

Teaching and Learning Content: Design and Technology

Year Group: 7

Half Term 4



Topic Trinket Box	
Home Learning: Students are expected to complete a homework research project over the half term linking to their classwork	
Key Questions: <ul style="list-style-type: none">• What is a design brief?• What is a working drawing?• What are the different tools that I need to make a wooden trinket box?• What different types of wood are there?• What different wood joints are there?• How do I use 2D design to create my lid?	Diagnosis <ul style="list-style-type: none">• Retrieval activities• Mini whiteboard activities
	Students will: <ul style="list-style-type: none">• Be able to follow a working drawing.• Be able to accurately cut wood.• Be able to accurately fit wood joints together.• Be able to understand about soft, hard and manufactured woods.• Be able to use 2D design to create a lid for the box.
	Testing <ul style="list-style-type: none">• Students will be assessed on the quality of their practical outcome (use of tools and equipment in a safe and effective way).• Students will have a spelling test on the key words related to the work