**Paper Clip Carbon Cycle Model #1**

1. **Atmosphere** (white paper clips)
   - (white paper clips)
   - (white paper clips)
   - (white paper clips)

2. **Plants and Photosynthetic Ocean Organisms** (green paper clips)
   - (green paper clips)
   - (green paper clips)
   - (green paper clips)

3. **Ocean** (blue paper clips)
   - (blue paper clips)
   - (blue paper clips)
   - (blue paper clips)

4. **Animals** (red paper clips)
   - (red paper clips)
   - (red paper clips)
   - (red paper clips)

5. **Fossil Fuels and Limestone** (black paper clips)
   - (black paper clips)
   - (black paper clips)
   - (black paper clips)

- **Do not leave the reservoir.**
- **Do not leave the reservoir.**
- **Do not leave the reservoir.**
Paper Clip Carbon Cycle Model #2

Atmosphere
(white paper clips)

Plants and Photosynthetic Ocean Organisms
(green paper clips)

Ocean
(blue paper clips)

Fossil Fuels and Limestone
(black paper clips)

Animals
(red paper clips)

Do not leave the reservoir.

Photosynthesis

Release

Absorb

Decay and burial

Make shells

Combustion

Combustion

Volcanic eruptions

Breathe out

Breathe out

Animals eat plants.

Animals eat animals

Decay and burial

Natural leaks

Do not leave the reservoir.

Do not leave the reservoir.

Paper Clip Carbon Cycle Model #2

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