

The safe use of machines: Technology (Mandatory)

In *Technology* you will learn about the correct and safe use of tools and materials for specific processes that are used to construct a project.

This material addresses aspects of the following syllabus outcome:

LS 3.4 A student demonstrates safe practices in the use of materials, tools, and equipment in the context of producing a design project.

Extract from: Stage 4 Technology Syllabus © Board of Studies NSW 2003.

Activity: The safe use of machines

Use the words from the word bank to complete the following passage:

distance	safety guards	instruction	protection	distracted
cleared	machine	unattended	teacher	switched off

- Don't operate a _____ unless you have received thorough _____ and fully understand how the machine should be used. When using machinery that is fitted with _____, ensure that they are fitted correctly. When appropriate wear eye and ear _____ and restrain hair.
- Keep a safe _____ between your hands and any moving parts of the machinery, and only make adjustments to the machinery when the power is _____. Ensure that you operate a machine by yourself, and do not leave a machine _____ while it is running. Give your machine your full attention and do not look away or talk to others while using a machine. Operators of machinery should not be _____.
- Never lean on machines. If any part of the machine is broken or malfunctions notify your _____ immediately. After using machines, the work area should be _____ of scrap material and machine accessories.

