



HOGAN PREPARATORY ACADEMY MECA METHODS (2.0)

"I think my job as a teacher is to unlock or re-engage the creator and starter in my students. The school 'system' seems to disengage students and disconnect them from their creative potential."

- Educator, Meca Methods Participant

THE CHALLENGE

How might we ensure that every grade level has a scaffolded real-world learning project to build their confidence for participating in more immersive Market Value Assets (MVAs)?

HPA content teachers will have a concrete plan to pilot and integrate design thinking starting in the fall semester.

THE IMPACT

Educators were immersed in design thinking training through this collaborative learning experience.

- 5 educators attended the program.
- At the beginning of the program, 40% of participants said they would rate their knowledge / skill in design thinking as 'beginner' and 60% as 'intermediate'. At the end of the sessions, 20% of participants rated their skill as 'beginner', 40% as 'intermediate', and 40% as 'advanced'.
- 100% of participants said they were committed to implementing design thinking with their students after completing the sessions.
- 100% of participants said they believe all kids are innate creators and starters after completing this program.
- 100% of participants agree that authentic, real-world learning experiences for students are fundamental to closing the opportunity / achievement gap.

"Our students already do creative hacks, innovation, etc. in their everyday lives, but they don't connect that to the classroom. We need to reconnect these two settings for our students to value the academic mindset."

- EDUCATOR

"Students have untapped potential and are just afraid of failing, because someone told them they cannot."

- EDUCATOR



COMMITMENT TO IMPLEMENTATION

THE CHALLENGE

We asked participants,
"How do think you might implement what you've learned at your school or in your classroom?"

"I will be able to allow students to be creative, while at the same time teaching them how to empower themselves."

"I am going to use projects throughout the year in one of my classes and am thinking of others for my other classes as well."

"My plan is to do 2 design sprints in my first quarter, and then hopefully do a bigger "Tiny Homes" project during second quarter"

"I plan to build in some of the steps of design thinking into chemistry 1, then implement full design thinking in chemistry 2"

"I know that we will start with some design sprints around STEM careers. I would really like to also do the project on the impact of entertainment industry on the environment"

