



Student Work Book

Carpentry and Joinery

Meet the team! Conor, Abigail and Sarah

Hello from the Stockton Riverside College Schools Team! We want to let you know that we are still supporting you in any way we can throughout these uncertain times. Remember, just because your exams were cancelled your place at Stockton Riverside College wasn't.



We know everyone is very keen to get started with us in September, and we can't wait to see you all then! To support you and help you fine-tune your knowledge and skills before you join us, we've developed these workbooks. Working closely with course tutors, we've come up with that will make sure you're up to speed once you start with us in September. We'll also be sending out more guides and top tips to get you started before you enrol! If you have any questions about the booklet, then don't hesitate to get in touch with us or your course tutor.

Don't forget to follow us on Instagram (@stocktonriversidecollege) for regular updates, competitions, campus news. The Schools team host weekly course takeover Q&A sessions, answering the questions you may have every Thursday! We hope you're as excited as we are for you to start your journey with us if you have any questions, please get in touch via social media or check out our website for FAQs and latest updates relating to government guidelines.



We hope to see you soon!

Firstly, all of us would like to congratulate you on the acceptance of your chosen course. We eagerly await to meet you in the coming months!

We all currently find ourselves in unfamiliar times, so let's focus on the future and the journey you will soon be beginning. Below you have been given several different activities to complete. The following tasks are aimed at preparing you for your new chapter. Good luck!

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Welcome to your *Carpentry and Joinery Summer Induction Pack*. We have put together this worksheet that outlines 4 tasks for you to complete. These have been designed to help test your Carpentry knowledge. Try your hand at these tasks to see if you have a passion for the Carpentry industry.





TASK 1

A. List 3 countries where each of the following hardwoods are found:

The Hardwood Family (Angiosperms)

Beech _____
Ash _____
Oak _____
Walnut _____
Birch _____
Teak _____
Mahogany _____
Sapele _____

B. List 3 countries where each of the following softwoods are found:

Parana pine _____
Scots pine _____
Lodge pole pine _____
European Redwood _____
Sitka spruce _____
Western hemlock _____
Douglas fir _____
Western red cedar _____



TASK 2

A. Draw the end view of a softwood log. The drawing should be approximately 50mm in diameter. On the drawing, indicate the following features: Bark, Bast, Summerwood and Springwood.

B. Explain the process known as photosynthesis.

C. Name the cells of softwood and hardwood:

Softwood:

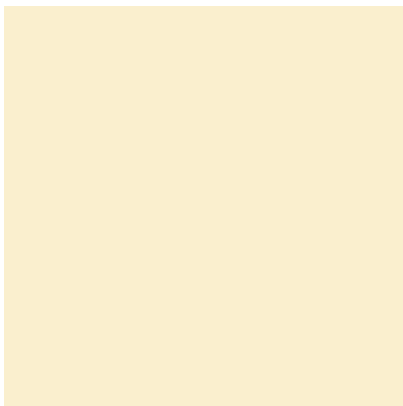
Hardwood:

TASK 3

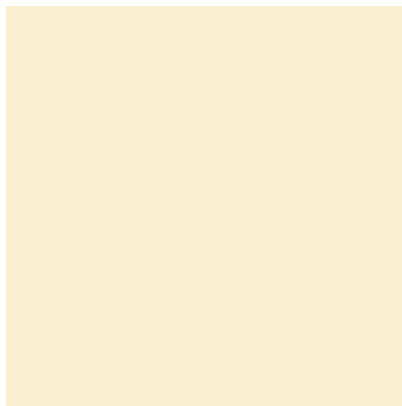
A. Name four types of plane used in a joinery workshop and state what they are used for.

- a) _____
- b) _____
- c) _____
- d) _____

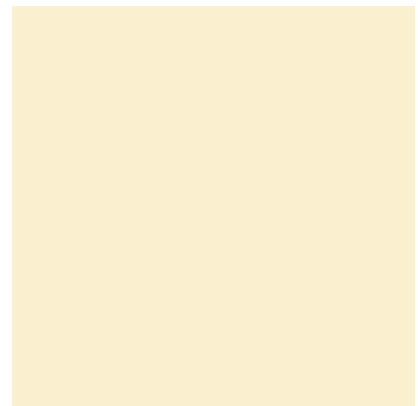
B. By means of a sketch show the difference between



A Firmer Chisel



A Bevelled Chisel



A Mortice Chisel

C. Make a neat sketch of a Warrington hammer and show how the head is secured to the shaft.





TASK 4

If you were applying for an apprenticeship in Carpentry & Joinery, use the space below to tell the employer why you should be given the job.

A large rounded rectangular box with a black border, containing 20 horizontal yellow lines for writing an answer.



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Let's keep in touch...

Virtual Open Events... We have moved our open events online. Keep checking our social media for our upcoming events.

To keep up to date with all of our latest news and information, follow us on our social media accounts. Our team is on hand to answer any questions you may have about College.

 @stocktonriversidecollege

 @stocktonriversidecollege

 @SRCinfo



Just in case you need to it, here is a simple map to help you find your way when you start college

Stockton Riverside College
Harvard Avenue
Thornaby
STOCKTON-ON-TEES
TS17 6FB

See you soon!



education
training
collective

