

Science Focus:

Everyday Materials

Year 1

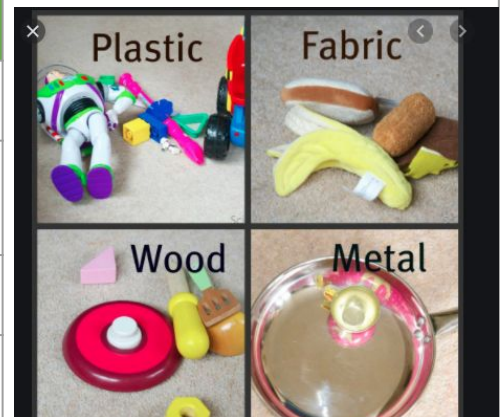
(Key Vocabulary / Spellings)

wood	plastic
glass	metal
water	rock
material	properties

What ? (Key Knowledge)

Identify and name a variety of everyday materials.

wood	building blocks, table,
plastic	lego, pencil pot, handle of scissors, bin
glass	milk bottle, window
metal	blade of scissors, whiteboard stand, spoon, chair leg
rock	bench, statues, walls



Describe the simple physical properties of a variety of everyday materials.

hard/soft	waterproof/not waterproof
absorbent/not absorbent	stretchy/stiff
shiny/dull	bendy/not bendy
rough/smooth	
opaque/transparent	



Pupils might work scientifically by performing simple tests to explore questions.

What is the best material for an umbrella?	<ul style="list-style-type: none"> *ask simple questions *observe closely *perform simple tests *identifying and classifying *using their observations and ideas to suggest answers to questions *gathering and recording data
What is the best material for lining a dog basket?	
What is the best material for a bookshelf?	

