



New innovative classroom in Italy equipped with Acer hardware

The **1E** school classroom of Liceo Ginnasio Melchiorre Gioia of Piacenza, Italy has revolutionized the teaching-learning process.

Thanks to the support of the local solution provider C2 Group, the class has been completely reorganized and equipped with Acer notebooks and tablets.



New technologies are stirring the water in any field. In school they can be used to improve the learning process and make it an exciting experience for both teachers and students.

By leveraging technology the new pedagogical approach has the potential of making much more engaging even those subject that might be dull for some. Through virtual lessons, digital school content, online tutoring and educational games, any topic can come live. The new learning system prepares students for the future, helping them to develop critical thinking, collaboration and leadership skills as well as to improve the efficiency of individual work.

It was with this thought in mind that Acer and C2 Group worked together to develop a new classroom where the traditional teaching could be transformed into interactive sessions.

Paper schoolbooks have been replaced by a notebook, which contains them all, in digital version.

1400 students of the Piacenza school have the Acer TravelMate B1 notebook that can be used at school or brought home for homework.

Teachers use Acer tablets to stay in touch with students, prepare for lessons, and have the digital school schedule always with them.

The Acer TravelMate is a reliable notebook, thin, light, and with long battery life. It includes all the features that make it the perfect choice for study.





All the devices are equipped with ACER CLASSROOM MANAGER software, which allows teachers' interaction with students, as well as audio and visual monitoring. Thanks to the Acer Classroom Manager teachers can manage the students' web connection and remotely control their devices.

Rich in features, this software takes into account the individual needs of teachers, students and technical staff achieving better results.

Thanks to the Thumbnail view, the teacher can quickly zoom into a student's screen to check what he/she is doing; the 1:1 Remote Control allows to chat with each student, transfer files during the lesson, or capture screen information when it's needed. The teacher's screen can be shown to all or selected students, to improve real time demonstration and instruction, while, when full attention is needed, all the class's screens can be locked with a single click.

But it's not just about using computers. To encourage collaboration, brainstorming and research, the layout of the classroom has been changed too. No more rows of desks, and no more teacher's desk! Instead of traditional rectangular desks the classroom has wave shaped ones, that are easy to move around and put together creating the most suitable outline whether students need to work in groups or alone.

The teacher's desk has been replaced by a chair that comes with under seat racks, and can be quickly moved around in the classroom to the best position based on what the teacher is doing.

And the traditional lecturing method has been revised too. Teachers create podcasts of lessons in advance so that student can listen to them at home. In class, students and teacher discuss together different issues arising from the topic, eliminating doubts and progressively deepening their learning.

"1:1 computing makes studying more interesting and effective for today's students who live and breath technology."

Jakob Jersild Olsen, Acer EMEA Vice President Commercial Channel.



