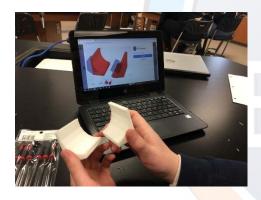
21st Century Instructional Initiative Grant Recipients 2018-2019

Design of a Medical Innovation

Sollers Point Technical High
School
Michael Weglein
PLTW Biomedical Science
STEM and Health Literacy

- Students applied the engineering design processes to design and evaluate their solution to the medical problem.
- This project applied literacy skills in multiple disciplines.
- Students had to overcome multiple failures to come up with the working model.
- Through this project, students gained skills in project management, collaboration and entrepreneurship.









EDUCATION FOUNDATION

of BALTIMORE COUNTY PUBLIC SCHOOLS