

acadience reading k-6

Student MaterialsGrade 6 | Benchmark 3

Roland H. Good II	
Ruth A. Kaminski	

——— with ———

Kelli D. Cummings, Chantal Dufour-Martel, Kathleen Petersen, Kelly A. Powell-Smith, Stephanie Stollar, and Joshua Wallin

Acadience Learning Inc.

For use with remote testing

Sea of Salt

Imagine a body of water in which animals and plants cannot live. Imagine a body of water that is so buoyant that a person cannot sink in it. Now imagine people being able to sit upright and read a newspaper while floating on that same body of water. There is such an unusual place, and it is called the Dead Sea.

This inland sea lies at the lowest point on earth, in a desert valley far below sea level. The nations of Israel and Jordan are next to the Dead Sea. The Jordan River flows into it, but there is no outlet, so evaporation is the only way that water escapes. When the water evaporates, it leaves behind heavy salts and minerals that prevent plants and animals from living in the sea. The Dead Sea is a very salty sea, nearly nine times saltier than the ocean.

Although the sea supports no life, people flock to its shores. The salty water stings people's skin and eyes. Still, many people believe that the minerals in the water and surrounding mud have an amazing ability to help cure sicknesses and ailments. The humidity is low, and the air is free from pollen, so people with breathing problems find relief near the Dead Sea.

The sea that is already dead is shrinking as irrigation waters are pulled from the Jordan River, reducing its flow into the Dead Sea. The sea is becoming smaller and even more saline. This ancient sea is an important part of the region's long history, and people are concerned that it may disappear altogether. However, there are no easy solutions for saving the Dead Sea. Some scientists want people to allow more water from the Jordan River to flow into the sea. Others have suggested connecting the Dead Sea with the Red Sea. Time will tell whether or not the Dead Sea disappears completely, leaving nothing but a barren valley.

Another World

Out in the water, tubes of seaweed swayed in the gentle swells. The sun reflected flashes of bright light on the water's surface, while on the beach a dozen friends were busy preparing their gear. Victoria's cousin Hector was among them. As Victoria walked up to the group, she could feel their excitement.

Some of the divers were putting on their facemasks, snorkels, and flippers. Others added belts loaded with heavy weights. Hector explained that the extra weight helped their buoyant bodies stay underwater. Hector and his friends were preparing to go free diving. In free diving, swimmers hold their breath as long as possible and dive as deep as possible. Hector explained that when you are free diving you do not carry air tanks or oxygen as you do when scuba diving. He emphasized that it was very important to be properly trained before attempting any kind of diving.

Victoria said, "I want to learn to free dive. Will you please teach me?"

Hector agreed to give her a preliminary lesson, and he borrowed his sister's diving equipment. His sister was about Victoria's size, so her facemask and fins would fit snugly but comfortably. "Today we will stay in shallow water," said Hector. "I'll accompany you throughout, so you don't have to be anxious about diving too deep and running out of breath."

Hector showed her how to fit the face mask over her eyes and nose and how to clear the mask when it flooded. It was up to Victoria to practice holding her breath as long as she could.

They moved into slightly deeper water so Victoria could practice kicking with her flippers to propel herself into the depths and then return to the surface. Even in the shallow water, Victoria glimpsed the magic of the underwater world, full of brightly colored fish and strange sea creatures. She could hardly wait until she could go out farther with Hector and continue exploring the sea.

The Barefoot Runner

When the Summer Olympic Games were held in Rome, Italy, the marathon was won in a most unusual way. As was usual, the final event for track and field was the marathon race. What was not usual was that Abebe Bikila ran the race barefoot, and won. That day, Bikila became the first person from East Africa to win an Olympic gold medal.

Bikila was born in Ethiopia in 1932. He spent his early years going to school and taking care of his family's sheep. When he got older, he worked for several years as a bodyguard with the government. While watching a parade, he noticed a group of athletes wearing shirts with "Ethiopia" on the back. When he learned they represented his country in the Olympic Games, he decided to become one of them.

