H2O HACKATHON
A CODING & MULTIMEDIA COMPETITION

Greetings from the H2O Hackathon Team!

We are excited to announce that registration is open for our 2024 H2O Hackathon! The event will be held on **May 4th**, **2024**!

Each year H2O Hackathon participants work to create a solution to an issue related to California's most precious natural resource. This year's theme is **HACK THE FLOOD**!"

Teams will compete in **one of two different categories**: A coding challenge where teams will develop a working app or a multimedia challenge where teams will create a media campaign with that raises awareness.

For the coding competition, students will create a working app that provides a solution to a specific issue that will be revealed on the day of the event. Coding competitors can use the Code.org App Lab or any existing coding platform. If you are unfamiliar with App Lab, the student and teacher toolkit on the www.h2ohackathon.org website contains tutorials and lesson plans so you can be ready to compete. You will be required to provide a link to your completed app.

For the multimedia challenge, students will develop a robust media campaign strategy to market the winning app or raise awareness to the challenge presented. The campaign should include an overall strategy and **at least** two forms of media examples such as video, audio (recorded commercial or podcast), graphic (logo or social media graphic), a text message campaign, website, social media posts (Instagram Reels, Tik Tok videos, etc), or online game to create an engaging and comprehensive strategy for a Water related concept that will be detailed the day of the event.

Both challenges will require, teamwork, creativity, technical, and presentation skills.

For both competitions, teams will have 5 hours to complete their projects in person. Teams will then present their project to a panel of judges. Judges will include experts in water science, web/app development, and multimedia and design.

Teams can have a maximum of four participants and one coach or team leader. A cash prize will be awarded the first-place team in each of the two divisions, high school and college. The Cal Water Golden Spigot Award will be given to the top overall team from either challenge or any division.

Click the link below, head on over to our website and register today!

2024 H20 Hackathon Registration

Good Luck!

Flood

HACK THE FLOOD
SATURDAY, MAY 4, 2024