

Agros Apeitio Gymnasium - Cyprus

Cyprus secondary education aims to provide equal educational opportunities for all children. It gives emphasis on general education and the gradual specialization to prepare students for academic and career guidance.

The secondary education is for students between 12 to 18 years old and is separated in Gymnasium (A, B, and C classes) and Lyceum (A, B and C classes). In Lyceum the educational system is more flexible and the students can choose subjects according to their interests.

Since 2009 there is an effort to change the curriculum and the way of teaching, from teacher oriented to student oriented and to use ICT in all subjects.

Our school consists of Gymnasium, Lyceum and Hotel Institute Classes. In Gymnasium classes A,B,C students attend IT classes twice a week. At first grade of lyceum students attend IT classes also twice a week. At second and third grade of lyceum students have the opportunity to choose IT as a major subject. If they do so they attend IT classes 4 times a week.



At Gymnasium students are taught:

1. Theory of Computation
2. Microsoft Word
3. Microsoft Excel
4. Microsoft PowerPoint
5. Internet
6. Email
7. Algorithms (Scratch, Alice, Game Maker)
8. Programming (Visual Basic)
9. Databases (Microsoft Access)

At the first grade of Lyceum students are taught :

1. Theory of Computation
2. Multimedia (Audacity, Movie Maker)
3. Algorithms (Algo, Crocodile, Lazarus)
4. Visual Basic

At the second grade of lyceum students are taught:

1. Theory of Computation
2. Databases (Access)
3. Visual Basic
4. Algorithms (Algo, Crocodile)

At the third grade of lyceum students are taught:

1. Algorithms (Algo, Crocodile)
2. Pascal
3. System Analysis

In addition many other programs are used depending of course on the subject and the age of the students. For example I use programs like Microsoft Mouse Mischief, Photostory and Autocollage for gymnasium students so that they enjoy the lecture.

In maths my colleagues use programs like Matlab, Geogebra and visio. In physics my colleagues use Datastudio, Simulation inside, Crocodile and Interactive Physics.

In general, there is an effort to integrate the ICT to all the subjects of Gymnasium and Lyceum. In our school there are 3 computer labs. In addition the Ministry of education gives a financial sponsorship to all the gymnasium second grade students so they can buy a laptop and use it when necessary in any subject.

Now you are going to watch a video that we prepare with the kids, and it is about our school...



School's site:

<http://www.schools.ac.cy/gym-agr-lim/>

Students:

Kliridis Charis

Polydoroy Kyriakos

Kamintzis Panagiotis

Eleftherioy Stathis

Eleftherioy Christia

Papachristodoulou Kyriaki

Constantinou Eleni

Teachers:

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