

Fuel

Energy

Bunsen
Burner

Fossil Fuels

Coal

Mineral Oil

Natural
Gas

Non-
renewable

Renewable

Food

Joules

Kilocalorie

Sun

A fuel used in the laboratory that was formed from the remains of plant and animal life

The original source of most of the Earth's energy resources

Fuel formed from the remains of plants and trees

Formed from the remains of living organisms that died millions of years ago

Energy resources that animals need in order to live

A liquid fuel that was formed from the remains of dead animals

An energy resource that can be used again

Energy is usually measured in this

Fuels release this when they burn

Energy content of food is measured in this

An energy resource that cannot be used again

Substance that burns easily to release energy

Used in the laboratory to burn natural gas to release heat energy