



Westmount High School

Established in 1873



A College Board Advanced Placement School

Subject:	Wood Shop (WDEXP)
Grade:	Secondary 5 (C2, Y3). Optional course

Objectives

Working in the Wood Shop is intended to broaden and enhance the student's professional and personal skills. Students will learn safety procedures, organization, planning and execution of short term and long term projects, cooperation with others, and knowledge of woodworking tools/machines. Furthermore, through an application of solid work ethics, students have the opportunity to develop self-respect, maturity, and a confidence that comes with high quality work and concrete success. Finally, students are expected to plan and complete a number of woodworking projects, both individually and in teams, that they choose, or is provided by the instructor, depending on their level of experience

Term 1 (40%)		
Competencies Targeted	Evaluation Methods	General Timeline
<p>Students will gain knowledge and skills in working safely and efficiently with a variety of hand and power tools. Students will learn safety procedures, organization, planning of short term and long term projects, cooperation with others, and knowledge of woodworking tools/machines</p>	<ul style="list-style-type: none"> • Safety Test • Evaluation Situation • Project(s) 	<ul style="list-style-type: none"> • Beginning of term • End of Term
Communication to Students and Parents	Other Pertinent Information [Topics Examined]	
<p>Progress report, agenda, report card and website.</p>	<ul style="list-style-type: none"> • Technical Drawing • 3D Modelling • Planning and Procedure • Milling and Machining • Joinery • Assembly • Finishing 	

Term 2 (60%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>General Timeline</i>
Students will continue to gain knowledge and skills in working safely and efficiently with a variety of hand and power tools. Emphasis will be placed on design, planning and execution of various short and long term woodworking projects.	<ul style="list-style-type: none"> • Evaluation Situation • Final Project 	<ul style="list-style-type: none"> • Continual work on projects until end of year
<i>Communication to Students and Parents</i>	<i>End of Year Evaluation</i>	<i>Other Pertinent Information [Topics Examined]</i>
Report card, agenda and website.	<ul style="list-style-type: none"> • Final Portfolio 	<ul style="list-style-type: none"> • Finishing of projects • Portfolio design