

Sir John Offley CE VC Primary School
'With God all things are possible'

KS1 Year 2 Uses of everyday materials

Question	Answer
Can you name some everyday materials?	wood, plastic, glass, metal, water, rock
What is the property of a material?	Something about the material that we can measure, see or feel
Why is the property of a material useful to know?	It helps which material is the best for the job we need it to do
What useful properties might materials have?	waterproof, strong, hard, soft, flexible, rigid, light, heavy, translucent, opaque
What does hard mean?	not easily damaged
What does squashy mean?	easily crushed or squeezed
What does smooth mean?	even or regular surface (smooth pebbles)
What does absorbent mean?	Can soak up liquid
What does rigid mean?	Unable to be bent or forced out of shape
What does soft mean?	Not firm to the touch
What does flexible mean?	Able to bend
What does rough mean?	Uneven, irregular surface
What does waterproof mean?	Repels water and liquids
What does elastic mean?	Springs back once stretched
What does shiny mean?	Reflects light, smooth surface
What is a conductor?	Material that lets heat, electricity or sound to pass through it
How can an object change shape?	Twisting, bending, squashing, stretching
What is a property of plastic?	It is waterproof
What is a property of metal?	strong
What is a property of wool?	soft
Who is John Dunlop?	He invented the pneumatic tyre.
Can a spoon be made out of different materials?	Plastic, wood, metal
What would be an appropriate material for a ruler?	Wood, plastic.
What would be an appropriate material for a chair?	Wood, plastic.