










What should I already know?

- Distinguish between an object and the material from which it was 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

Scientific Skills:

- To ask simple questions and recognise that they can be answered in different ways (assessed)

Key Vocabulary and Definitions:

Classify		Sort into a different group or category.
Compare		To examine for similarity or differences
Experiment		A carefully planned test used to find out the answer to something you don't know.
Investigate		To look at or explore something carefully to learn the facts about it.
Material		Anything used for building or making something else.
Observation		Noting down something you have seen happening.
Predict		To use your knowledge to say what you think will happen before that thing happens.
Properties		words that describe what the material is like. Is it rough or smooth, hard or soft?
Suitability		Being the correct material for the job it is needed for.

Teaching Sequence

1. To identify uses of different everyday materials
2. To identify and group the uses of everyday materials and to record my observations.
3. To compare the suitability of different everyday materials (TAPs assessment)
4. To explain how the shapes of objects made from some materials can be changed.