

Safety Module at "L. Settembrini"

A vocational secondary higher school in Milan

A vocational school is one that allows students to enter the job market easily.

Its course of study can be of three years, preparing students for a vocational qualification, and can continue for two more years up to the final diploma.

After the third school year, students can enter the job market.

From the age of 16, students can gain work experience in small companies.

Therefore, it is necessary to learn about safety rules.



There are two main School specialties

**ELECTRICAL / ELECTRONICS
INDUSTRY**

**MECHANICAL / THERMAL
INDUSTRY**



The Safety in the Electronic Sector

The main problem regarding safety in this field has to do with electric current.

Anyone injured by it can suffer serious physiological damage or death.

In our specific field, which is electronics, we learn about safety while working on computers.



Dangers connected with video terminals

We must note that radiations produced by video display terminals can be detected only from a very close distance to the screen.

However, working on computers can bring out pre-existing symptoms affecting our eyesight.



Therefore it is important to prevent any damages affecting eyesight, muscles and body posture and to have specific medical checks.

The main symptoms concerning eyesight may cause muscular and perceptive fatigue, as well as eye irritation.



The Seat

Our seat must be a stable, swivel chair, without arm rest.



The Monitor

The monitor must be adjustable, with a clean and non-reflective screen, adjustable luminosity and a stable and non-flickering image. The back of the monitor must also be distant from any wall.



The Keyboard

The keyboard must be adjustable and separate from the monitor. There must be a 15 cm distance between the keyboard and the edge of our desk.

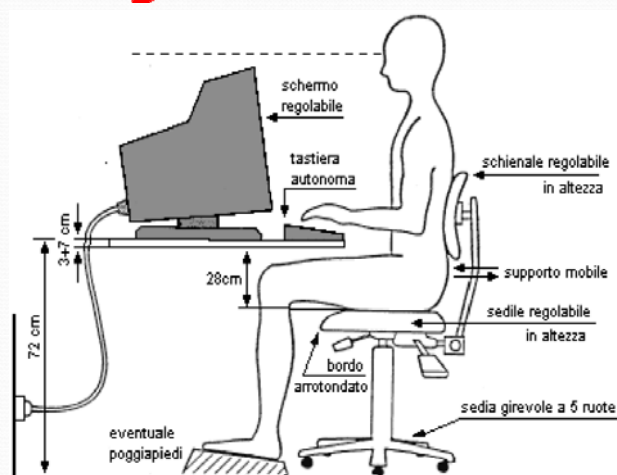


The Mouse

The mouse must allow a good (ergonomic) grip and must be handled so that our forearm can lean on the desk.



The Right Position To The PC



Safety rules are taught during work in the laboratories and in theoretical teaching.

Theoretical lessons are intended to:

- make students aware about how to prevent accidents.
- know potential dangers in the workplace
- Know safety rules at work

Practical lessons in the lab are intended to:

- show us any potential dangers in the laboratories
- help us recognize sign prevention
- teach us how to prevent accidents during training in the labs.

THANK YOU FOR YOUR ATTENTION!



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