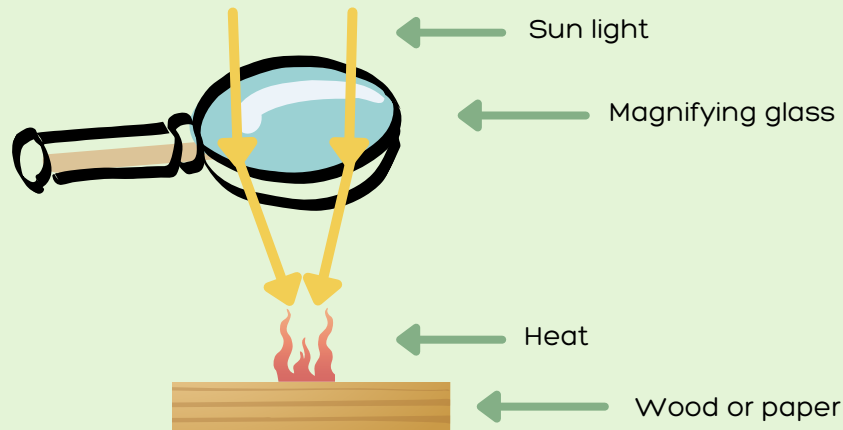


Energy and the Sun

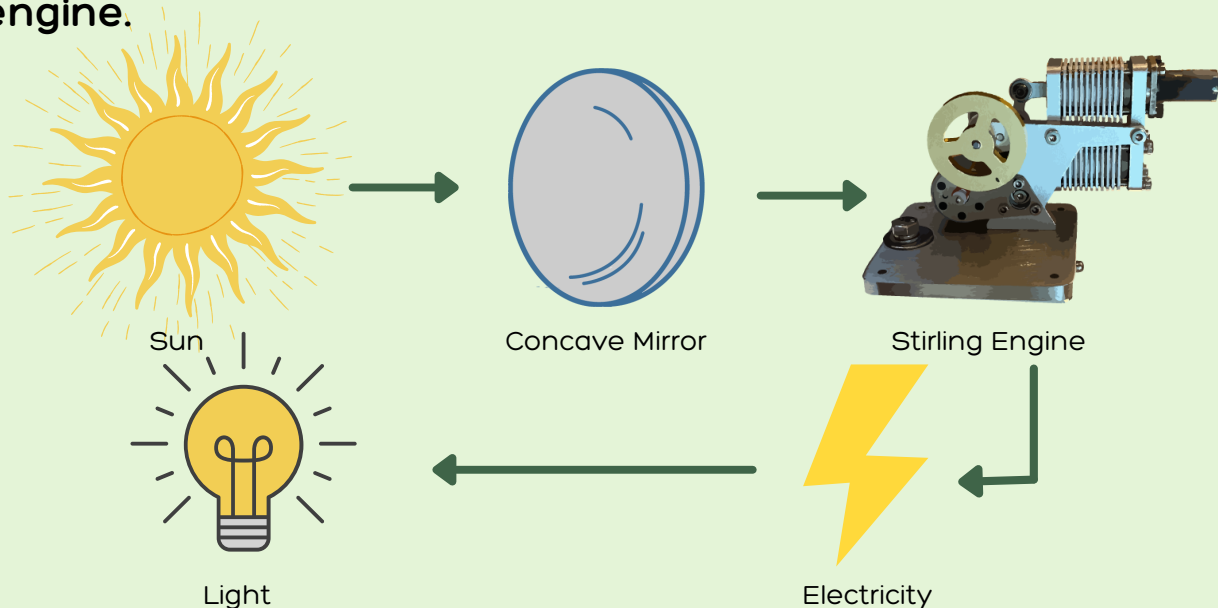
Grade 1

The sun produces most of the energy found on Earth. Energy is what makes cars move and engines work. It makes sailboats sail. Without the sun, there would be no life.

A **magnifying glass** can be used to concentrate the sunlight and burn wood or paper.



A **concave mirror** is used to focus the sun's energy on our engine.



The engine makes electricity from the heat. Electricity turns the LED lamp ON.