



Learning Journey:
Year 10: UNIT 1:
Core technical principles:
Material categories


Knowledge Working & physical properties 

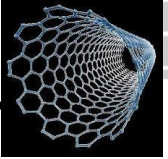
Knowledge Natural and manufactured timbers 

Knowledge Metals and alloys 


Knowledge Polymers 

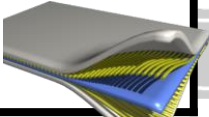
Knowledge Papers & boards 


Knowledge Textiles 

Knowledge Modern materials 

Knowledge Smart materials 

Knowledge Technical textiles 

Knowledge Composite materials 

Knowledge Sustainability, the environment & 6R's 

Knowledge Revision 

Knowledge Assessment 