activist



A person who uses or supports strong actions (such as public protests) to help **make changes** in politics or society



coal



A type of rock that takes millions of years to form and creates energy when burned



conserve



To use carefully to prevent loss or waste







Without Waste

Efficiently





Energy



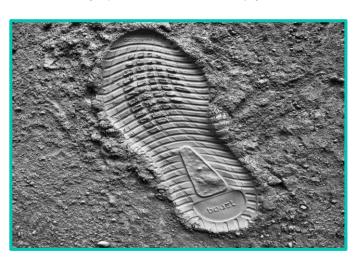
The ability to do work



Energy footprint



How much energy you use and how efficiently (without waste) you use it.



geo thermal



Heat from the center of the earth is turned into energy



nonrenewable energy



Energy from a natural source that can't be replaced



oil



A liquid created from fossils over thousands of years and creates energy when burned



renewable



Able to make new again; can create it again and again



Renewable energy



Energy from a source that doesn't run out, like from the sun or wind



Solar energy



Solar panels turn the sun into energy



Water power



Energy is created by flowing water (dams)



Wind energy



Wind turns the blades of a windmill and turbine to create energy



Windmills



A structure that converts wind power into energy by **blades**

