

INSTRUCTOR: MS. GRISMER

COURSE: AP PRECALCULUS





PROJECT SUMMARY

• Students will individually research the career that they would like to pursue. They will need to determine the schooling required, calculate loan payments, retirement investments, taxes, housing, car, food, etc...to build a budget based on their salary.



DRIVING QUESTION

How can we use our math knowledge to prepare for our life after graduation?



SUSTAINED INQUIRY & AUTHENTICITY

• Students will determine what their life will look like post graduation whether that be from WTCC or a 4 year university. They have to be realistic about their living arrangements, spending and balancing that with loan payments. They will present their information in a presentation format. They will also then become financial advisors and help out a client determine a realistic budget based on a given salary and student loans.



STUDENT VOICE & CHOICE WITH PUBLIC PRODUCTS

 Students shared their findings via a presentation for both components of this project and presented their findings to financial literacy classes or lower classmen in their program areas.



TEACHER REFLECTION

• I really enjoyed this PBL, and I think my students did too! They got the opportunity to really think about life after high school and get a glimpse at adult life. I loved hearing their comments about making certain financial choices based on the income they had and how they need to be prudent in all of their life choices. They had great discussions after they realized just how much everything costs.



STUDENT REFLECTIONS

- "I learned the key components of making a budget and how taxes work as well."
- "By seeing how much is taken out due to taxes, it allowed me to see realistic numbers and start thinking about those things now."
- "It strengthened my skills with budgeting and time management, which will enhance my ability to make informed decisions effectively in the future."



NOTED SKILLS GAINED

- DOING TAXES
- ADAPTABILITY
- DECISION MAKING
- BUDGETING





