Name:		
Class:	Date:	



## **Explaining Climate Change**

An extension of "California fighting massive wildfires"

1. Read **"California fighting massive wildfires"** (page 8, *What's Up* October 2020). Experts believe that climate change is one of the reasons why there are so many wildfires in California this year.

2. Go online and visit this website: <u>https://climatekids.nasa.gov/menu/weather-and-climate/</u>

Here, you will be able to find more information about climate change. Explore the website. Pay special attention to these sections under "Big Questions": **"What is Climate Change?"**, **"What is the Greenhouse Effect?"** and **"Planet Health Report: TEMPERATURE"**.

3. Your task now is to write a short speech targeted at children aged 5 to 6. Armed with your new knowledge about climate change, simplify these concepts so that kindergarten kids can understand them. Use your own words. **Do not** copy and paste sentences.

Before you start writing, consider the following:

- 1. What is climate change?
- 2. Why is the world getting hotter?
- 3. What are some of the consequences of the earth getting hotter?
- 4. What is happening in California and how is it linked to climate change?
- 5. What can we do to help stop climate change?

Jot down your key points here. Then, compose your speech on the back of this page.