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# GLOBAL WARMING

## Global Warming Part Two

Hi!  
I am Tara

Once upon a time, a girl named Tara was thinking about how to stop something called global warming. She read a magazine called The National Geographic and learned that when people cut down trees, a gas called carbon dioxide goes into the air. Trees normally take in carbon dioxide and give out something called oxygen that is important for us and animals. Without enough trees to take in carbon dioxide, the gas stays in the air and makes the planet hot.



The magazine also said that big chunks of ice called glaciers and ice caps have a lot of fresh water inside them. But if they all melt because the planet gets too hot, the water could flood places where people live and make them move away. Some people in other countries depend on melted ice for things like drinking water and electricity. That's why we need to do something to stop global warming.

The magazine had some ideas about what we can do to help. Governments from all over the world are already trying to make less greenhouse gas. That's the gas that makes the planet hot. We can also make our



homes and cars use less energy, plant more trees, and use better ways to farm.

Tara decided to do her part to help. She talked to her friends' parents and suggested they take turns driving their kids to school. This way, they would save gas and there would be less traffic. Everyone can help do their part to stop global warming and keep our planet healthy.



*Let's Save* THE PLANET

### New Words

1. **Global warming-** An increase in the Earth's temperature caused by the buildup of certain gases in the atmosphere.
3. **Glaciers-** Large masses of ice that can be found in places like mountains and polar regions.
4. **Devastate-** To cause severe damage or destruction.

Find other new and interesting words for each other, and write their meanings in your notebooks.

## Comprehension

1. What is global warming?
2. What happens when trees are cut down?
3. What gas do trees absorb and release?
4. What could happen if all the ice in glaciers and ice caps melt?
5. What can governments do to help stop global warming?
6. What can people do to help stop global warming?

Take turns to make more questions like these above for each other and answer them.

## Prompts Pair up

### 1. Energy Saving Charades

- a. Write down various energy-saving actions (turning off lights, walking instead of driving, etc.) on pieces of paper.
- b. Place the papers in a bowl.
- c. Take turns drawing a paper and acting out the action without speaking.
- d. The other players guess the energy-saving action being acted out.

### 2. Upcycling Craft Session

- a. Gather various items that would otherwise be thrown away (old clothes, cans, bottles, etc.).
- b. Use these items to create new and useful things (e.g., turning an old t-shirt into a tote bag or a tin can into a pencil holder).

- c. Share your creations and discuss how upcycling helps reduce waste and combat global warming.

### 3. Quick Carbon Footprint Quiz

- a. Create a short quiz with 5-10 questions related to daily activities that affect carbon footprints (e.g., modes of transportation, energy usage, etc.).
- b. Take the quiz together and compare answers.
- c. Discuss the results and share ideas on how to reduce your carbon footprints.

Watch the video on the Global Warming using the QR code.



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