Yellowstone National Park is in the U.S. states of Wyoming, Idaho, and Montana. It became the first National Park in 1872. There are geysers and hot springs at Yellowstone. There are also many animals at Yellowstone. There are elk, bison, sheep, grizzly bears, black bears, moose, coyotes, and more.

More than 3 million people visit Yellowstone National Park each year. During the winter, visitors can ski or go snowmobiling there. There are also snow coaches that give tours. Visitors can see steam (vapor water) come from the geysers. During other seasons, visitors can go boating or fishing. People can ride horses there. There are nature trails and tours. Most visitors want to see Old Faithful, a very predictable geyser at Yellowstone. Visitors can check a schedule to see the exact time that Old Faithful is going to erupt. There are many other geysers and boiling springs in the area. Great Fountain Geyser erupts every 11 hours. Excelsior Geyser produces 4,000 gallons of boiling water each minute! Boiling water is 100 degrees Celsius, or 212 degrees Fahrenheit – that’s very hot! People also like to see the Grand Prismatic Spring. It is the largest hot spring in the park. It has many beautiful colors. The beautiful colors are caused by bacteria in the water. These are forms of life that have only one cell. Different bacteria live in different water temperatures. Visiting Yellowstone National Park can be a week–long vacation or more. It is beautiful, and there are activities for everyone.

Questions:

1) What is Yellowstone?
   - A. A park
   - B. A geyser
   - C. A mountain
   - D. A hot spring

2) Old Faithful is a…
   - A. river.
   - B. trail.
   - C. passage.
   - D. geyser.

3) Great Fountain Geyser erupts every 11…
   - A. minutes.
   - B. hours.
   - C. days.
   - D. months.

4) The largest hot spring in the park is…
   - A. Excelsior
   - B. Old Faithful
   - C. Great Fountain
   - D. Grand Prismatic

5) What causes colors in the springs?
   - A. sunlight
   - B. bacteria
   - C. eruptions
   - D. temperatures

Vocabulary:

1) Steam is…
   - A. snow.
   - B. running water.
   - C. freezing water.
   - D. water in vapor form.

2) Something predictable is something…
   - A. people enjoy.
   - B. people talk about.
   - C. people know in advance.
   - D. people pay for in advance.

3) Boiling water is…
   - A. 0 degrees C. or 32 degrees F.
   - B. 100 degrees C. or 212 degrees F.
   - C. very hot.
   - D. Both B and C are correct.

4) What are bacteria?
   - A. Forms of life with one cell
   - B. Multi-celled organisms
   - C. Sunshine
   - D. Various types of water.

5) Different temperatures are different…
   - A. levels of heat and cold.
   - B. amounts of water.
   - C. levels of rainfall.
   - D. colors of water.