Welcome!

College Access in the Core Curriculum @ HTH

Equity, Authenticity, Personalization and Collaborative Design
Hello!

Matthew Leader
High Tech High/Middle North County
mleader@hightechhigh.org
Workshop Goals & Essential Question

Essential Question:
How can we implement equitable college access curriculum through PBL design?
Journal

What is a significant skill, trait or understanding that you acquired in your first years of college?
Journal-Pair-Share

What is a significant skill, trait or understanding that you acquired in your first years of college?

Share with an elbow partner.
Journal-Pair-Share!

What is a skill, trait or understanding that you acquired in your first years of college?

What makes this learning memorable? Was it something you expected to gain in college?
Examples of Projects

**Middle School**

“Oh the Places You’ll Go”

**Intersession (Geared towards 9th and 10th Grades)**

“Being a Freshman”

**11th Grade**

“College Knowledge”

**12th Grade - Senior Work** – “App Fest” and Senior Projects
Overview: Has anyone ever asked you what you want to be when you grow up? With this project, students may actually have an answer for them. In both math/science and humanities classes, students look at their dream profession, what it takes to get there, and what life will be like when they do.
Being a Freshman
High Tech High North County
Intersession

Overview:
In this week long intensive project, students are engrossed in life as a freshman at UCSD.

Essential Question:
What is the reality of being a freshman on a college campus?
What must a student do to succeed?
College Knowledge

High Tech High North County
11th Grade

Overview: In this project we look at how brain based education can inform college selection. Students will look at college fit from an academic perspective based on who they are and hope to be.

Essential Questions:

- How do we learn and how can we use that information to choose a successful path in education?
- How does your own and your families education history influence success in the future?
Senior “App Fest”

High Tech High North County
12th Grade

**Overview:** Scaffolded time and structures to work and get feedback on college applications and essays

**Objective:**
- To reach 100% of students to apply to four year school.
Key Elements of College Access Projects

- Understanding Student Mindset
- Getting feedback and Hearing Multiple Perspectives
- Goal Setting (Short and Long Term)
- Creating and Critiquing Products
Let’s Dive Into a Couple Project Elements
Understanding Mindset

Dig into Student Psyche

Students work with teachers and peers to better understand themselves

Example: Identifying extreme users

(SEE HANDOUT)
Stakeholder Perspectives

Getting questions answered and hearing multiple viewpoints regarding college experience

- Interviews with college stakeholders

Who should be interviewed?
Education Goal Setting
(Short and Long Term)

- Dialogical Interviews and/or WOOP adaptation (SEE HANDOUT)

How can we accurately access meaningful goals?

Adapted from Gabrielle Ottingen’s (NYT psychologist) work on www.woopmylife.org
Originally found via her work with Characterlab
- Our classes have incorporated this in advisory in a broad sense. We have narrowed the scope.

Education Goals
What is an important goal that you want to accomplish while attending college? This isn’t grade based, it should be oriented on specific things that you take from classes, people and experiences.

Results
How will you know that you have accomplished your goals? Be specific as to how you will change.

Challenges
What challenges do you anticipate that you might face?

PLAN What steps need to happen to overcome those challenges?
Product Creation

Critiquing and Exhibiting Products as Motivation

What can students make that has personal and lasting impact?
Product Creation

Critiquing and Exhibiting Products

Lets Ideate!
In your group, brainstorm at least 50 things that students can make, build or do to demonstrate understanding of and plans for college research, application and/or selection

EACH idea should be written on an individual post-it
Choose one “big” idea to share

- Place the post-its on chart paper and place for all to see...

- Choose a partner or a group of three
  - Visit the other posters and select one post-it that you would like to share and might further develop for feasibility
Idea Share-Out
Oh the Places You’ll Go

Student Video
Project Facilitators

High Tech High North County

Dr. Melissa Cochrane, Anna Petrick, Tricia Abdullah

High Tech Middle North County

Chris Olivas, Kelly Jacob

University of California, San Diego

Dr. Jeff Gagnon-Warren Writing Program Director
Acknowledgements and Resources

*Resources We Use:*

Stanford d.school (Design Thinking for the Extreme User)

Dr. Gabriele Oettingen, NYU School of Psychology (WOOP Goal Setting)

*Other Helpful Resources Sites Found in Projects:*

College Scorecard: [https://collegescorecard.ed.gov/](https://collegescorecard.ed.gov/)

CSU Mentor [www.csumentor.edu](http://www.csumentor.edu)


College Navigator: [https://nces.ed.gov/collegenavigator/](https://nces.ed.gov/collegenavigator/)
Handouts from the Workshop

Oh the Places You’ll Go Project Sheet
Being a Freshman Project Sheet
College Knowledge Project Sheet
App Fest Sheet
Goal Setting
Questions?
Deeper Learning 2019 Feedback

Thank you so much!