

Session Title

Research Projects, Green Screens & You!

Presenter(s)

Dr. Darren Akerman, Allison Braley, W. Foster (7), I. McSharry (8), M. Ruiz (5), R. Young (6) A. Valenzuela (8), P. Morrison (8), M. Robinson (8), S. Beter (8) (Bucksport Middle School)

Elevator Pitch

This session will have the students and Dr. Ackerman discuss their projects and what they learned, and then demonstrate the recording and editing process that they used to create their video broadcasts. Attendees will have the opportunity to record and edit their own videos with or without green screens, and will learn from the students what the pros and cons that they learned along the way.

Materials

Devices, WeVideo/iMovie for video editing

Overview

The RSU 25 Gifted and Talented program recently had Bucksport Middle School students (5-8) conducted studies in collaborative teams to highlight various aspects of technology. Using a research-based approach the teams searched peer-reviewed articles, journals and other valid sources, and learned the rigorous process of citing sources in APA 7 (American Psychological Association, version 7), which is standard format for doctoral research and constructed their scripts with relevant graphics. After studying reportorial techniques, they developed video broadcasts highlighting their findings. The unit will introduce a forthcoming exploration of formal logic and debate with an emphasis on topical student choice and a thorough understanding of fallacies of relevance.