At Junior Certificate level I can:

Apply my knowledge of Atmosphere and Gases

Learning Targets I can...

1. Name the different gases present in air
2. Show that one fifth of the air is made up of oxygen
3. Prepare a sample of oxygen and a draw a labelled diagram of the test for Oxygen using a glowing splint
4. Prepare a sample of Carbon Dioxide and draw a labelled diagram of the process
5. Test for Carbon Dioxide using limewater
6. Show that CO₂ does not support combustion
7. Name 2 fossil fuels and name two products of burning fossil fuels
8. Describe the effect of acid rain
9. Describe two advantages and two disadvantages of non-biodegradable plastics

Refer also to: Art, Home Economics, Personal and Social Development, Physical Education, Maths