**Student Handout 1**

**Investigating the Carbon Cycle**

**Sources of CO2 in the Atmosphere**

Photosynthesis

Water Storage

Green Plants

Eaten By Animals

Locked Into Rocks as Carbonates CO3

Respiration

Respiration

Plant and Animal Residues

Weathering of Rocks

Burning Decay

Coal and Oil

Combustion of Fossil Fuels