



STEVESTON LONDON SECONDARY SCHOOL

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COURSE OUTLINE- Carpentry/Joinery Level 3

Welcome to Woodwork Level 3! You will spend this year learning about the topics below through demonstrations, assignments, and class discussions all while remembering that Safety is the number 1 most important rule in the shop. All students **must** complete their assignments using the knowledge and skills you have acquired over the past few years.

For more information on this course you can check out <http://mrnowak.com>

Student Expectations:

Students will be expected to:

- Demonstrate the correct techniques and safety procedures when working with any of the tools or machines in the wood shop.
- Be able to read and work with detailed drawings and project plans as well as the ability to convey their ideas onto paper before proceeding onto projects.
- To become knowledgeable and able to identify and differentiate the qualities and attributes of various types of wood.
- Demonstrate the willingness to make good use of class time throughout the semester.
 - Students with nothing to do can practice carving or work on a bonus project (after getting permission from the teacher of course)
- Keep track of all handouts and drawings and other work relevant to the course.
- Listen and follow along with any demonstrations and lectures throughout the course.
- To be able to work independently alone or with a partner.
- To act as another set of eyes and ears in the wood shop and to assist and help others in the classroom since you are the level 3's!

Attendance:

Since we only have a limited amount of days this year, attendance is very important. Every student needs to make every effort to show up to every class, on time. Any students that miss classes regularly or frequently show up late to class without a reasonable excuse will not be given the opportunity to make up any missed assignments. There will be open shop/wood club throughout the year where students can come in to work on their projects or if there is something else that they wish to build.

What to Bring to EVERY Class:

Students **must** bring the following materials with them to class everyday. These items are:

- **Pencil and Eraser**
- A book, newspaper or magazine during silent reading (no homework)

All students will be given a duo-tang to keep track of all of their drawings, handouts and other materials collected throughout the year.

What NOT to Bring to EVERY Class:

- **NO** food or drinks permitted anywhere near the machines or workbenches. Water is definitely OK.

Topics:

- **Safety & Demonstrations throughout the year**
- **Safety Exams**
- **Learning and understanding the safe work practices of various machines and tools in the wood shop**
- **Measurement-** Students will understand both metric and imperial as well become familiar with using a variety of measuring tools
- **Hand tools-** Becoming familiar, comfortable, understanding and appreciating basic hand tools
 - This will include a hand tools assignment- **The 3 or 6 piece puzzle**

Projects:

Level 3's will start the year building a small project that may include: 'walking ducks' and/or some other toys to be donated to a chosen organization as gifts for the holidays or some other project in order to refamiliarize themselves with the shop and the machines. Students will then embark on a major project that students will choose and will be given the remainder of the year to complete. Students **must** have a project in mind by the time their first project is complete. This major project must be accompanied with detailed drawings and instructions. (Modifications may be made to drawings to suite your needs and must be checked by me!)

There **MAY** be an opportunity to build your own **SMALL** final project at the end of the year.

Projects are subject to change

Projects must be finished to achieve a passing mark on that project

- **Bonus Projects-** Students will have the opportunity to make extra projects that will be added to your final mark! Please see me if you are interested. *All of the required projects must be finished in order to do a bonus project.*

Course Fees: There are none...kind of...

Students will have the opportunity to **not** have to pay any fees throughout the year if they so choose. However, students wishing to use premium wood will have to pay the difference in price. Fees will also be charged for special hardware (ex. Pen kits, hinges, drawer pulls, etc.) as well as any special orders and for any projects that exceed 20 bf of lumber.

Assessment:

Work Habits Mark	Attendance - Please see the agenda for the policies that will be followed in this class.	
	Attitude/Cooperation - Towards coursework, teacher & fellow students.	
	Participation - In discussions, listening, watching demonstrations, being safe and being on tasks.	
	Preparedness - Coming to every class with the proper equipment and attitude.	
Percent Mark	Practical (Assignments and projects)	%70
	Theory (Quizzes and tests)	%20
	Shop Practice (Clean-up, work practice, use of class time)	%10