PRO BILDUNG

Pro Bildung Schule, which is responsible for the “Connecting Youth” project, is an initiative based in Hamburg, Germany, that aims to support and optimize school education for better and digital learning.

WEBSITE  www.probildung-schule.de
INDUSTRY  Education

LOCATION  Hamburg, Germany
SOLUTIONS  Logitech Rally Bar, Logitech Scribe, C270, B100, K120, H111, Zone Wireless, Rugged Combo 3, Crayon

“The reaction of the students when they saw each other on the screens for the first time, from different countries, was incredibly moving. This is something that not only English classes, but many more students should experience.”

— Christian Rausch
Philosophy and English Teacher, Alter Teichweg School in Hamburg, Germany

2 continents
3 countries
3 schools
Students from three different classes, schools, and countries are brought together by a shared experience. In the “Connecting Youth” project, an initiative of Pro Bildung Schule, students meet virtually via video conferences to learn from and with each other. Logitech and Zoom support the project with useful hardware, software, and expertise. The three participating schools are the primary and secondary school Alter Teichweg in Germany, the Silkeborg Gymnasium Abner Verden in Denmark, and the Lulu Girls High School in Kenya. The students are between 15 and 17 years old.

OVERVIEW

Using video technology effectively is a core competency in today’s world. The “Connecting Youth” project aims to teach students through practical experience how to use digital tools to build virtual bridges and break down barriers. The biggest challenge was connecting three classes on three continents. To achieve this, the initiator, Pro Bildung Initiative, required the appropriate hardware and software, along with specialists to help with the project. In order to connect several systems, it was a decisive requirement to choose a communication platform that offers a maximum of interoperability. Good audio and video quality were essential for understanding the speaking teacher or student, particularly because the lesson was held in English, a common language of all students. In addition, the ability to view the board or presentation was essential to stimulate engagement and to visually underscore the content. Another criterion was the ability to divide the students into breakout sessions in order to collaborate and exchange ideas more effectively. Along with technical equipment, media competence was also a focus of the project, which required the support of experts in this subject matter.

RESULTS

Thanks to easy-to-use hardware and software, a special closeness has emerged despite great distances. This sentiment was shared by all participants. The project helped the students learn valuable skills using video conferencing technology and prepare them for their future work life. With the variety of devices available, such as video bars, whiteboard cameras, headsets, keyboards, and mice, meaningful connections were made through Zoom, and the students were able to get their first taste of the working world. The teachers have also announced that they intend to continue using video conferencing in their classrooms beyond the project. Breakout sessions, in particular, were well-received. Besides technical and language skills, the joy of the students was a particular highlight for the teachers: “The students learned so much about peers in other countries and explored the technical equipment with youthful curiosity - this must definitely be further integrated into the classroom.”