

## The Carbon Cycle - A CrashCourse Summary

Use the information presented in the Crash Course video, Chemistry #46, to answer the following questions:

1. Describe the chemical composition of the early Earth's atmosphere.
2. Define: Greenhouse gas:
3. What role did early plants play in creating the Earth's atmosphere?
4. How did early plants contribute to Earth's carbon reservoir we find today?
5. Outline the relationship between reduced carbon, oxidized carbon, and organisms that feed on the reduced carbon.
6. Use the space below to diagram the 30-second version of the carbon cycle as presented in the CrashCourse video (Chemistry #46). Be sure to include the moose.

