Project Title: Create an App or a Game based of SDG #15

Project Timeframe: Feb. 2-23: Codeathon!

Grade: 11 and 12

Subject: Capstone and Web Design

Project Summary:

PBL #3 - Codeathon Challenge - A competition where teams are challenged to design and prototype a computer science solution to a real world problem or need, all within a short timeline.

Codeathon Timeline

- Oct. 30: Codeathon Promotion Begins
- Dec. 20: Codeathon Briefing via Zoom
- Dec. 20 Jan. 19: Codeathon Registration
- Jan. 18: Coach's Check-in via Zoom
- Feb. 2: Codeathon Kickoff via Zoom
- Feb. 2-23: Codeathon!
- Feb. 23, 4:00 pm CST: Submission Deadline
- Feb. 26 March 10: Judging
- March 12, 1:00pm CST: Awards Announced

Codeathon Challenge:

Aligned to one of the UNITED NATIONS Sustainable Development Goals



Codeathon 2024

Challenge: Aligned to Goal #15

A competition where teams are challenged to design and prototype a computer science solution to a real world problem or need, all within a short timeline of 3 weeks.

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss. Over 200 students from 35 teams across different schools participated in the competition. From our school 5 teams presented their final products, 3 teams won (First , third and fifth positions) and also 1st Place trophy among the schools

Below presentations showcase students day to day progress and their final products

Team : <u>Powerpuff Girls</u>
Team : <u>The Honored ones</u>
Team : <u>Code Green</u>

Here is the Codeathon 2024 Awards Celebration slideshow.

□ Codeathon 2024 Awards Celebration