

CANBERRA HIGH SCHOOL - Technology Learning overview for Term 1 Subject: 9 Wood Technology - Chandra

During Term 1, students will learn, discover and develop skills in woodwork and design. This term will have an underlying theme of learning how to cut and join timber forms. Emphasis will be placed on skill development, safe and appropriate use of tools and equipment and attention to detail. Work and communication will occur in class and within your child's Google Classroom page.

Week	Topic	Content/Activity/Tasks
1	Introduction and Safety	Introduction to the course, safety expectations, PPE, safety features of the workshop. Safety booklet and tests Safety in the Workshop: Avoiding accident and Injury - Clickview & Worksheet
2	Measuring and marking out on timber	Measuring and numeracy in wood technology. Creating practice joints. Demo and practical lessons on rebate joint and finger joint
3	Practice joints	Complete practice joints for submission and begin marking out paying attention to measurements (numeracy) Demo use of Handtools to construct the joints Hand tools for Woodworking – Click view & worksheet
4	Wooden Stool/Cheese board project (design and construction)	Begin project 1 (stool or cheese board) Preparing timber Project planning, designing and costing. Marking out, measuring and cutting Wood Properties & Uses – Click view & worksheet
5	Wooden Stool/Cheese board project (construction)	Cutting and joining pieces Demo use of power tools Handheld Power Tools – Click view & worksheets
6		Measuring, marking out and cutting Sanding and joining components



CANBERRA HIGH SCHOOL - Technology Learning overview for Term 1 Subject: 9 Wood Technology - Chandra

7	Assembling components	Assembling components of projects - glue, clamp and sand
8		Learn about materials and specific equipment.
9	Tools, machines and processes.	Tools and processes test. Adding decorative features to the project and applying finishes.