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| Everyday Objects |
| Week 1  | Week 2 | Week 3 | Week 4 | Week 5 | Week 6  |
| **Naming Materials**To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock by matching a material to its name. I can identify and name different materials. | **Materials and Objects**To distinguish between an object and the material from which it is made by naming objects and identifying the material which they are made from. I can tell the difference between an object and the materials it is made from. | **Properties**To describe the simple physical properties of a variety of everyday materials by looking at and touching different materials. I can describe the properties of everyday materials. | **Testing Properties**To describe the simple physical properties of a variety of everyday materials by testing different objects. I can identify which materials have certain properties. | **Umbrella Investigation**To observe closely by watching what happens to teddy. I can watch closely.To perform simple tests to find out which material would be suitable to make an umbrella from. I can test different materials.To use their observations and ideas to suggest answers to questions by deciding which materials would be suitable to make an umbrella from. I can use what I have learnt to make a decision. | **Sorting**To compare and group together a variety of everyday materials on the basis of their simple physical properties by sorting objects. I can sort objects by their properties |
| Key Vocabulary |
| Materials, wood, plastic, glass, metal, water, rock, object, common, same, describe, properties, hard, soft, stretchy, stiff, shiny, dull, rough, smooth, bendy, not bendy, waterproof, not waterproof, absorbent, not absorbent, opaque, transparent, behave, test, record, investigation, prediction, predict, watch, test, record, sensible, results, decision, sort, group, compare. |
| Milestone Indicator |
| **Investigate materials**This concept involves becoming familiar with a range of materials, their properties, uses and how they may be altered or changed.• Distinguish between an object and the material from which it is 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.• Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.• Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick/rock, and paper/cardboard for particular uses. |