

Kid Scoop.com

THE AWARD-WINNING PRINT & ONLINE FAMILY FEATURE



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Kid Scoop Together:

SLIP, SLOP, SLAP, SEEK and SLIDE

Kids in Australia learn at an early age the five steps to protecting their skin from the sun. They are:

SLIP

on some protective clothing like a T-shirt.

SLOP

on some sunscreen - SPF 30+.

SLAP

on a hat with a wide brim.

SEEK

some shade to get out of the sun's rays.

SLIDE

on a pair of sunglasses to protect your eyes.

Fun with the Sun

Woodward is beginning his summer solar system journey starting at the sun. But his spacecraft text message is breaking up. Can you replace the missing words?

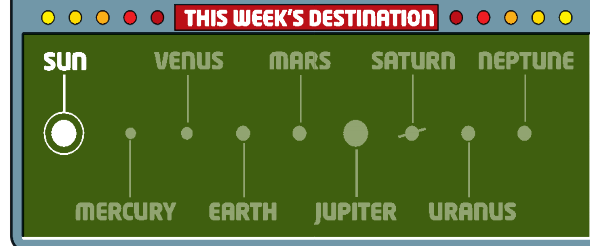


MILLIONS LAND PROBLEMS SURVIVE JOURNEY LIGHT

Dear Kid Scoop Readers -
I am starting my solar system _____ with a fly-by visit to our sun. Of course, I can't _____ there because it is way too hot!!!

Even though our sun is _____ of miles away, it provides the _____ that makes life possible on Earth. All plants need sunlight to _____. Animals need _____ plants to survive, and people need plants and animals to survive.

The sun's solar flares can cause _____ for electronic communication on Earth.



The sun is a star. It is a hot ball of glowing gases. Do the math to label the layers of the sun.

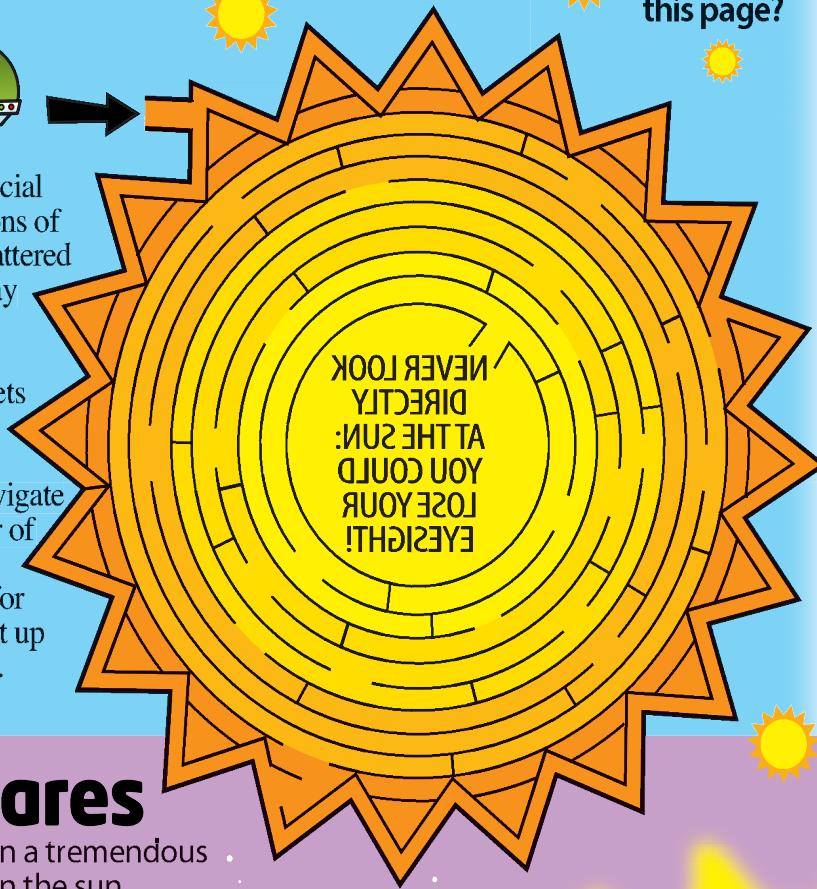
17 = photosphere
19 = corona
15 = core

How many suns can you find on this page?



While our sun is special to us, there are billions of stars like our sun scattered across the Milky Way galaxy. The sun's gravitational pull is what keeps the planets in orbit.

Help Woodward navigate his ship to the center of this maze, where an important message for YOU awaits! Hold it up to a mirror to read it.



