



THE SKIN YOU'RE IN

Human Anatomy and Medicine, Learetta Boulding
NAPA HIGH SCHOOL

For the Skin Your'e In project, students created 30 second commercial advertisements promoting a skincare product they developed for people with a specific skin condition, along with delivering a 4 minute presentation/pitch. As part of the project, students completed a lab titled "Sunscreen and Cancer." In this lab, they had to compare and contrast several sunscreens with different SPF ratings. Students used sunscreen, transparency film, UV sensitive paper, and "good ol' sunshine" to complete the lab! They determined whether there is a difference in the amount of UV radiation that passes through sunscreens of varying SPFs. Throughout the project students reflected on perceptions of beauty's value in society. They watched interviews with a super model who has a rare symmetrical form of vitiligo, making deep connections to themselves, beauty, and society.

Teacher Reflection

I enjoyed this project. The students were creative, worked well together, and gave compelling presentations related to their product. In the future, I would like to think outside the box regarding a panel for student presentations of their end-products.

Student Reflections

In the very beginning of the project we had to research different skin disorders and there were many offered to us as topics. We decided to start collaborating from the beginning and we divided up the list of disorders between us. We then presented to the rest of the group our individual knowledge again for all of us to be on the same page and have the same understanding. It was great to have our thirty second spot light and to be able to hear the rest of the students present what they learned about the integumentary system. Once we all had the same comprehension, we collaboratively decided that we would focus on acne, a skin condition that occurs when hair follicles plug with oil and dead skin cells.

— Claudia