Session Title

Have a Whale of a Time with Unplugged Coding

Presenters

Jennifer Fronczak, Gabrielle Holt, and Beth Muncey (UMaine's RiSE Center)

Elevator Pitch

Students will work in groups to use unplugged, scratch code to get their "whale" through the "ocean" to find its source of food. The ocean is a giant grid and the whale will be a student member of the team. If all teams are successful, a flood of a prize awaits.

Overview

In this session students will learn how to take photos and edit them with transparencies, filters, selection tools and more. The results will be high quality images with them in the final product. All students will leave with photos of themselves they can take with them to share.

Teacher Expectations

No prep needed. Teacher leaders will be expected to help student teams navigate directions and challenges but the hard work will all be on the students. If teachers are willing, they will be asked to assist in the final prize experience.