

The use of personal protective equipment (PPE): Industrial technology

In this activity you will learn to recognise safety signage and apply the correct personal protective equipment (PPE) in response to those signs when carrying out workshop procedures.

This material addresses aspects of the following syllabus outcomes:




- 4.1.1 The student identifies and applies fundamental OH&S principles when working with materials, tools and machines
- 5.1.1 The student identifies, assesses and manages the risks and OH&S issues associated with the use of a range of materials, hand tools, machine tools and processes.


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

When carrying out practical work in *Electronics*, there are substances and equipment you will use that are hazardous. There is a risk of electrocution, skin and eye irritation from chemicals and other injuries. The effects of these hazards can be minimised by performing processes safely, as instructed by the teacher, and using personal protective equipment (PPE) when indicated. It is important to recognise the meaning of safety signage and the correct PPE to use in different situations.

Activity 1

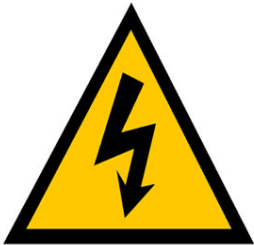


Complete the table below:

Symbol	Meaning
	<ul style="list-style-type: none"> _____
	<ul style="list-style-type: none"> _____
	<ul style="list-style-type: none"> _____

	<ul style="list-style-type: none"> _____
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Activity 2

In the table below, write the meaning for each symbol and list the correct PPE that must be used when you see the symbol in the workshop.

Symbol	Meaning	PPE
	<ul style="list-style-type: none"> _____ 	<ul style="list-style-type: none"> _____
	<ul style="list-style-type: none"> _____ 	<ul style="list-style-type: none"> _____ _____
	<ul style="list-style-type: none"> _____ 	<ul style="list-style-type: none"> _____ _____ _____ _____