

E lilo i me'e

Become a clean water hero

GRADE LEVEL:

4-6

DURATION:

1 class
40-50 minutes

SUBJECT**AREAS:**

Social Studies

Standard 1:

Historical
Understanding:
CHANGE,
CONTINUITY,
AND
CAUSALITY—

Standard 2:

Historical
Understanding:
INQUIRY,
EMPATHY, AND
PERSPECTIVE

Standard 5:

Political
Science/Civics:
PARTICIPATION
AND
CITIZENSHIP

Students will explore their inner strengths to make a difference by becoming a "CLEAN WATER HERO". Students will also consider social issues (such as Storm Water Pollution) that confront their everyday reality and respond by incorporating those issues into the creation of their own superheroes' shield of protection.

OBJECTIVE(S):

The learner will:

- Understand and explain the concept "hero" and citizen participation in community
- Verbally describe and explain how ordinary people and their actions can change/promote environmental awareness
- Demonstrate empathy for what a "hero" is by designing their own Hero shield in relationship to the ocean

NOTE: Unfortunately, there are many environmental issues that plague our environment. This lesson can be used to address all, however, for the purpose of this specific lesson the focus is on Storm Water Pollution.

Materials:

Hero shield worksheet

Crayons or colored pencils

'Create a Superhero Profile' activity sheet

Student Activity:

1. Ask students to name someone they consider a hero. Brainstorm a list and write on the board or overhead. Include all names given.

Examples: Doctor, policeman, mom and dad. (Students will generally name sports and entertainment figures- encourage the students to stay away from doing this)

2. Have students look carefully at the complete list, and then together try to identify characteristics of a hero (It is suggested that you write out list on board or overhead for students).

Examples: brave, generous, kind, thoughtful, selfless, a volunteer, someone who goes above and beyond, gives back to the community

3. Help students develop the following characteristics for a hero (write out on board or overhead. Below are suggestions for discussion):

- A hero does things to help others
- A hero contributes to society in a positive way
- A hero doesn't always know anyone else knows what he or she does
- A hero doesn't usually receive money and may not receive status for the deed
- A hero may or may not be recognized by the media
- A hero uses talents or abilities to impact others or society in a positive way

4. Continue discussion with students. Place focus on how a person can be a clean water hero.

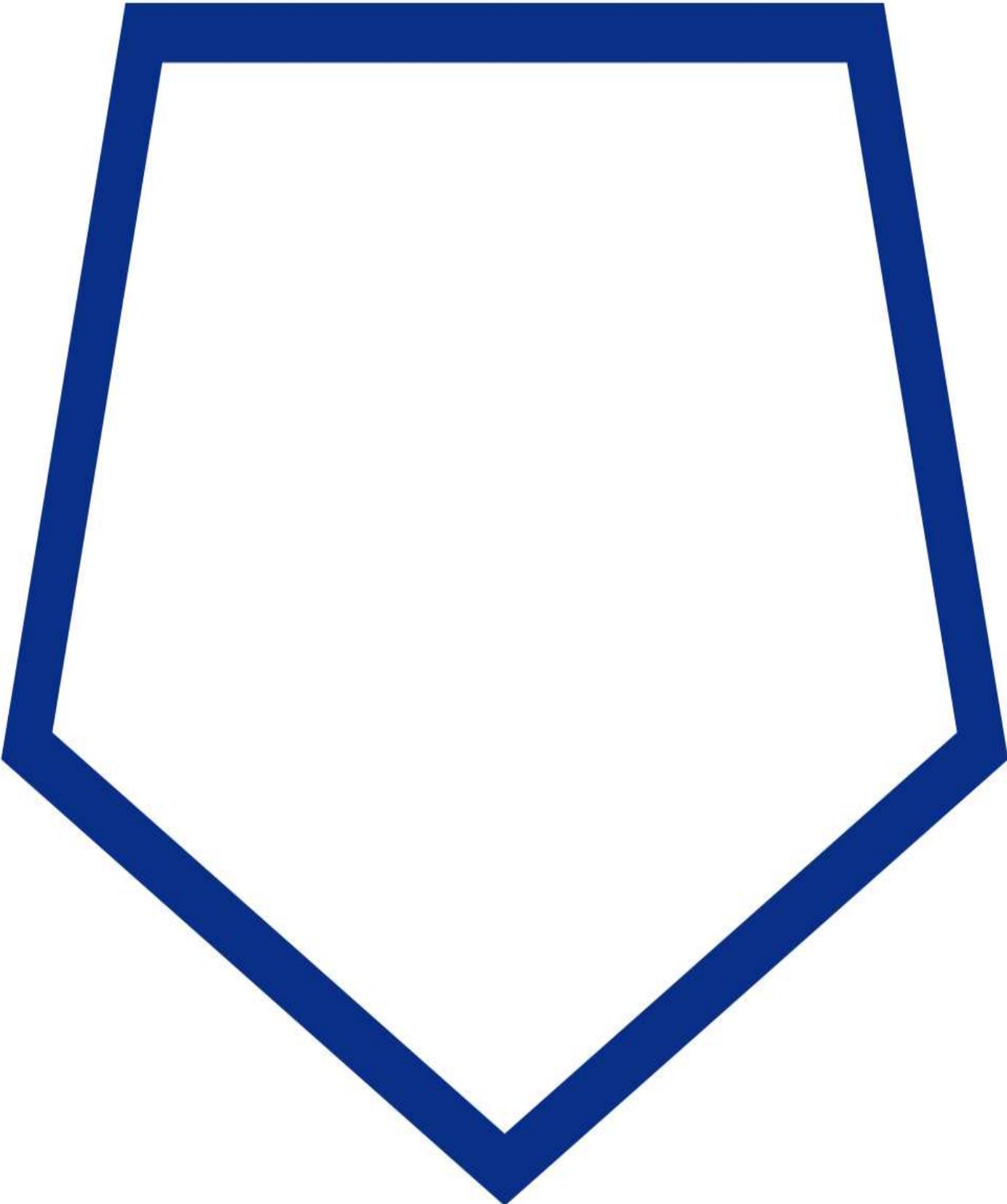
Identify problems with stream and ocean waters.

- Ask, have you been to the ocean? What things don't you like seeing in the ocean?
Where do those things come from?

- *Ask, if you had super powers to save the world's ocean what would your super power be? What would be your super hero name? And what would you have on your superhero shield to tell the world?*

5. Create a Superhero Profile - Ask children to complete the Create a Superhero Profile activity sheet (attached). The worksheet ask students to create a superhero name, a secret identity (their real name), choose super powers (what subjects / activities they are good at), discuss their weaknesses (things they would like to get better at) and ways that they are going to change the world (their hopes and dreams for the future)
6. Introduce Hero Shield activity (teachers you may discuss verbally with students):
 - Students will create a hero shield that best represents their contributions to saving the ocean from storm water pollution
 - If students have limited prior knowledge of storm water pollution, please refer to lesson called Apoha the Oopu or visit the learning center at www.cleanwaterhonolulu.com.
7. Display student's shield throughout classroom. Promote discussion as to why each student choose their design and how they feel that their specific shield represents the actions they will take to be a clean water hero

Figure 1. Hero Shield Worksheet



Create a Superhero Profile

Superhero Name

Directions: Write down your answers in space provided. Be creative!

Secret Identity

(my real name)

Super Powers

(what I am good at)

Weaknesses

(what I would like to get better at)

How I am going to change the world!

(what I would like to achieve in the future)