# the shore line Activities for elementary students



## Getting to Zero Trash - Panama -

Katie, a youth organizer from Carti Sugdup joins efforts to educate her community and address the trash that is lapping onto the island's shores.

### **ACTIVITY 1: THE ART OF NOTICING**

- Watch the video. Observe and note down the kinds of garbage that have gathered on the island of Carti Sugdup.
- Choose three to five kinds of trash and imagine alternative ways to dispose or reuse these objects.



### **ACTIVITY 2: RE-THINKING GARBAGE**

- Find out where garbage goes once it leaves your home and your community.
- Keep a garbage log and consider ways you can reduce the garbage in your community.
- As a class, make an inventory of all the plastic that you've thrown out in a week and gather it together. Using the plastic create a sculpture to raise awareness about unnecessary waste.







### <u>Dreaming of Trees</u> - India -

After a devastating cyclone, Sefali a youth organizer in the Sunderbans, initiates a massive tree planting campaign to protect her community from the next big storm

### **ACTIVITY 1: CRITICAL LITERACY**

Review the following questions together to assess comprehension of video.

Q1: What is Sefali's project?

A1: To plant 15 000 trees and to get her community involved in preparing for a future disaster.

Q2: When the people of the Sundarbans can't find work, where do they go, and what do they do? A2: Migrate to the city and often end up working as maids and servants.

Q3: In what way did the students at Sefali's school come together to help her realise her project? A3: They each contributed 2 rupees so they could buy seeds and they helped with planting.

Q4: Why is the land unusable after a flood?

A4: During big storms salty ocean water floods agricultural lands, and most crops can not tolerate a high amount of salt..

Q5: In the video, Diti Mookherji mentions that "nobody really thinks that [young women]'s dreams mean anything", what can this attitude be called? Can you think of a time you were discouraged from following a goal?

A5: Sexism is a form of discrimination based on a person's sex or gender and may include the belief that one sex is superior to another.

### **ACTIVITY 2: COMMUNITY ENGAGEMENT**

"If a student is allowed to think well and is shown the roadmap of how they can get there, then I think they can make a very big difference" - Diti Mookherji

- As a class, brainstorm the problems you notice around you. (Broken swings in the recess area, a lack of books on climate change in the library, people not knowing how to compost, unhealthy lunches, people misusing social media... anything at all!).
- Split up into groups of 3 to 5 around one of the problems and write up ways in which you might address this. Write down the different steps you would take to accomplish a goal.
- What kind of help might you need from adults? From other students? How long might it take? Would it be an ongoing project or would it have a fixed goal?





### The Shore Line Soundscape - Canada -

Each Shore Line chapter has a unique sound design that incorporates natural sounds, instruments, and manufactured sounds such as airplanes, ship horns, or cranes (often considered sound pollution).

### **ACTIVITY 1: LISTENING CRITICALLY**

Part of getting in touch with our environment and the needs of our community is through active listening.

- Choose one of the chapter soundscapes. Each soundscape (or sound collage) was created by a sound artist. Note down all of the sounds you hear, as well as how loud you hear them: soft, medium, or loud.
- Discuss in small groups different ways in which sound creates a mood or environment.

### Repertoire of sounds:

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Underwater sounds	Seagulls	Ship Horns	Heron	Crickets	Thunder	Waves
Music (Ondes Martenot)	Airplane	Harbour Traffic	Whale Calls	Cranes	Old wood	

### **ACTIVITY 2: VISUALIZING YOUR OWN SOUND**

- Find somewhere quiet and make yourself comfortable. For three minutes, listen to the sounds around you. Then, list each sound you hear.
- Next to each sound, describe the sound itself. Is it loud or quiet? High or low? Calming or distracting? What are other adjectives to describe the sounds?
- On a big piece of paper, draw the sounds you heard. What does each look like as an image? A collection of small dots? A wave? A line interrupted by another?
- Give your list of sounds and their visual representation to a friend and see if this friend can identify them.

#### **ACTIVITY 3: CREATING A RAIN STORM**

This exercise allows you to create a constructed soundscape using only your body.

• Choose one person to lead the movements of a small group. Be sure to move slowly from one movement to the next in order to create the impression of a rain storm.

#### Commands:

- 1. Rub your hands together
- 2. Tap two fingers from one hand onto the palm of your other hand
- 3. Clap your hands
- 4. Stomp your feet

Then reverse the commands to create the impression that the storm is slowing down.