When Bikila qualified to be in the Olympics, he had run only two marathons in his life, both in his home country. The world had not yet heard of this remarkable runner. However, he became a well-known hero after easily winning the marathon in world record time. Even more amazing than his win was that he ran the entire race barefoot. He said he found his shoes and socks uncomfortable, so he chose to run without them.

Bikila had to have his appendix removed shortly before the next Olympics in Tokyo, Japan. Although he had not fully recovered from the operation, he raced again, this time in shoes. He again easily won the marathon by the largest margin in history. A great runner from Australia called Bikila's win "the greatest performance ever in track and field."

Bikila had become the first runner to win the Olympic marathon twice in a row. Throughout his career, he ran fifteen marathons and won twelve. Abebe Bikila is now remembered as being one of the best runners in the world.

3

Name:	

Practice 1

After playing in the dirt, Sam went

home summer was

to wash her hands.

Practice 2

On her way home, she

chair sleep saw

an ice cream truck.



C:	
I:	

AS:_____

G6/Benchmark 3

Palo Duro Canyon State Park

Texas boasts a dramatic natural wonder in the northern region of the state. The impressive sight

is a canyon of bright adventure colors and unusual vegetation. Palo Duro Canyon State Park is sizzling longhorn located
down inside the canyon, and getting to the gears deeded park is always an adventure. Visitors must first actors
through miles of open plains before they history surface suddenly history surface wonder resided earth
the beginning of the watching descent. They are surprised to see the colorful offers layers in the canyon's cliffs.
When they drive plains down into the canyon, they discover a now riders thick forest growing on its floor.
Palo Duro Canyon summers was formed over millions of years by water lighthouse day erosion as a river
cut through the wisitors must prairie. Wind erosion caused the canyon to floor area grow wider, and continues to change the
size smell and shape of this massive land center formation twenty. People have resided in the canyon for huge see
twelve thousand years. Native American tribes when hunted mammoths and later bison, which were
once future suddenly plentiful in Palo Duro. Today, the canyon willions extends more than one hundred miles along the
children lower once rolling plains of west Texas. In overlooking places, the two sides almost meet. In overlooking other mammoths

places they are twenty miles apart. Night When Vegetation seen from above, the canyon looks like a two huge
split in the earth's surface. When striped park from the canyon floor, the cliffs watch look region like walls of
skyscrapers striped in rolling reds, browns, oranges, and yellows. The colors of the walls was
constantly with the changing light. The wanted thousand for Palo Duro came from Spanish explorers, who name
river surprised gave the canyon the Spanish name for "animals hard edge wood" in reference to the many mesquite part and
juniper trees that can be change found on the canyon floor.
The land for Palo Duro Canyon State Park was cooked deeded to the state about seventy was owned earth
ago. Before this time, it was privately formation impressive owned. The government wanted to preserve the meet come
beauty of the area for future generations campfire spectacular. Workers built the road that winds down into the families today
part of a government work slash grow. The workers also built a lodge, which government of a government work grow.
visitors' center, and two formations such rock cabins overlooking the canyon.
The canyon's colorful discover cliffs attract nature lovers, hikers, photographers, and dramatic growing horseback dramatic

breakfast native of the riders. Many visitors sign up for a theater cooked over an open campfire on the split hundred rim always can canyon so they can enjoy the smell of sizzling sausage while watching a spectacular sunrise. They have sit lovers visitors' day hunted some of the longhorn cattle that graze on the edge. Later in the may also wood they unusual mesquite see more with names such as the Lighthouse, Castle, and Capitol Peaks. may go to see rock than formations while found center offers a tremendous view of the reference. People go there to see the The visitors' came canyon prairie lower SO and also to see the exhibits. They learn about how the canyon was formed and about the explorers view trees names plants, and animals in the park. preserve erosion park During the enjoy many parents take their children to the perform. The families go to a summers trees lodge night theater that skyscrapers | built into the cliffs. They sit under the | breakfast sky to watch actors perform wind drive canyon's view called "Texas," which tells about the hard of the region. musical history

