

Does climate change?

1. Read the article and answer the questions.

What about the weather?

The weather affects our lives every day. For example, it can have an impact on what type of clothing we wear and how we spend our free time. Weather also affects agriculture, transportation, and industry.

Freezing temperatures damage citrus crops in Florida or Spain and cause a rise in the price of oranges at the grocery store. Winter snows often create difficult driving conditions. Thick fog slows traffic on the roads and causes delays at airports.

Because of weather's importance, meteorologists (scientists who study the atmosphere and the weather) develop ways to forecast weather conditions. Forecasts for the next 12 to 24 hours are correct more than 80 percent of the time. Long-range forecasts for the next week or month are less accurate. These forecasts indicate general trends, such as whether or not temperatures are expected to be warmer or colder than normal.

Climate is the weather of a place averaged over a length of time. Scientists determine a region's climate by examining its vegetation, average monthly and annual temperature, and average monthly and annual precipitation.

- What does weather affect every day? _____
- How does weather affect our lives? _____
- What do freezing temperatures damage? _____

2. Write in the correct words from **page 78** according to the images.



- Give me the keys, please. I need to _____ the car.
- In freezing temperatures, it is necessary to use _____ to avoid car accidents.
- She needs to buy some gasoline. Where is the _____?
- What school _____ do you need for tomorrow's class?
- If you want to _____ under water, use an oxygen mask.

3. Answer the questions.

- Does climate change affect our daily lives? _____
- Who develops weather forecasts? _____
- How should people drive in freezing temperatures? _____

4. Look at the photographs and describe them.



- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____

- What image represents a tornado?
- What image represents a flood?
- What image represents smog?
- What image represents drought?
- What image represents a tsunami?
- What image represents melting ice?

5. Change the sentences from affirmative to negative.

- a. High temperatures cause droughts.

- b. Winter snows create difficult driving conditions.

- c. Extreme cold affects outdoor workers.

- d. Meteorologists develop weather forecasts.
