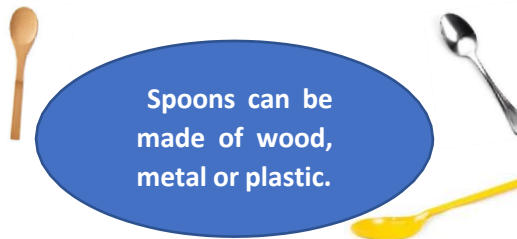



Different types of materials	
wood 	paper 
plastic 	fabric 
glass 	clay 
metal 	foil 
water 	cardboard 
rock 	rubber 
brick 	wool 

Everyday materials – Year 1

Key vocabulary to describe materials	
material – all objects are made from one or more materials.	
hard	soft
Stretchy	stiff
bendy	floppy
waterproof	absorbent
breaks	tears
rough	smooth
shiny	dull
see through	not see through



Significant scientists	
Charles Macintosh (1766-1843) 	Scottish chemist and Inventor of waterproof fabric. The mackintosh raincoat is named after him.
Martin Brock – Nanotechnology engineer and XelfleX inventor Martin works with a team of scientists developing smart fabrics. They were first created for sports people to wear.	

Sorting and grouping materials



This cloth is very absorbent and soaks up the most water.



This paper plate would be the best for a party because it is very stiff.



WATERPROOF
Can water pass through these objects?

