

TEMPLATE FOR CMap PROJECT

Project Title: Sidewalk Damage
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Project Description	Students will identify lifted sidewalks within school boundaries.
Community Issue or Problem Selected -How project evolved?	Last school year Max, a student with cerebal palsey who is in a wheelchair, had difficulty negotiating damaged sidewalks during walking field trips. Several times he had to go out in the street with his wheelchair which is a safety issue. Raised sidewalks are also hazardous to elderly residents living in the area.
Community Partner(s)	Mark Miller and Angelo Calacino who both work for Salt Lake County.
Project Objectives	Our goal is to provide a safe walking environment for everyone
Utah Core Standards/Objectives	Community involvement Mapping Oral presentations Technology Research skills Standard measurements
Essential Question(s) -Spatial Issue	How do broken sidewalks impact community safety? How will our project make a difference in our community?
Assessments (rubrics, scoring guides)	Checklist rubric created with student ideas Discussion about the effectiveness of the presentation
Project Products	Every pair of students will produce a PhotoStory presentation. Poster of the project's development A CD to give the city
Project Timeline (include a step by step Procedures)	1 week--GPS training 1 week--GIS training 3 weeks--Photostory training 1 week—preparing oral presentations, vote on the best PhotoStory to be presented to Salt Lake City Engineering

	Department, students will try out to do the oral presentation 1 day—Photostory presentation to Salt Lake City Engineering
Resources Needed	GPS's Digital cameras Rulers Computers Journals to collect data
Skills Required	GPS use GIS Computer Saving data in shared folders Working in collaborative teams Measuring PhotoStory
Project Team Member Roles	Teacher(s): Ms. Bussell, Ms. Jones (librarian) Students: Ms. Bussell's 4th grade class Partner(s): Salt Lake City Urban Planning
Celebration/Presentation	Presentation of PhotoStory to classmates A PhotoStory presentation to the Salt Lake City Engineering Department Poster showing the process for the Salt Lake City Engineering Department Students will present their PhotoStory to parents at SEP's
Project Evaluation	Rubric for PhotoStory Evaluation of data collection in journals Evaluation by students of the oral presenters Checklist by students of audience's response of the Salt Lake City Engineering Department
Project Bibliography	Sorry Jessica, we're not sure exactly what you wanted here.
Plans for Future CMaP Activities	Approach local businesses to donate money to help support Whittier's art and music programs

Optional:

- Lesson Plans
- Student Artifacts
- Publicity