

Where Does Our Water Go?

Pre-Visit Activity (Recommended for Grade 2)

Materials Needed: Paper, pencils or crayons

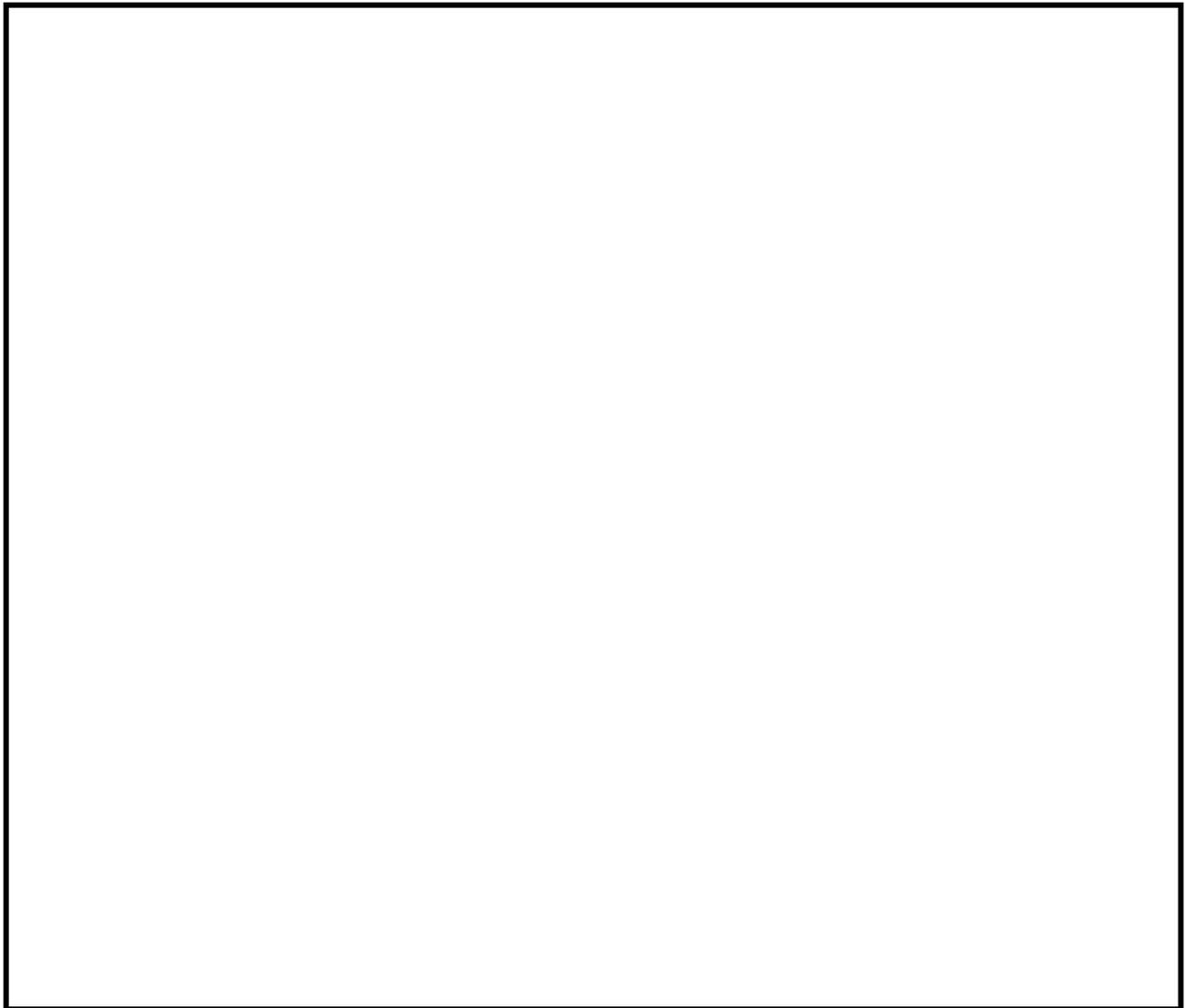
Purpose: To assess student understanding of where our water goes.

Directions:

- Have your students start thinking about where water goes after it rains by completing the activity below. Follow this activity with a discussion about how the storm drains lead out to streams, rivers and Commencement Bay. The water that goes down the storm drains is NOT cleaned. Whatever goes down the drain ends up in our local waters.

Where does the water go when it rains?

Draw a picture, write, or tell where our water goes. Use the space below.



Water Quality Word Bingo

Grades 2-5 Pre-Visit Activity

Materials Needed: Copies of vocabulary bingo sheets (try making copies on the back of used paper to reduce and reuse)

Purpose: To introduce water quality vocabulary words we will be using during the EnviroChallenger Water Quality lesson.

Directions:

- The following blank bingo sheets can be copied and used for the vocabulary bingo game. Distribute copies to students and have them fill in the empty boxes with words from the vocabulary list. Before you begin the game, read over the vocabulary words and the definitions to the class.
- To play the game, read down the list of vocabulary words or print them on paper, cut them up and draw them randomly.
- If a student gets a “bingo,” have them read back the words and give the definition to validate their bingo.

Vocabulary

Compost: Using nature to break down (decompose) organic material

Environment: Place where people and wildlife live

Erosion: Soil washing or blowing off the land

Fertilizer: Food for plants

Hazardous: Harmful to people, wildlife and the environment

Herbicide: Used to kill plants

Manure: Animal waste

Oil: Petroleum products used in cars

Pesticide: Used to kill pests (bugs)

Pollution: Contamination of soil, water and air

Runoff: Water falling on land that runs to streams, lakes and Commencement Bay

Storm drain: Pipe in streets sending surface water to the bay

TAGRO: Natural fertilizer made at the wastewater treatment plant

Toxic: Harmful to humans, plants or wildlife

WATER QUALITY VOCABULARY BINGO

Write 8 vocabulary words in the open boxes to get ready for
Water Quality Word Bingo

		FREE SPACE

	FREE SPACE	

	FREE SPACE	

FREE SPACE		