



Complete this form to finish drafting your project plans.

Project Planner

Humans can't eliminate natural disasters but can reduce damage

Standards & Skills:

NGSS, Math, ELA, collaboration, creativity, oral communication

Driving Question:

How can we inform our community/neighbors about the dangers of natural disasters so they can best prepare them

Final Product(s):

A disaster readiness kit that costs under \$2 and fits in a small box + opinion writing + oral presentation

Culminating Experience:

Benchmark Phases

1. Understanding Water Climate
Mystery Science
Field Work (guest speaker) (Data report, mini analysis, oral or written
Research global and local weather issues
Math - MD.2, MD.3, MP
2. Empathy -Building
What happens when not prepared
How prepared are your neighbors survey-
data
Mystery science 4
Models
3. Design Challenge
Research on Big Stuff
Present money
Spare Challenge
Mini Math Review
4. Persuasive /opinion: if you only have \$2 to spend here's what should be in your kit
5. Oral Presentations

Student Deliverables

1. Data Report with mini analysis
2. Data Shareout-infographic
3. Formal checklist, pictochart and budget proposal (audience members/teachers)
4. essay
5. sales pitch, community PSA