

Name:

Western Technical-Commercial School

Date:

Section:

## Exploring the Shop, Room 170

It is very important in a shop environment that the room be organized, clean, and in excellent working condition. In order to complete your project activities you will require access to materials, tools, and equipment.

Find and mark the following on items on the map, back of this sheet.

- 1. Entrance Write down (vertical line) on map
- 2. Identify north on this map show by an arrow and the letter N
- 3. E-Stop for power Colour in red all 4 triangles representing them
- 4. Fire exit Label and point
- 5. Fire extinguisher Label and point
- 6. Fire pull-station Label and point
- 7. First Aid Kit Write "First Aid"
- 8. Eye Wash Station Write "Eye Wash" and point
- 9. Air line source Write "AIR" and point
- 10. Recycling bins- paper and wire Put "RP" and "RW" on map
- 11. Wood structure isles 1 to 6 Write down each, Ex. "Isle 1"
- 12. Theory Area Label
- 13. Computer /Design Area Label
- 14. Student Work Area Label
- 15. Back Storage Area– Label
- 16. Display Storage Area– Label
- 17. Ladders & Vacuum Cleaner label

Extra Notes on Room:



Name:	
Date:	

Section:

Western Technical-Commercial School

## Exploring the Shop, Room 170

Now that you are familiar with the main areas, it is time to look for the details! Find the corresponding written items below in the room/map and write down the appropriate identifying number/letter to match.

- \_ AC to DC Generator Motor
- \_\_\_ Assorted Electrical Boxes
- Coat Rack
- \_\_ Computer Cables Storage
- \_\_ Computer Chairs
- Computer Hardware
- Cupboard
- Computer Stations
- Conduit Rack
- \_\_ Corporate Supplier Catalogs
- \_\_ Drafting Tables
- \_\_ Drill Press
- \_\_\_ Electrical Hand Tools
- Cupboard
- \_\_\_ Extra Course Sheets

- \_ Extra Electrical Supplies
- \_\_\_\_ Filing Cabinets
- \_\_ Garbage Cans
- \_\_ Grinders
- \_\_ Group Tables
- \_\_\_ Hole Die Cutter Press
- \_\_ Large Reels of Cable

## Cupboard

- \_\_\_ Library of Books
- \_\_\_ Light Bulbs
- \_\_\_ Motor Control Supplies Cupboard
- \_\_\_ Motor Testing Equipment
- Overhead projector
- \_\_\_ PLC Hardware Shelves

- \_\_\_ Rags, cleaning liquids, etc
- \_\_\_ Residential Electrical Devices
- \_\_ Sheet Metal Cutter
- \_\_\_ Shop Benches
- \_\_\_ Stools
- \_\_\_ Student Interview Chair
- \_\_\_ Teachers' Chair
- \_\_\_ Teachers Desk
- \_\_\_ Tech Magazines
- \_\_\_ Wash Station
- \_\_\_ Water Fountain
- \_\_\_ Wood Structure

