

Everyday Materials/Get Sorted — Year 5— Autumn 1



		5	
Height of snow			
Observations			
Is the material still absorbing water?			

Vocabulary		
1	Properties	A property is anything that describes a material or substance
2	Natural	Existing in or derived from nature; not
3	Manufac-	Produced on a large scale using machinery.
4	Man-made	Made or caused by human beings
5	Criteria	Principle or standard by which something may be judged or decided.
6	Durability	The ability to withstand wear, pressure, or damage.
7	Soluble	Able to be dissolved, especially in water.
8	Insoluble	Incapable of being dissolved.
9	Rigidity	Inability to be bent or forced out of shape.
10	Viscosity	The state of being thick, sticky, and semi-fluid in consistency
11	Ductile	Able to be deformed without losing toughness; pliable, not brittle.

The question	Object 1	Comparison	Object 2
		The material the object is made from	
What will we measure or observe?		Hardness	
How will we record our data?			
Our conclusion			
Recommendation to parents			

	Magnetic	Often rolled very thin/made into wires	Electrical conductor	Symbol
Aluminium				1 PETE
Steel				2 HDPE
Iron				3 PVC
				4 LDPE
				5 PP