EXPLORER MINDSET



Teacher Implementation Overview

In the fall of 2021-spring 2022, we are conducting an academic study that measures the impact of an Explorer Mindset on students. The study is for grades 3-12 and involves integrating the Explorer Mindset into a content area that is already being taught, and measuring the impact through pre and post surveys as well as by collecting viewpoints through the Explorer Mindset app.* The study is overseen by the University of Wisconsin, Green Bay by Dr. Tim Kaufman and graduate studies student Kelly Koller (a Nat Geo Certified Educator and National Geographic Society grantee).



What does the study include?

★ Conduct pre-implementation survey

 A brief 10 question survey measuring student feelings of engagement and empowerment is our baseline--the post survey has the same questions. The survey will be anonymous and delivered electronically or if needed



Teach What an Explorer Mindset is

 Use Videos from https://explorermindsetapp.com/learn/ or the Explorer Mindset App

X Have students reflect on and create their own Explorer Mindset

- Use the Create Mindset feature on Explorer Mindset App or offline resources that will be available at https://explorermindset.org/educator/
- **Explore a topic with students** (this should be integrated with your content)
 - While you are learning, reflect daily (or whatever makes sense for your teaching situation) on how you are using an Explorer Mindset. Resources available at: https://explorermindset.org/educator/

X Conduct a post-implementation survey

• Take the 10 question post-implementation survey

-0-

EXPLORER MINDSET



What data will be collected?

Students and teachers will take a brief pre and post survey (a copy of the survey so that you know what to expect can be <u>found here</u>). The survey responses have a numeric correlation that will provide quantitative data. The App will also gather qualitative data through the responses students enter when they reflect on their Explorer Mindset.



What forms are required?

To authorize the gathering of data, consent forms are needed from the organization or school (Cooperating Institution Agreement) and from the teachers and parents/guardians of students (Informed Consent). You will be able to deliver forms electronically or print hard copies. An example of the forms can be <u>found here.</u>



What is the timeline?

- August 3rd: Teacher Participant Meeting
- Aug-Oct: Communicate plan for implementation with Kelly Koller (<u>Form here</u>)
- Sept-April: Implement study during this span of time



Please note: although the materials, forms, surveys etc are electronic--it is still possible to do this study if access to technology is limiting.

Contact Kelly at kellkoll@hssdschools.org with any questions