

Natural Resources

resources can be replaced by natural processes
in a short period of time

Examples:



resources are used faster than they can be
replaced by natural processes.

Examples:



Forming Fossil Fuels

Layers of Sediment

Over time, the remains were buried by many layers of sediment.

High Temperatures and Pressure

The remains were chemically changed by very high temperatures and pressure.

Decaying Organisms

The fossil fuels that are used today are formed from the remains of decayed **prehistoric** organisms.

How did fossil fuels form? Reorder the step (Drag and Drop)



Summarize

Drag and Drop

Natural gas forms in the same way as oil. It is the gas given off by the organic material that gets trapped under tightly packed rock layers.

Oil forms from dead aquatic plants and animals that get buried and is exposed to heat and pressure for millions of years.

Coal forms from dead plant material that gets buried and is exposed to heat and pressure for millions of years.

