



NATIONAL GEOGRAPHIC Reach



NEWSLETTER

Level F | Unit 2

Dear Family Member,

“What is the power of the sun?” That is the big question we are exploring in this unit. To answer it, we are reading, writing, and talking about solar energy. Be a part of our exploration! With your student, read the New Words on the next page. Then follow these directions.

Directions:

1. Together, interview family members. Ask if they know any stories, songs, poems, or sayings about the sun. Try to use some of the New Words in your interviews.
2. Together, make notes of your interviews on the lines below. Write words, phrases, and sentences that will help you remember the ideas you collected.
3. Remind your student to bring the completed notes to class.

What We're Reading

“Ten Suns: A Chinese Myth” retold by Eric A. Kimmel

In this myth, too many suns fill the sky and almost destroy the Earth.

“How the Fifth Sun Came to Be: An Aztec Myth” retold by Lulu Delacre

In this myth, Aztec gods choose one god to become the Sun.

“Energy for the Future” by Thomas Taha Rassam Culhane

In this blog, Explorer Thomas Culhane and his students create a solar-powered water heater for their school.

“How to Make a Solar Oven” by Solargirl

This online article explains how to make a solar-powered oven from common materials.

And more!



New Words

Weeks 1 and 2

absorb

heat

thermal

assume

power

transmit

event

reflect

explanation

theory

Weeks 3 and 4

alternate

electrical

solar

circuit

energy

volt

conduct

insulate

watt

current

obstacle

decrease

rely