

Computer Programming and its basic concepts Trainer Materials Subchapter 1 – Introduction to computers and programming

WP3: Code4SP Training Materials







The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein. (Project Number: 621417-EPP-1-2020-1-PT-EPPKA3-IPI-SOC-IN)





Subchapter 1.1.: Introduction to computers and programming





Introduction to computers and programming

Computers are machines that can be programmed to carry out a sequence of instructions. Programming is the process of designing those instructions. Programs are written in a particular language which provides a structure for the programmer and uses specific instructions to control the sequence of operations that the computer carries out.

• What are some of the ways you use computers?

Do a brainstorming or create a mind map on how you are actually use computers





Introduction to computers and programming

Here are a few of the most common ways:

- To surf the internet
- To check your email
- To do research for a project
- To play games
- To watch movies or TV shows
- To listen to music
- To work on a document or spreadsheet
- To read the news





Introduction to computers and programming

- What other devices are computers?
- What software have you used?





THANK YOU!

NEXT CHAPTER: Hardware and Software Concept

