

Today

IELEV Schools were accepted as a member of World German Schools Union. Gemischtsprachiges International Baccalaureate Diploma Program is an internationally recognized one that contains all the modules of International Baccalaureate (IB) Diploma Program. Our students who succeeds to get this diploma will also have the privilege to continue their higher education in Germany, Switzerland and Austria.

As an Apple Distinguished School since 2018, IELEV Schools adapt rapidly changing technologies and pedagogical approaches into academic programs and school life to transform student learning. Achieved effective technology integration to the subject areas through higher-order skills, collaborative learning and hands-on experiences to engage students in classroom while using iPad and Macbook Air to redesign the learning environment and prepare students for real life.



- Transformation of education through Apple technologies achieved by strong ownership of technology by leadership, outstanding teachers and school community acceptance.
- Teachers integrate technology in classes to support instruction and learning for academic programs aimed to develop 21st century skills.
- Teachers and students are provided iPad starting from 5th grades, and Macbook Air in IELEV High School to ensure technology integration.
- 1:1 iPad model supported with Apple TVs and Apple applications in-class, managed by MDM software.
- Teachers in kindergarten and primary school use their personal iPad and Macbook Air devices while students share mobile iPad labs to become a part of the learning model.
- Classes with Swift programming language, robotic coding and 3D design available, for which three iMac laboratories are also in use.
- IELEV Online remote education system has been launched as a response to the pandemic covering all students from kindergarten to high school.

Demographics

1.613 of Students

219 of Faculty

Private K-12



Apple Products and Services

MacBook and iPad for Students

MacBook, iPad and Apple Pencil for Teachers

Apple TV in Classrooms

Apple School Manager

Productivity and Creativity Apps



Links

- [Computer Science sample with Swift Playgrounds](#)
- [Music lesson sample with GarageBand and iMovie](#)
- [Math lesson sample with Keynote](#)
- [English lesson sample with clips](#)
- [Turkish lesson sample with Clips](#)

Vision

We aim to raise our students as individuals who are equipped with 21st century skills, who have lifelong learning skills, high resilience and adaptation, sense of justice and respect towards themselves and others. In this context, we use digital learning materials that provide educational technology integration that will be active and efficient during in-class and out-of-class. The technology leadership team consisting of the Ed-Tech Office (ETMO), the IT department, school principals and technology leaders in IELEV schools, develops new ideas according to changing conditions and draws a roadmap for new applications. Routine training is planned and organized for the teachers and students in order to cope with the challenges of adapting innovative developments. ETMO organizes essential training to be able to integrate Apple technologies in academic programs for all teachers and additional specific training for the specific subject areas. In the monthly routine, development and feedback meetings are held with the technology leadership team to determine the development areas and implementation steps.

Redesign Curriculum: Integrating educational technology within IELEV Schools academic program.

Empower Students: Raising students as global citizens by improving 21st century skills.

Enrich Learning: Ensure students' understanding and improve learning environments.

Learning

Digital Learning Journey

Students design, create, produce and share using Apple devices and applications to develop 21st century skills and reach academic objectives. They collaboratively produce ideas by carrying out vertically and horizontally developed projects. They write content, produce digital stories, create animations, connect with others in their learning experience by making use of applications on iPad and Macbook Air computers. They develop authentic products using applications such as Swift Playground, iMovie, Clips, Keynote etc. Students' choice and voice are considered by teachers by enabling Apple applications on their iPads while performing their homework and performance assessments. Teachers get continuous training on designing learning environments integrating technology. By analyzing best practices, teachers develop their own learning designs and apply them in the classroom environment. Sharing best practices regularly with both students and teachers increases the motivation of all stakeholders by supporting the development of learning and innovative thinking. The infrastructure of the IELEV Schools include Apple devices (Apple TV, Macbook, iPad). It was designed considering the learning needs of teachers and students in face-to-face and online learning. Besides Apple apps, learning designs are supported by app-smashing mostly effective and popular technological tools such as Nearpod, Wordwall, Flipgrid etc. For example; Edumedia and Phet Simulations are used in "skeletal system" in science curriculum to enable students to learn through exploration and gaming.

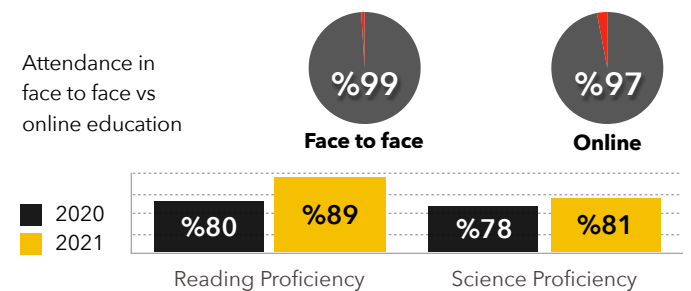
Success

During the pandemic, IELEV Schools made an effective use of being an Apple Distinguished School which uses Apple products extensively. When all the education system was interrupted by pandemic, an urgent need occurred for remote learning. IELEV students and teachers were easily adapted to the IELEV Online Education System through their iPads, MacBook Air computers and Apple applications. All primary and middle school teachers already had been provided with MacBooks and they had been in use before the pandemic. When the pandemic started, in order to provide technology integration in all IELEV Schools and make IELEV Online fully functional for all grades; we purchased new MacBooks for our kindergarten and primary school teachers as well. IELEV Schools used the advantage of Apple products' easy to use, advanced, high compatibility and integrity features to provide a smooth transition to remote education. The students and teachers were already familiar with the apps so the IELEV Online started fast and neatly.

In order to minimize the loss in academic standards during the online education; we used apps in iPadOS platform which enable the teachers and students interact with each other. Apps that we used in our classes were Phetsimulations, Nearpod, Quizlet etc.

[Nearpod sample](#) [Wordwall Sample](#) [Wiserme Sample](#)

At the end-of the academic year, we measured academic progress of our students thanks to our IELEV Check-up program. The result of our measurements showed that despite the pandemic the online education ecosystem we set-up and managed through Apple products and platforms



were considerably successful.

In this process we measured the satisfaction and trust of our parents about IELEV Online system which are running. Since we were using Apple products both at home and at our schools our parents satisfaction and trust rate have been increased from 74% to 83%.

[IELEV Online Performance Survey](#)

What's Next?

In the coming year, IELEV Schools will implement 1:1 iPad program at the primary school level and inclusion of new teachers into the Apple Teacher program in alignment with the determined standards for the use of Apple technologies in education in all our schools. We continue to grow and develop our technology integration program to build 21st century skills and create opportunities for students not only in face-to-face but also in online learning.