

2

Lesson: Health and safety

2.1 Learning objectives

In this lesson you will learn

- the risks we take when we do not observe the workshop safety regulations,
- how to behave in the workshop,
- what we can and cannot do in the workshop,
- how to talk about obligations and recommendations, and
- how important safety regulations are in our country.

2.2 Behave yourself

REMEMBER. List three things you shouldn't do in the workshop:

- 1.
- 2.
- 3.

Safety, accident, health, danger, hazard, behaviour, work environment, workstation, consequence, injures, kill, burn, tidy up, sweep, slide, pay attention, rubbish.

2.3 Actions have consequences

UNDERSTAND. Working in twos, classify the following actions as **dangerous behaviour** in the workshop or a **possible consequence** of a bad behaviour: *running, sliding, speaking very loudly, listening to your music device, to be cut, playing with tools, not paying attention to the teacher's instructions, putting the bags on the floor close to the workbenches, to be hit, to be injured, drinking, not using goggles when necessary, disturbing a classmate and to be burnt.*

Behaviour	Consequences
Running	Sliding

2.4 Be careful!

ANALIZE. All over the classroom you will find different pictures showing non-appropriate behaviour in the technology workshop. Working in groups of three people, match each picture to its description:

1. A student is cutting something while a classmate has his hands on his shoulders. Another student is drinking.
2. A student is using the power drill without paying attention. A classmate is very close to the machine. There is a bucket that should not be there.
3. Two students are playing careless while another student is looking at the glue bottle. Much rubbish on the floor.
4. A boy is on a chair which, at the same time, is on a table. Another boy is flying paper planes.

5. A student is running while the teacher is holding a glass.
6. Two pupils are fighting with rasps and files.
7. A student with a leg in plaster is listening to music while working.
8. A student with long hair is working with the drill. Two classmates are chatting next to him.

2.5 Rules

APPLY. Working in groups of four people, transform the hazards into rules, using obligation/suggestion verbs:

- to be allowed to, Should, have to, must, need to.
 - not to be allowed to, Shouldn't or should not, can't or cannot, mustn't or must not.
1. While working, you shouldn't drink in the classroom. You mustn't disturb a classmate when using tools.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
 - 8.

2.6 Mixed-up sentence: tidy your workstation up!

UNDERSTAND. When the class is over, we have to clean and tidy up. In order to figure out the correct way, rewrite the sentences in the right order:

//we have first to put the tools back on the panels, // When the class is over, // and finally sweep the floor. // clean the workbench, //put the stools on the workbench, //

Solution:

2.7 Game: dominoes

APPLY. Working in groups of four people find out the right sequence of the dominoes about a typical day in the technology classroom.

2.8 Work accidents in Spain

EVALUATE. Health and safety at work is a serious matter. Find out on the internet the answers to the following questions:

- How many workers suffered a work accident last year in Spain?
- How many workers were killed?
- Which was the sector (industry, services, construction or agriculture) with more accidents? Which is the least problematic?

2.9 The top five health and safety rules

CREATE. Working in threes, decide the six most important safety rules for the workshop to be a safe place:

1. *We have to pay attention when the teacher is talking.*

2.

3.

4.

5.

Choose a spokesperson in your group and read out loud your rules. Check if the other groups have similar ideas.

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