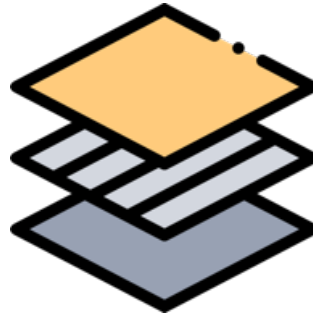


# Uses of Everyday Materials



Concepts		Core Vocabulary			
Properties	Classification	Composite	Suitability	Rigid	Flexible

## A great Scientist...

- develops scientific knowledge and conceptual understanding through all aspects of science.
- develops understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them.
- is equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future.

## Science Knowledge

I can identify and compare the suitability of a variety of everyday materials (wood, metal, plastic, glass, brick, rock, paper and cardboard) for particular uses.

I know that the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

I know about the work of some scientists (John Dunlop or John McAdam) who developed useful new materials.

## Science Skills

I can identify a range of materials.

I can gather and record data to help in answering questions.

