

## Industry Study: Basic first aid: Industrial Technology

In this activity you will explore some basic first aid procedures.

This material addresses aspects of the following syllabus outcomes:

P 2.1 The student describes and uses safe working practices and correct workshop equipment maintenance techniques.

*Extract from: Stage 6 Industrial Technology Syllabus © Board of Studies NSW 1999.*

### First aid

In the event of an accident, first aid is vital to control the effects of an injury while awaiting further medical assistance if necessary.

The St John Ambulance organisation often attends community events to administer first aid when required and their web site describes important procedures to follow for a range of injuries and emergencies.



In a workshop the types of injuries that can occur involve:

- cuts and bleeding
- burns
- eye injuries
- shock or poisoning.

The teacher is the person responsible for attending to injuries and seeking further assistance and students must assist the teacher to minimise further injuries.

### Activity

1. Complete the following table using the St John Ambulance web site  
 <<http://www.stjohn.org.au/>>.

| Injury                 | First aid procedure                       | Warnings given          |
|------------------------|-------------------------------------------|-------------------------|
| <b>Severe bleeding</b> | <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> | <hr/> <hr/> <hr/> <hr/> |
| <b>Burns</b>           | <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> | <hr/> <hr/> <hr/> <hr/> |
| <b>Eye injury</b>      | <hr/> <hr/> <hr/> <hr/> <hr/>             | <hr/> <hr/> <hr/> <hr/> |
| <b>Poisoning</b>       | <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> | <hr/> <hr/> <hr/> <hr/> |
| <b>Shock</b>           | <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> | <hr/> <hr/> <hr/> <hr/> |

2. Describe the steps to follow according to DRABC.

D: \_\_\_\_\_

R: \_\_\_\_\_

A: \_\_\_\_\_

B: \_\_\_\_\_

C: \_\_\_\_\_

3. Describe the recovery position.

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