



Longfield Learning Journey



Year Group: 10	Unit of work: Materials and their Properties	Term: 2.1
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Skills:	Context:	R	A	G
AO1 Recall Knowledge and show Understanding	To understand the properties and characteristics of engineering materials and know why specific materials are selected for engineering applications			
AO2 Apply knowledge and understanding	To be able to choose the correct properties for a given task			

Content: Materials and their properties	R	A	G
Characteristics – Metals			
Characteristics – Polymers			
Characteristics – Woods			
Characteristics – Ceramics			
Characteristics – Composites			

K <i>What you know</i>	W <i>What you want to know</i>	L <i>What have you learned</i>