

Teacher's Guide

Vocabulary:

Buoy	(noun)	A floating object anchored in a body of water to warn of danger.
Broadcast	(adjective)	The act of sending sounds or images by radio or television.
Celestial	(adjective)	Something related to the sky or the heavens.
Chemical	(noun)	A substance that is harmful to the environment if misused like pesticides on food.
Glistening	(verb)	To shine, glow, or sparkle.
Habitat	(noun)	A place where animals live.
Mesmerizing	(adjective)	To hypnotize or spellbind.
Scarce	(adjective)	Something lacking in quantity or not enough.

Questions:

1. Why is the Mermaid Mission important?
2. How does chemical dumping hurt the lakes, rivers, and oceans?
3. What happened after Marlene felt the ocean floor tremble?
4. Why does Jazzy install water wells in Africa?
5. What does Belinda do with the seaweed, kelp and coral?
6. How does plastic harm the oceans?
7. What happened before Marlene left for her trip to meet her sisters?
8. How would you persuade humans to care for the oceans and blue planet?
9. What are the names of the seven continents and five oceans?
10. What science stem project could you come up with to solve mankind's pollution?
11. Visit my website Janetballetta.net for cool science experiments to go with the book.