

THE DAILY WATCH

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Culture Through the Cartoon Style

A mock exhibition was held for the arts by Visual arts student Raina Alam DP Year 2, using artwork of various different themes and styles.



Interview with Humaira Mariam

We interviewed Humaira Mariam (DP1) on her experience thus far in AusIS. She said, "I only recently arrived at this school in October of last year, but I was able to join in really quickly with the other students. I enjoyed the educational trip to Chaing Mai, Thailand, learning to be communicative with others, discover new interests, interacting with a different culture and accept differences in choices and personalities."



Lab Experiments

Chemistry students conducted a lab experiment on creating a primary standard solution using sodium carbonate at a concentration of $0.001 \text{ mol dm}^{-3}$. They then reflected on the importance of such a solution in the field of chemistry, as a primary standard solution is exceptionally pure, stable, has no water of hydration and has high molecular weight.



ESS students have also conducted a lab experiment to compare the pH levels, moisture levels, water holding capacity and texture of both roadside soil as well as garden soil. The purpose of this research is to compare and contrast the capability of plant growth that both types of soil contain, observing the effects of modernization on soil properties in agriculture.

Group 4 Project

Students from DP 2 started their presentation of their Group 4 projects. The Group 4 project is a collaborative activity where students from 4 different scientific subjects cooperate together on a shared topic. For this year's project, students were to focus on "Improving food, nutrition and energy systems at school" and cooperate as a singular group to achieve their individual clothes".

The four topics involved were Physics, Biology, Chemistry and ESS. Physics calculated the power usage of kitchen equipment in the canteen and the heat capacity of the liquids served in the canteen. Biology covered the nutritional value of the food as well as whether or not the food served was safe for consumption. Chemistry checked the pH levels of the beverages and food served by the canteen. Lastly, ESS discovered the environmental impact/carbon footprint of producing the various food items available within the canteen.

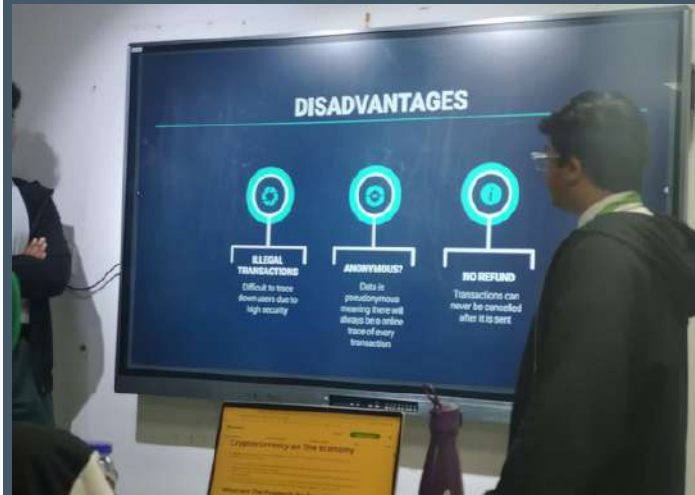


Collaborative Classes

French B and English A students were tasked with creating posters on the elements of a movie review from the perspective of an English speaker, but all text was to be in French. English A students focused on the content of a movie review while French ab initio students worked on identifying the conventions present within a film and how they can be presented in the movie review.



The negative impacts of migration on the ecosystem and the host country's environmental degradation were covered by ESS and English B students.



A collaborative class between Economics students and Digital societies students involved in exploring digital economies, namely cryptocurrency. Topics such as NFT's, Bitcoin, Meme coins and other aspects of digital economies were discussed.

