

**Carbon Connections by National Public Radio**

 [http://www.npr.org/news/specials/climate/video/](http://www.google.com/url?q=http%3A%2F%2Fwww.npr.org%2Fnews%2Fspecials%2Fclimate%2Fvideo%2F&sa=D&sntz=1&usg=AFQjCNHtUX_d5OJYZXEorF3iOzwRB4Ye5w)

1. Where is carbon found?
2.
3.
4.
5.
6.
7. Why is carbon called the “duct-tape” of life? Draw a picture.
8. How do fossil fuels form?
9. Explain what happens when paper is burned in the fire (what are the products of combustion)?
10. List four human activities that produce carbon dioxide gas.
11.
12.
13.
14.
15. Draw a molecule of carbon dioxide:
16. Summarize the greenhouse effect.

1. Solutions: What can we do about the high levels of carbon dioxide in our atmosphere?