In Sickness and In Health
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High Tech High North County

This 11th-grade interdisciplinary project used art, biology, and humanities to pursue the essential question “How can I take control of my health destiny?” All classes and curriculum centered around the theme of personalized medicine and personal empowerment in a modern world. Our commitment to real world application and introduction to experts was a central piece of the project. Through a National Science Foundation funded program we were allowed the opportunity to partner with a researcher for the duration of this project as well as working with other researchers from Scripps Translational Science Institute and UCSD. Project tangibles included art, oral history videos, life maps, research and interviews with scientists.

Teacher Reflection
For two months students were engaged in an in depth learning experience about health and well being. Students created multiple drafts of projects in all classes. They were also engaged in critique sessions that were cross discipline. Across the board, students were excited and proud of their final products.

Student Reflection
The moment that summed up this exhibition project for me, was when I got to talk to another student’s father for a long time about our project work. He was extremely excited to be talking about cardiovascular disease. I think the reason why this moment summed it all up is because the point of exhibition is to exhibit our work to the public and teach them something. But at the same time I think it is an equal opportunity for us to learn more. We can never have too much information or know everything about a topic. In addition, showcasing my art was one of my biggest accomplishments. I have never felt that I am good at painting or art, so for my piece to be put up on the wall, I was really proud.

—Daniel

To learn more about this project and others, visit sleader.weebly.com/ or alecpatton.weebly.com/ or steamprojectleaders.com/