

## What students will learn

When they have finished this section on safety, students should know about:

- Dangers when working on engines
- Dangers with storing and using fuel

## Things you need before you start

### Information

You will need ideas and information on:

Any special safety issues for working on engines in your local area and conditions.

### Tools or equipment

Students do not work on engines in this module – they look at your examples. So, no tools or other equipment is needed.

### Activity

There is no activity for this module.

A copy of the workbook section is included in your manual here as well as in the Student Workbook.

# Safety

**Work through each section with the students.**

## **Talk about –**

- Each safety issue and show them to students.  
Help them understand the basics and the dangers.  
Keep things as simple as you can.
- Talk about any other safety things you (or the students) know about in your own situation and conditions  
For example, it is dangerous to syphon fuel through a pipe by sucking on the end of it – fuel is poisonous and can damage your lungs as well
- Include a discussion on dangers to the environment – pollution from fuel and things like waste oil, old filters. What should students do with these?
- Explain that you will also be looking at safety issues in each course module