

FOOD WASTE AND THE ENVIRONMENTAL IMPACT



**DID YOU
KNOW.....**

**GOOD FOOD IS NOT
TRASH!**



**41 MILLION
AMERICANS**

are "food insecure"
including...



**13 MILLION
CHILDREN**

(Feeding America 2017)



40% OF OUR FOOD IS WASTED

at different points in our food supply chain often ending up in our landfills

WASTED FOOD CAN HARM THE ENVIRONMENT

Studies show rotting food in landfills produces a powerful greenhouse gas called methane.



WHY DOES IT MATTER?

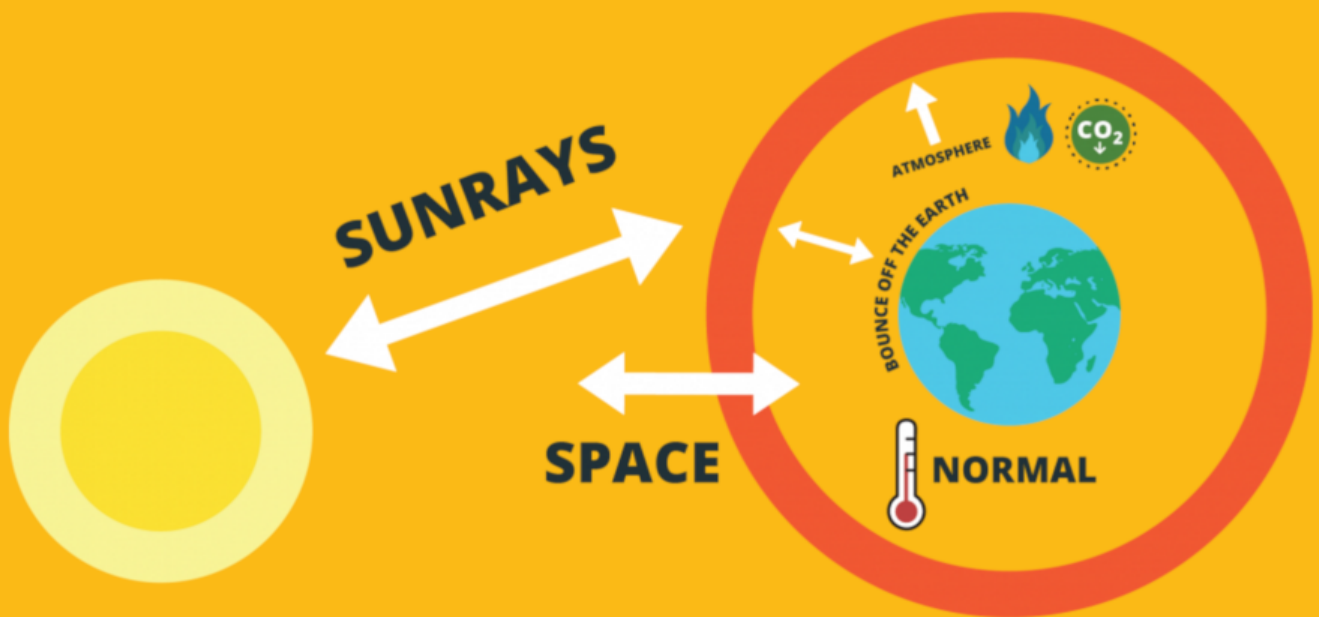


EPA says
METHANE
25X
more potent the
Co₂e.



Landfills with
rotting food are the
3rd **LARGEST**
producer of methane
gas in the U.S.

HOW DOES METHANE GAS IMPACT OUR ENVIRONMENT?



Many scientists believe if we place too many of these gases into our environment, the invisible cloud of gas shown in the red circle will become thicker and cause too much heat from the sun to be trapped, potentially causing the temperature we experience on earth to rise to abnormal levels over time.

K-12 **FOOD + RESCUE**

www.foodrescue.net