How big is the sun?

If the sun was the size of your front door, Earth would be the size of this fruit:

WSKTJRBNWYBKENSRTY
(Circle every other letter)

S

How many Earths could fit inside our sun?

AMBOLRNE
RQAHBALN
ROGNSE
VMWIJLCLKILOCN
(Circle every other letter on each row)

M
T
O
M

Solar Flares

Every now and then a tremendous explosion occurs on the sun releasing gas into the atmosphere. These are called **solar flares**.

Solar flares can affect radio and wireless communications millions of miles away on Earth and create light shows such as the Aurora Borealis or Northern Lights.

Sunspots

Sunspots are dark areas that appear on the surface of the sun. They are caused by strong magnetic activity within the sun. Sunspots can change size and move slowly across the surface of sun.

Extra! Extra!
Sun Adjectives
Look through the newspaper to find 5 adjectives that describe the sun.
Standards Link: Language Arts: Follow simple written directions.

Yeeouch!

If you forget to slip, slop, slap, seek and slide, your skin can burn.

A sunburn can be very painful and is much like a burn from fire. Your skin will turn red and you may even get blisters. As the burned area heals, your skin peels, which can be very itchy.



How to Treat a Sunburn

- Take a cool bath or use wet cloths to cool down the burned part of your skin.
- Apply aloe gel or sprays for sunburned skin.
- Don't use soap, as this could dry and irritate your burned skin.
- IMPORTANT: If watery blisters appear on your skin, you should see your doctor.



Kid Scoop Puzzler

The sun is covered with spots! Use the spots to solve the mystery questions.

How far is the sun from the Earth?

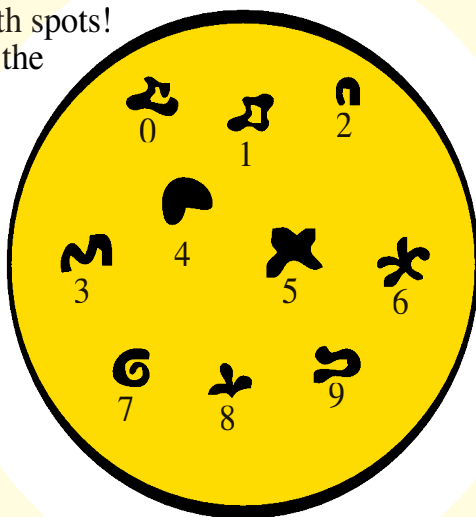
3M million miles (149.6 million km)

How long does it take the sun to make one complete rotation?

28 Earth days

What is the diameter of the sun?

86,400 miles (1.4 million km)



WARNING!
Never look directly at the sun as this can damage your eyesight!

Standards Link: Earth Science: Students know about the sun, planets and stars.

Double Double Word Search

- EXPLOSION
- MAGNETIC
- SUNSPOTS
- PLANETS
- SURFACE
- FLARES
- MILKY
- SOLAR
- GASES
- RADIO
- MILES
- DARK
- BALL
- DOOR
- WAY

Find the words in the puzzle. Then look for each word in this week's Kid Scoop stories and activities.

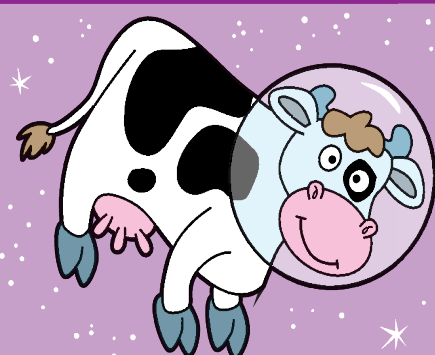
A S T O P S N U S N
K S C R E O R M C O
S R T R S O T I G I
U L A E O H T L A S
R L E D N E M E S O
F A U N N A I S E L
A B I G R A L O S P
C R A D I O K P V X
E M E R S E Y A W E

Standards Link: Letter sequencing. Recognized identical words. Skim and scan reading. Recall spelling patterns.

FROM THE Kid Scoop LESSON LIBRARY

Without the Sun ...
Without the sun, we wouldn't have newspapers because paper is made from trees and trees need the sun to grow. Look through the newspaper for other things that need the sun to exist.

Standards Link: Research: Use the newspaper to locate information.



Why did the cow go to outer space?

ANSWER: To visit the Milky Way.

Write On!

Greatest Dad Award

If there was a Greatest Dad award, who would you give it to and why?