a material or substance is like and how it behaves We can describe them using our five senses. |
| **Recyclable Materials** | Are materials which can be reused for other purposes, some materials are easier to recycle than others. |
| **Transparent** | Light can travel through it meaning that you can see what is on the other side of it. |

**Science – Suitability and Properties of Materials**



**Suitability of Materials**

**Where have I come from?**

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