

## Lesson-2

### Exercises of Student's Book

#### Before you start

What is global warming?

What are its consequences?

Can you name some its causes?

#### Suggested answers

When there's too much carbon dioxide in the atmosphere, the Earth's temperature goes up. This is called global warming.

**Consequences:** As the atmosphere warms up, the weather becomes more violent.

**Causes:** Man's machines, cars, planes, trains and computers produce carbon dioxide. When there's too much carbon dioxide in the atmosphere, the Earth's temperature goes up.

1 Answer these questions following the Reading Strategies. Then read the article above and check your answers.

a. How is man responsible for global warming?

When man's machines (cars, planes, trains, etc.) produce too much carbon dioxide, there will be an increase in Earth's temperature, eventually causing global warming.

b. Why shouldn't we use computers or play video games all the time?

We shouldn't use computers or play video games all the time

because they use a lot of energy.

c. In your opinion, what will happen if we don't try to slow down global warming?

Students' own answers

2 Read this conversation between Nawal and Hisham and fill in the missing words.

temperature carbon melts warming climate rise

Nawal: I'm worried about global (1) **warming**.

Hisham: Oh! Come on! There is no global warming!

Nawal: Oh, Hisham! Of course there is! The Earth's (2) **temperature** goes up every year. There is too much (3) **carbon** dioxide in the atmosphere.

Hisham: Can you see carbon dioxide? Of course not! Where is it?

Nawal: It's around us! It affects the (4) **climate**. The temperature goes Up. The ice in the Poles (5) **melts**. The sea levels (6) **rise**. Our planet is in danger!