

Israeli TV features Biology at Annapolis High School

Israeli TV Channel 2 visited Annapolis High School on August 26, for the purpose of filming an 11th grade science classroom focusing on the use of technology. The featured class was IB Biology taught by Mr. Dan Nelson who summarizes the the session as follows: "The class began with each student being assigned a Senteo clicker, used for remotely answering questions. Several questions dealing with statistical analysis in Biology were put on the screen via the LCD projector. As each question was revealed, the students put their answer into their Senteos, which sent their answer directly to my computer for analysis. It also gives the students instant feedback on their answers. Following this warm-up, students were introduced to the class Blackboard page. This webpage will be used for class announcements, as well as posting PowerPoint notes and assignments. Students will also be able to submit assignments electronically using Blackboard. Then, students completed a temperature lab using computer Probeware. We have several different types of sensors (temperature, pH, dissolved oxygen, etc.) which when plugged into the computer, automatically record and graph data for that sensor. We took some temperature data using the temperature probes, and in further class lessons, students will learn to statistically analyze that data using the Probeware software."

The Israeli TV Channel 2 story features footage from schools throughout the world, including Finland, France, and Germany. Annapolis High School was selected to represent a U.S. school because of its implementation of the International Baccalaureate Diploma Program. It showcases an American community and its educational system.

Students focus use the Senteo technology as TV cameraman films the IB Biology class.

