KS1-Knowledge Mat- Science-Cycle B Everyday Materials working scientifically

Subject Specific Vocabulary	
Material	The equipment necessary from which an object is made from
Change	When a material changes in shape
Shape	The form of a material
Texture	The feeling of the material
Properties	The different elements that make up a material
Experiment	A controlled experiment to test the materials
Fair test	A test that is in a controlled environment
Investigation	Research into experiments and the expected outcome
Purpose	The usefulness of a material for a purpose

Sticky Knowledge

I can choose the materials to test and know if the test was fair and successful

I can conclude my investigation And draw good and bad points (what worked well and what I could improve)

I can discuss the materials and their properties and understand their uses.

I know that materials can be used for different purposes.

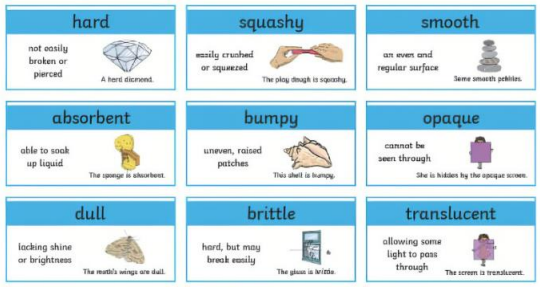
Aspirations

Builder
Architect
Designer

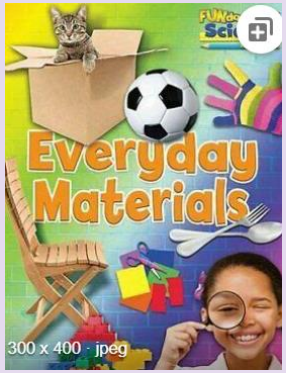
Investigation:



Properties:



Recommended Reads





Crucial Connections

Everyday materials - KS1 Science - BBC Bitesize

Magnetic Materials | BBC Bitesize | science - Bing video