**SALTY TEARS AND THE RISING SEA**

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**THEMES**

* Rising sea levels
* Impacts of climate change
* Coastal life

**VOCABULARY**

*Students should be familiar with the following terms:*

**Borehole**: a deep hole drilled into the earth to get clean drinking water

**Erosion**: the movement of soil by water, air, or man-made means

**Shellfish**: ocean creatures that live in shells, such as clams and oysters

**SUGGESTED DISCUSSION QUESTIONS**

*Students may discuss the following in small groups and report to the class:*

* Where does Phuong’s family get their food?
* How does the rising sea level affect Phuong’s family?
* Explain why Phuong’s uncle had to go to the city. How did this affect his life?

**RECOMMENDED ACTIVITIES**

*Additional relevant activities are under the subject guides.*

* **Beach tour**: Take a tour of tidepools or a beach. What edibile foods can you find?
* **Beach erosion**: Pack sand into a basin. Add water. Observe. Add more. Observe the effects on the packed sand as more water is added.