

Learning by Making NewsBytes

SSU Visits Point Arena High School



Jomar Zamora Radilla modifies code in the LbyM Web App to gather data from the sensors wired onto the LbyM BasicBoard.

Last month, Professor Lynn Cominsky and Dr. Laura Peticolas from Sonoma State University (SSU) visited Point Arena High School in Point Arena, California. The new Principal, Mr. Marc Feliz met Prof Cominksy and Dr. Peticolas and gave them a tour while discussing his plans for the coming year. As a group, they welcomed Learning by Making's joining teacher, Ms. Andrea Mazza. Despite beginning in the middle of the course, Ms. Mazza is doing a fantastic job learning and teaching the material. Ms. Mazza's class began Lesson 3.8 that week. Ms. Mazza kept up with her students' energy and excitement while balancing the difficult task of keeping them on track and ensuring they understood the instructions. The students demonstrated turning lights on and off with the use of code, and both Prof. Cominsky and Dr. Peticolas jumped in to facilitate any troubleshooting that needed to be done. Demonstrating and offering experience "debugging," or troubleshooting, code is something that is increasingly becoming a priority in the curriculum.

Join Us!

If you know of rural high schools who want to apply to join the 2023-2024 LbyM team and implement the course at their school, please email Lena Fromme at: Frommea@sonoma.edu



One of the things that makes the LbyM curriculum innovative is the ability for students and teachers to use their own personal computers to complete lessons using the electronics board. Students in Ms. Mazza's class downloaded and installed Arduino drivers on their own computers, making the curriculum more accessible. Prof. Cominsky stood by, supporting students with answers and assistance. Next year, we hear, Point Arena High School will use Google Classroom so that students can automatically have the Arduino driver and Chrome web browser available for use in class, streamlining the whole process and facilitating a smoother experience for students in the future.



Jesenia Rodriguez works with the LbyM BasicBoard and Web App.