

Week 1

BTEC Construction

commencing

Week

8.9.20

<p>Teacher instructions</p> <p>The topic for this half term is Unit 1: Producing a timber product. In this unit we will be using our woodworking skills to create a small serving tray which will be constructed using corner halving joints. As part of the unit we will research woodworking joints in detail.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
https://technologystudent.com/pdf16/POSTER_wood_joints1.pdf	<p>Different types of woodworking joints</p> <p>(choose 5 to sketch and describe how they are made)</p>
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
http://www.mr-dt.com/manufacturing/JoiningtimberusingComponents.htm	<p>Joining timber using fixings and components</p>
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
https://technologystudent.com/pdf2/RMQUEST2.pdf	<p>Exam style questions about wood joints</p>
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
http://www.mr-dt.com/manufacturing/woodjoints.htm	<p>Common woodworking joints and questions</p>

Week 2

Week commencing 14.9.20

<p>Teacher instructions</p> <p>The topic for this half term is Unit 1: Producing a timber product. In this unit we will be using our woodworking skills to create a small serving tray which will be constructed using corner halving joints. Knowing how to conduct ourselves safely in the workshop greatly reduces the risk of personal injury. This will develop a greater understanding of Health and Safety in the workshop.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
http://www.technologystudent.com/health1/stest1.htm	<p>Health and Safety Quiz 1</p>
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
http://www.technologystudent.com/saftyflsh/safety2.html	<p>Health and Safety Quiz 2</p>
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
http://www.technologystudent.com/saftyflsh/safety3.html	<p>Health and Safety Quiz 3</p>
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
http://www.technologystudent.com/pdf14/safetywk5.pdf	<p>Understanding what Health and Safety symbols mean</p>