

Weekly Concept Team Up To Explore



Essential Question

Why is teamwork important?



Go Digital!



Teamwork

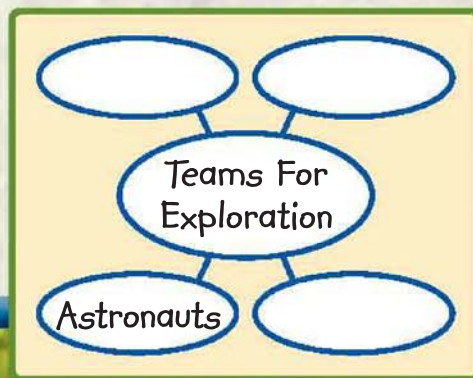
These bikers are teaming up to explore nature. They are in a bike race in a park. Teaming up helps them in many ways.

- ▶ Teamwork helps them travel farther and faster than they could travel on their own.
- ▶ Teaming up keeps them safe. If someone gets hurt, there is someone there to help.

Talk About It



Think about jobs where people team up to explore. Then write your ideas on the web.



Vocabulary

Use the picture and sentence to learn each word.



exploration

We studied plants during our **exploration** of the forest.

Tell about what you might learn on an exploration of a beach.



important

It is **important** to get a good night's sleep.

What are some important things to do in school?



machines

Machines make it easier to cook in our kitchen.

Name some machines you have seen.



prepare

Hitting balls helps Ben **prepare** for his baseball game.

How can you prepare for a big trip?



repair

The plumber will **repair** the broken sink.

Name some items that sometimes are in need of repair.



result

The tree fell over as a **result** of the storm.

What else might happen as a result of a storm?



scientific

Our **scientific** study helped us learn about rocks.

Tell what else you could learn from a scientific study.



teamwork

It takes **teamwork** to win a baseball game.

When have you needed to use teamwork? Why?

Your Turn

COLLABORATE



Pick three words. Write three questions for your partner to answer.

Go Digital! Use the online visual glossary

Dive Teams



Essential Question

Why is teamwork important?

Read about a team of divers who work together to explore a sunken ship.

Imagine exploring the underwater world of the ocean. Perhaps you want to see how sea animals live, or you may hope to search for sunken ships. That is just what Gloria did!

Gloria has always lived close to the sea in California. She swam and surfed at an early age. She became interested in the ocean. So Gloria became an expert diver. She decided to join a dive team to find sunken ships. What would her job be?

Each job on a dive team is **important** . One serious job is using **machines** the dive team needs. Another job is to **repair**, or fix, these devices when they don't work. Gloria is an experienced photographer, so she decides to photograph what the team discovers underwater.

Gloria and her team search for the sunken ship.



Teamwork is important for a dive team. Team members depend on one another. They divide up the tasks and each person helps to get the job done.

Gloria's team learns about a ship that sank over 100 years ago. No one has ever found it! They decide to make a **scientific** study of it. The team reads information and studies a map where they think the ship sank. They are excited about their **exploration**.

The captain, another team member, takes them by boat to their map location. He stays on the boat where he can communicate with the divers.

Before the team dives, they **prepare** for their special jobs. To get ready, Gloria puts on her diving suit and gear and makes sure her camera is ready to take photographs.



This map shows the route Gloria's team takes to the shipwreck.



Now the divers jump into the water. As they swim deeper, it gets darker. A team member turns on a flashlight. This helps the divers see where they are going.



Finally, one team member spots the ship! He uses an aquatic microphone to talk to the team. Gloria takes pictures as teammates measure the ship. Another teammate watches for sharks and other dangers.

After an hour of exploring, the person with the flashlight leads the way back to the boat. The team now has important **results** from their discovery to share. Gloria thinks, “I will always remember this dive!”



The team believes the ship Gloria heard about sank near other known shipwrecks off the coast of Florida.

Make Connections

Why is teamwork important for exploring shipwrecks?

ESSENTIAL QUESTION

Would you enjoy being part of a team that explores shipwrecks? Explain your answer. **TEXT TO SELF**