 Activity 1: Up in the Air

**Question**

What is in the air around us?

**Resources**

**Access the website links from the online course or use the links below.**

 [What is in the Air](https://kidsgeo.com/geography-for-kids/composition-of-our-atmosphere/)  [Stuff in the Sky](http://eo.ucar.edu/kids/sky/air1.htm)

**Instructions**

|  |  |  |
| --- | --- | --- |
| **1** | As | s you read through these websites, try to make brief notes about the following: |
|  |  | What kinds of gases are in our atmosphere? |
|  |      | How much of the air is oxygen? Where does it come from? What does it do? How much of the air is nitrogen? Where does it come from? What does it do? Choose one other gas in the atmosphere and describe something about it. |

**2** Go to the **What is in the Air** website, and read carefully the "Composition of our Atmosphere" section.

**3** Next, go to the **Stuff in the Sky** website and read the "What is Air" section carefully.

**4** With the information you have gathered, use the chart below, Google Drawing Doc or another drawing program to construct an Air Mind Map that organizes the ideas that you have just learned about.

Skill Builder

How to construct a diagram in GoogleDrive.

If you need to use this Skill Builder, access it from the online course.

Your mind map can look like anything you like. You can add information in this organizer below.

Gases in the Air

What is another gas you

|  |  |
| --- | --- |
| What is one gas you learned about? | |
|  |  |
| What did you learn about this gas? | |
|  |  |
| What does it come from?  What does rt do?  (Use a new box for each  new idea.) | |

learned about?

Add more boxes if you have more information to add to this idea.

What is another gas you

l!earned about?

Add more boxes if you have more information to add to this idea.