

SAFETY IN THE WORKSHOP



WORLD ASSOCIATION OF TECHNOLOGY TEACHERS https://www.facebook.com/groups/254963448192823/ www.technologystudent.com © 2023 V.Ryan © 2023

WHEN ENTERING THE WORKSHOP

- 1. Queue in the correct place, silently and in single file.
- 2. Never enter the room until the teacher asks you to come in.

ON ENTERING THE WORKSHOP

- 1. Enter the workshop in a respectful manner, placing your bags in the correct place.
 - 2. When attempting practical lessons wear an apron.
- 3. Wait in your place, alongside a vice and wait for further instructions.
- 4. Do not touch or move any of the tools, equipment or projects that are left out.
 - 5. Tie back long hair and tuck in loose clothing such as ties and shirt sleeves.

ATTITUDE AND BEHAVIOUR - USE OF TOOLS

- 1. Never run in the workshop.
- 2. Do not distract other pupils especially when they are using tools and equipment.
 - Concentrate when moving tools and equipment around the workshop. Take care not to collide with other pupils.
- **4.** Follow instructions given by the teacher with regards to the use of tools and equipment. Do not experiment.
 - 5. Only use tools and equipment for their proper use.
- 6. Report damage to tools and equipment immediately. For example, loose hammer heads or file handles.
- 7. Put tools and equipment away when you have finished using them. If storing temporarily, place them in a safe position (not on the edge of a bench).
- 8. When using tools, always place your hands and fingers behind the cutting edge.
- 9. Do not attempt to lift or move heavy pieces of equipment such as anvils.

ATTITUDE AND BEHAVIOUR - USE OF MACHINES

- 1. Listen carefully to teacher instructions and ask if you do not understand.
- 2. Wear appropriate protective clothing such as goggles, visors and aprons as outlined by the teacher.
 - 3. Use safety guards when using machines.
- **4.** Check that the machine you are about to use. For example, ensure that chuck keys are removed.
 - 5. Only one person at a time is allowed to use a machine.
 - 6. Stand outside the white line when waiting for a machine.
- 7. Do not use machines unless you have permission from the teacher.
 - 8. Clamp down work that is to be machined. For example, use a machine vice.
- **9.** Know the position of all emergency stops and use them only in an emergency.

END OF THE LESSON AND TIDYING UP

- 1. Tidy up the machines you have used and put away any tools and equipment.
 - 2. Wash your hands at the end of the lesson.
 - 3. Ensure that your name is on your work
- **4.** Wait for the teacher to dismiss you and leave the workshop in a sensible manner.

IMPORTANT

- 1. Never break a safety rule. If you are not sure about any aspect of working in a workshop ask your Technology teacher.
- 2. Pupils cannot enter a workshop or work in a workshop without a Technology teacher being present.

ATTENTION!

YOU ARE ENTERING A DESIGN & TECHNOLOGY LEARNING ZONE