

**Dissolved in ocean
and soil and carried
out to sea**

Combustion

Death

Excretion and Death

Weathering

**Burial and Rock
formation**

Respiration

Respiration

Photosynthesis

Consumption

**Burial and Rock
Formation**

**Burial and
Decomposition in
the Rock Cycle**

**Absorption by
organisms**

**Released to
atmosphere**