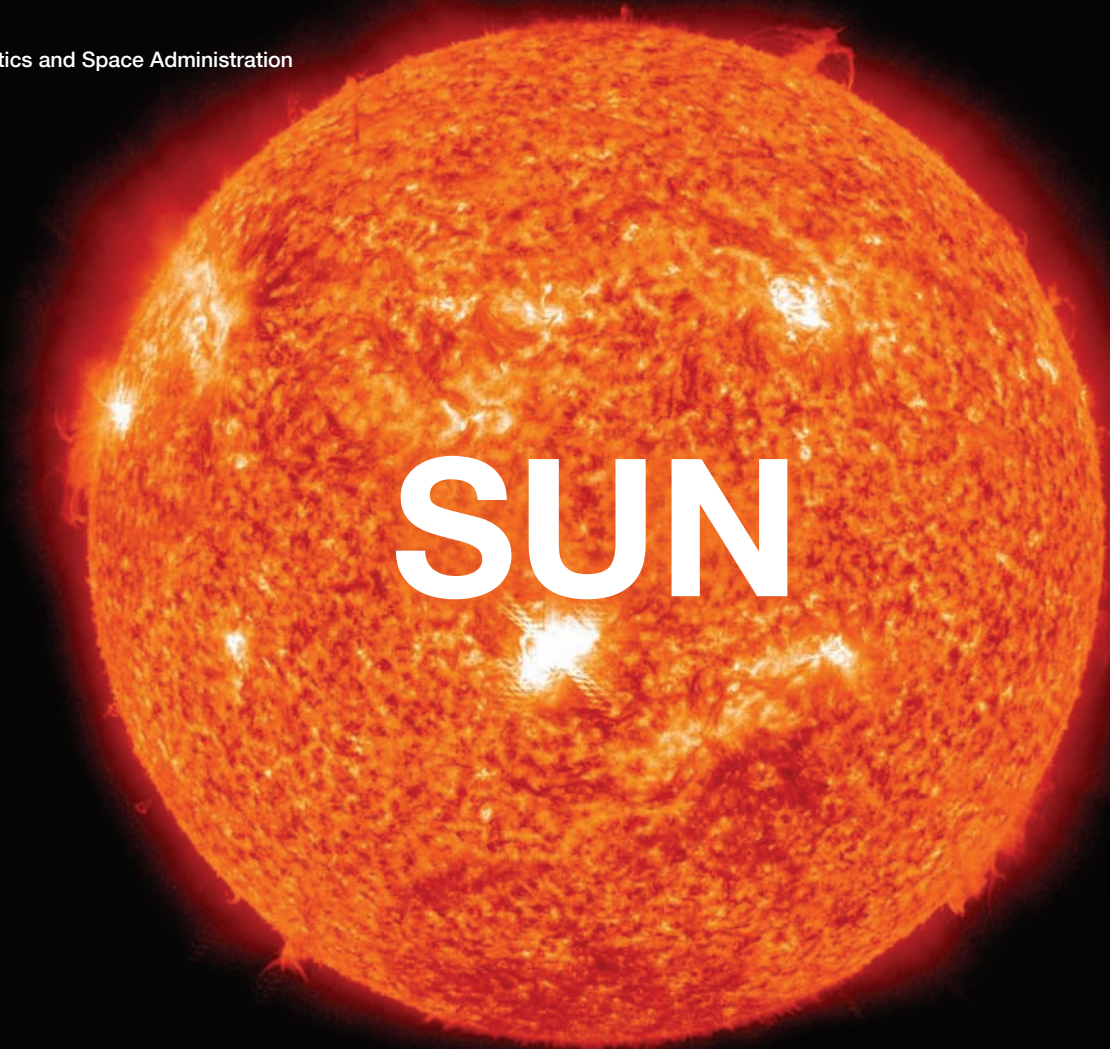


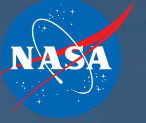


# SUN



# SUN

I convert hydrogen to helium through the process of **FUSION**, which releases energy. This energy eventually reaches the Earth as heat and light.



# HUMAN



# HUMAN

I get my energy from the **FOOD** I eat. My food can be both *plant-* and *animal-*based.



**CORN**



# CORN

Through the process of photosynthesis, I convert energy from the **SUN** into energy stored in my cells.



**COW**



# COW

I get my energy from the **FOOD** I eat. My food is *plant*-based.





**CEREAL**



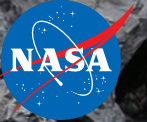
# CEREAL

I am a plant-based food. I have stored energy from the **PLANTS (CORN)** used to make me.



# BURGER

I am an animal-based food. I have stored energy from the **ANIMALS (COW)** used to make me.



**COAL**



# COAL

The chemical energy stored in me came from the remains of **ANCIENT PLANTS.**



**PETROLEUM**



# PETROLEUM

The chemical energy stored in me came from the remains of **ANCIENT PLANTS** and animals.





**LIGHT BULB**



# LIGHT BULB

To produce light, I use electrical energy generated in a **POWER PLANT**.



# THERMAL POWER PLANT



# THERMAL POWER PLANT

I burn fuels such as **COAL** to produce electrical energy.

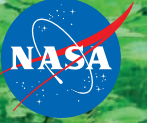


# AUTOMOBILE



# AUTOMOBILE

My energy to move comes from burning  
the fuel **PETROLEUM.**



# ANCIENT PLANTS



# ANCIENT PLANTS

Through the process of photosynthesis,  
I converted energy from the **SUN** into  
energy stored in my cells.





# SOLAR POWER PLANT



# SOLAR POWER PLANT

I convert energy from the **SUN** into  
electrical energy.



# REFRIGERATOR

# REFRIGERATOR

I run on electrical energy generated in a  
**POWER PLANT.**



# CHEESE



# CHEESE

I am an animal-based food. I have stored energy from the **ANIMALS (COW)** used to make me.