

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

Part 1-

Go to [www.windows.ucar.edu/tour/link=/earth/Water/co2\\_cycle.html](http://www.windows.ucar.edu/tour/link=/earth/Water/co2_cycle.html) for the Carbon Cycle Information. Read the description of the Carbon Cycle, and answer the question below in complete sentences.

1. List the places where carbon is found on Earth.
2. Why is carbon important, and why is carbon sometimes hazardous?

Part 2-

Play the Carbon Cycle Game by going to...

[www.windows.ucar.edu/earth/climate/carbon\\_cycle.html](http://www.windows.ucar.edu/earth/climate/carbon_cycle.html).

Answer the questions below in complete sentences when you are done with the game. (Cannot use your iPad for this)

1. How many stops *can* you make on your trip?
2. Will your journey ever end?
3. Was everyone's journey the same? Why not?
4. What would happen if we burned more fossil fuels?