

Course Outline

C.T.S. level 1 - Gr. 7
level 2 - Gr. 8

Safety - General Safety Rules for the shop.
- Hand Tools use and safety.
- Power Tools-go over safety procedures for band saw, drill press, sanders.

Hand Tools - Name and show Hand tools
- Proper care and location.

Power Tools - Correct names, uses, safety, cost, repairs

Grades - Attitude, Interest, Behavior
- Clean-up, tests, quizzes, work sheets.

Projects - level 1 for Grade 7; level 2 for Grade 8
- Projects-to help the student get used to the machines, materials, fasteners.
- How to follow plans, measure, mark, and handle material properly.

Types of wood used in the shop for projects.

Clean-up - How to clean and care for equipment properly.

Finish materials - oils, urethanes, paint.

Written report for each Trimester

- safety
- tools
- careers
- lumber

Grade 7 Projects				#			
First Name		Last Name					
Home Room							
Seat							
Year		Semester					
LEVEL 1	Date	Initial	Grade	LEVEL 2	Date	Initial	Grade
Whistle				Letter Key Ring			
Pencil Holder				Trivet			
Key Holder				Ring Box			
Truck							
				Pet on a Stick			
Plane				Race Car			
Pencil Caddy				Lap Joint			
Owl Napkin Holder				Cooling Rack			
Scotty Dog Note Holder				Towel Rack			
Letter Box				Small Car			



CTS SHOP SAFETY CONTRACT



Chinook's Edge School Division CTS shops contain a variety of machinery, tools and chemicals that can be dangerous. Therefore it is everyone's job to ensure that safe practices are followed. We must all do our part to minimize the chance of injury. The following are general shop rules that must be followed by everyone who enters the shop.

1. I will wear safety glasses at **all times** in the shop.
2. I will not be a distraction to anyone who is working with tools or equipment.
3. I will not throw anything in the shop
4. I will not use any tool or equipment that I am not certified to use.
5. If I have forgotten how to use a tool that I am certified on, I will ask for a refresher from my shop teacher.
6. I will use the right tool for the job, and follow the proper procedures.
7. I will report any unsafe condition that I see immediately. This includes things like damaged equipment, dull tools, spilled chemicals, and unsafe behaviour.
8. I will do my part to keep the shop clean and the tools in their proper place.
9. I will not use any equipment without the shop teacher being present.
10. I will remove any jewellery, roll up sleeves, and tie back any hair that could be caught in machinery.
11. I will wear closed toe shoes in the shop at all times.
12. I will report all injuries I receive, even small cuts.
13. I will only build projects approved by my teacher.
14. I will wear hearing protection whenever I use a machine or when around loud noises such as compressed air or banging.

I (print name) _____ have read, understand and accept the above rules. I realize that there is a three strike rule in the CTS shop. Strike one is a warning. Strike two is a phone call to my parents. Strike three is loss of shop privileges.

(Student signature)

(Date)

(Parents signature)

(Date)