ADVOCATING FOR INVENTION EDUCATION

MADISON MORIN
GORDON COLLEGE
INVENTION EDUCATION PREPARES PUPILS FOR THE "REAL WORLD"

- There is not always a memorized fact to answer our questions.
- There are going to be problems that we have never seen before.
- Invention education develops the ability to logically reason.
INVENTION
EDUCATION

THE EMPOWERMENT OF LOGICAL THINKING CREATIVITY

THE EMBRACEMENT OF THE INVENTIVE PROCESS
WHAT COULD THIS LOOK LIKE?

Future generations being able to identify, wrestle with and alleviate technological, environmental and societal problems

A bridge across cultures and over socioeconomic divides
Learning how to think and invent

Takes Mistakes
Takes Training
Takes Grit
Takes Discipline

INVENTION EDUCATION IS AN INVESTMENT INTO OUR FUTURE
INVENTION EDUCATION:
WITH EDUCATION FIRST AT BEYOND BENIGN
INVENTION EDUCATION:
WITH EDUCATION FIRST AT BEYOND BENIGN
INVENTION EDUCATION:
WITH THE MUSEUM OF SCIENCE

Stimulate
• Interest

Demonstrate
• Relevance

Promote
• Self-efficacy
INVENTION EDUCATION: WITH THE MUSEUM OF SCIENCE

- Experimenting with variables
- Making it simple to do & easy to understand
- Evoking familiar experiences
STREAMLINE THE CONCEPTS TO INVITE STUDENTS INTO THE CREATIVE AND INVENTIVE PROCESS
INVENTION EDUCATION:
WITH LORDSHIP HOMESCHOOL COMMUNITY (PHILIPPINES)
INVENTION EDUCATION

- Removes limitations
- Invites exploration
- Restores sustainability
Contact Me

Madison Morin
Gordon College

Email:
madison.morin@gordon.edu
LinkedIn:
linkedin.com/in/madison-morin2913