

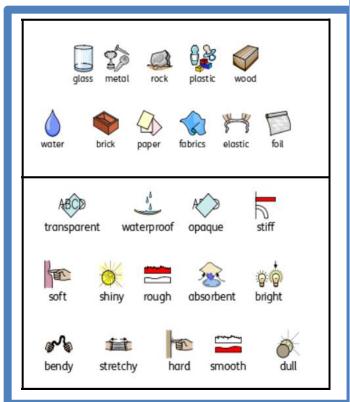
London Colney Primary and Nursery School – Knowledge Organiser

Autumn 1				
Name of	Everyday Materials	Year Group	1	
Topic				

	Key Vocabulary and Spellings		
1	Soft	Not rough or hard, can be squashed or squeezed	
2	Hard	Holds its shape is squeezed or pressed	
3	Flexible	Can bend easily	
4	Stiff	Will not bend easily	
5	Waterproof	Does no absorb (take in) water	
6	Opaque	Light cannot get through it	
7	Transparent	You can see through it clearly	
8	Translucent	Light can get through, but you cannot see clearly through it.	
9	Dull	Does not reflect light.	
10	Shiny	Reflects light.	
11	Smooth	No roughness, bumps or imperfections on surface.	
12	Rough	Uneven surface, bumpy, not smooth.	

Key Investigation	
	Which material is the hardest?
	What are the properties of these objects?
	Which materials float and which don't?

То	Top 4 Topic Facts			
1	Some materials are natural and some are			
	man-made.			
2	Objects are things that you can touch or			
	see.			
3	Every physical thing in the world is made			
	from a material.			
4	Object feel and look different based on			
	what material they are made from.			



Key Questions of Enquiry	
1	What is this object and what is it made of? Distinguishing the difference.
2	What are the differences between the types of material?
3	Which materials are natural and which are man-made?