

Technology Using in Education

Technology has become vital in every part of our life. It has changed the way we learn and expanded our knowledge in all given fields. A database of knowledge is just a simple click away.

Through time, the format of education has been altered by technological advances. The world acquires continuous knowledge causing teachings to adapt and be developed. Technology is like a body part for children. So it should be used in the classrooms. John Dewey said “If we teach today like we did yesterday, that means we steal from our children’s future.” By saying this, he leads us to learn and teach with different methods, ways and materials.

Especially since the last ten years it has been discussed that computers and technology can support education. At the beginning, information and communication technologies were considered to teach students technological skills that they can use in their lives. However, in time, the technology usage with the aim of education becomes prominent. Digital education has an utter strategic importance to individualize the education by taking into consideration the students’ learning speed, style and needs. Lastly over the last few years in our Turkey, technology has been utilized by educators to improve themselves and their teaching methods.

The teachers in Arel College are innovators who follow the developing technologies and aim to carry themselves and their student’s one step further by getting in-service trainings.

Technology Mission of Arel College

It is to raise “world citizens” who reach information, make a difference, develop his/her creativity, have different aspects of view and benefit from the technology by integrating it into his/her life and continue lifelong learning.

The aims of Technology Usage in Arel College

- To let the students reach information whenever and wherever they want.
- To develop students motivation.
- To let the students attend the lessons actively.
- To provide the students an understanding of abstract concept.
- To lead the students to look out for their own learning.
- To make the students ready for the future by using technology.

In this connection, a tablet application is used in each level of our middle and high school. Our students bring their tablets to the classes.

The minimum features of the devices which are used by the students in education:

	Windows Pc Laptops	Mac Laptop	Android device	iPad2 or upgraded
Processor	Intel Core 2 Duo 2.0 Ghz	-	1.2 Ghz or more	-
Memory	4 gb ram	4 gb ram	1 gb or more	-
Harddrive	160 GB Hard Disk	128 gb	16 GB or more	16 GB or more
Expandable Memory	Available	-	Available	-
Operating system	Windows 7 32	OS 10.7 or more	Android 4.2 Jelly Bean or more	iOS 6.0 or more
Screen size	12"-15"	12"-15"	10.1"" minimum 1280x800 çözünürlük ve üzeri	-
Weight	Max 4 kg	Max 4 kg	-	-
Ethernet Network	Wireless Adapter 802.11b/g/n	Wireless Adapter 802.11b/g/n	Wireless Adapter 802.11b/g/n	Wireless Adapter 802.11b/g/n
Camera Microphone	Integrated camera ve Microphone	Entegre Kamera ve Mikrofon	Integrated camera ve Microphone	Integrated camera ve Microphone

*** It is necessary to bring earplugs with the devices.

To be Able to Become a Good Digital Citizen

Digital citizen is a person who;

- Criticizes the sources of information and communication while using.
- Knows the ethics results of online behaviors.
- Makes moral online decisions.
- Does not abuse the technology by using it to bully.
- Promotes the right action while communicating and cooperating in the cyber world.

The digital citizenship principles should be obeyed to form the education fields and to live in the 21st century.

- Internet usage is not independent from the law.(law number 5651).
- The wrong usage of internet consciously causes undesired results.
- Internet usage is protected by the law in our country. Internet usage at school is not independent from it. The students should know that there is an electronic responsibility of the actions in the cyber world and it is placed sanctions on by the law.
- The students are supposed to be sensitive about copy rights. They should obey Arel College Academic HonestyPolicy. All kinds of resources should be specified. Every kind of plagiarism, forgery, cheating are against academic honesty.

- Taking other students' devices, reading their electronic documents or copying them or making changes on them is strictly prohibited.
- Personal privacy should be respected and other people's usernames and passwords should definitely not be used.
- Personal information is protected because of internet security and is never shared in public.
- The quotations used in cyber world are not different from real life. Digital kindness is important.
- It shouldn't be forgotten that the things shared on the internet are recorded forever and never disappear.

