

SESSION N°04
"READING:THE SUN"

I. PRE-READING

A. Vocabulary Review

Label the pictures.

			
		Planet - sun - solar system - Earth - moon - Galaxy	

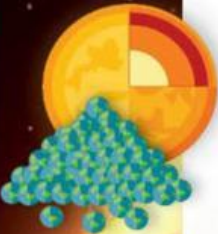
B. Prediction: What do you think the text will talk about?

a. I think it will talk about _____.

b. I believe it will talk about _____.

II. WHILE READING

A. Listen and read

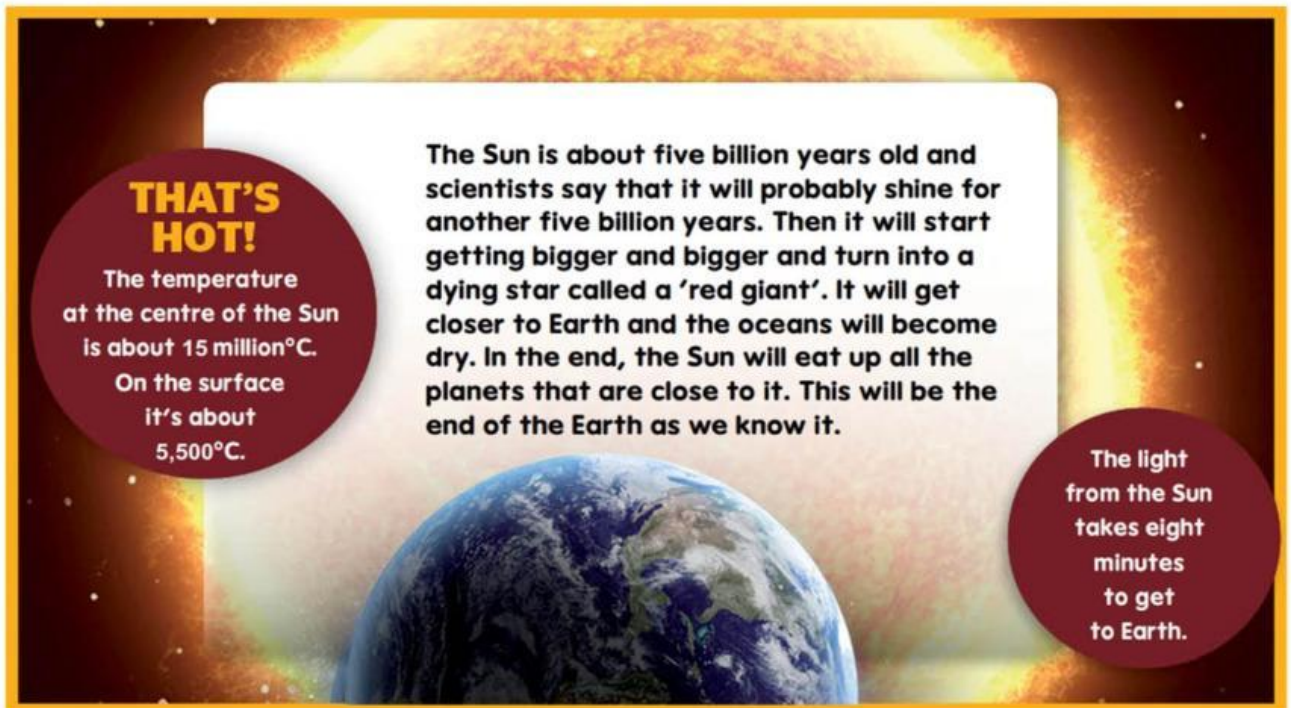


You can fit
1,300,000
Earths inside
the Sun.

The Sun

The Sun is one of the billions of stars in our galaxy. It only seems bigger because it is much closer to the Earth than other stars. The Sun is 1,392,000 km in diameter. Basically, it's just a big powerful ball of gas. The light and heat it sends out give life to everything on Earth.

WARNING!
Never look directly at the Sun, especially through a camera or a telescope. It can damage your eyes!



THAT'S HOT!

The temperature at the centre of the Sun is about 15 million°C. On the surface it's about 5,500°C.

The Sun is about five billion years old and scientists say that it will probably shine for another five billion years. Then it will start getting bigger and bigger and turn into a dying star called a 'red giant'. It will get closer to Earth and the oceans will become dry. In the end, the Sun will eat up all the planets that are close to it. This will be the end of the Earth as we know it.

The light from the Sun takes eight minutes to get to Earth.

B. Read again and write T for true and F for false.

1. The Sun is the closest star to the Earth. ☐
2. The Sun is 1,392,000 km away from the Earth. ☐
3. The temperature on the surface of the Sun is 5,500°C. ☐
4. The Earth will become a 'red giant' after billions of years. ☐
5. You may have serious eye problems if you look straight at the sun. ☐
6. The light from the Sun gets to Earth in eight hours. ☐

C. Read one more time and answer the questions.

1. Why does the Sun look bigger than other stars?
 - a) Because it is the biggest star in the galaxy.
 - b) Because it is much closer to Earth.
 - c) Because it shines more than all the stars.
2. Why would the oceans become dry in the future?
 - a) Because the Sun will stop shining.

- b) Because the Earth will move farther from the Sun.
 - c) Because the Sun will become bigger and closer to Earth.
3. What can we infer about the danger of looking at the Sun?
- a) The Sun is harmless if you look at it quickly.
 - b) The Sun's light is strong enough to cause permanent eye damage.
 - c) Looking at the Sun is dangerous only with a telescope.
4. What does the text imply about the Sun's importance?
- a) The Sun is necessary only for heat.
 - b) Without the Sun, life on Earth would not exist.
 - c) The Sun gives light but not heat.
5. What can we infer about stars in the galaxy?
- a) Most stars are the same size as the Sun.
 - b) The Sun is the only star with planets.
 - c) There are many stars, but the Sun seems special because of its distance from Earth.

III.POST-

A. Answer the next question.

1. What do you think will happen to the Sun in the future?

I think _____

I believe _____