

Kids Teaching Flood Resilience:

Youth Using their Knowledge, Skills, & Voices
as Community Hazard Mitigation Resources

Goals:

- To empower historically marginalized youth and their communities.
- To improve both STEM and presentation literacy skills through creative, civic engagement projects, addressing potential hazards from extreme weather events like hurricanes.
- To improve the water safety skills of all participants.

Capacity-Building Instructional Design Features:

- Academic Rigor and Creative Competence Development
- Teacher and Student Agency
- Problem AND Place -based learning

Administrative and Faculty Decisions

- Which teachers and students?
- What days and times? In school or after school?
- Which community partners?

Possible Metrics:

- How many people in the community can benefit?
- Pre/Post Intervention surveys about Knowledge, Attitude, and Resilience Practices
- Number of participants who take steps to improve their water safety skills.

