

## INTRODUCTION TO S1 & S2 ICT

The Information and Communication Technologies (ICT) classes in S1 and S2, propose a variety of learning activities intended to introduce and develop basic computer skills over the two-year course.

The learning areas targeted, as specified in the European Schooling syllabus 2014-01-D-49-en-5.pdf, include ICT basics, Internet, Word Processing, Spreadsheets, Multimedia, and Presentation, as well as Projects.

Student learning is based primarily on progressive, practical exercises and individual exploration. Assigned work is completed both during class (45 minutes/week) and at home (30 minutes/week).

Tools for learning include software programs, teacher demonstrations, sequential instruction files and various websites. Student interaide is the expected norm.

Students evaluate their work, their progress & their needs, by comparison with correction files and by teacher feedback. Feedback is communicated directly during class and/or written on MySchool along with the mark awarded. "V2" assignment corrections are encouraged.

The teacher's methods of evaluation include observation & feedback, Q&A's, and controlled, in-class, individual evaluations.

An individual USB key is required, as is a personal email account. Access at home, to a computer with the "Apache Open Office" software installed, is indispensable. The software is free at [www.openoffice.org](http://www.openoffice.org).

The following Windows PC-based software (SW) programs are used during the S1-S2 cycle:

- OpenOffice Suite: Writer, Calc, Draw, Impress
- Multimedia SW: PhotoFilter, GIMP, SketchUp, Audacity, MovieMaker
- Websites, some requiring online registration, ie: "Chamilo" online file storage