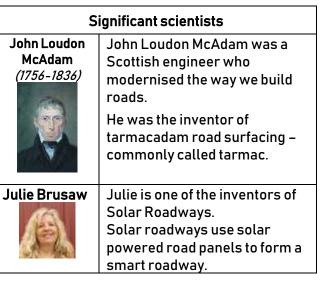
Materials and their uses

Material	Properties	Uses
wood	opaque	table
	hard	
	strong	
metal	shiny	fork
S. L. W. S. WARD	smooth	111
	reflective	
plastic	waterproof	water bottle
A LE	bendy	e
	translucent	
glass	transparent	window
100M	waterpoof	
	hard	
brick	hard	wall
and the second second	rough	
	dull	
rock	strong	fireplace
	hard	
	rigid	
paper	tears easily	book
	translucent	
	flexible	
cardboard	dull	boxes
No.	non-reflective	and the second
40	opaque	
fabric	flexible	clothes
1 F F V /	Soft	
	absorbent	

Uses of everyday materials – Year 2

Key vocabulary - properties of materials		
changes	To make or become different.	
conductors	A material which electricity, heat	
	or sound can flow through.	
differences	Features that are not the same.	
forces	The push or pull on an object.	
insulators	A material which electricity cannot	
	flow through.	
materials	Something from which something	
	can be made from.	
properties	The traits of an object.	
reflective	The return of light or sound waves	
	from a surface.	
similarities	Features that are the same.	
solid	Something that keeps it size and	
	shape.	
suitability	Being right for use.	



Changing materials



It has

wooden

legs that

are rigid

and strong. This chair has a fabric seat because it is soft.