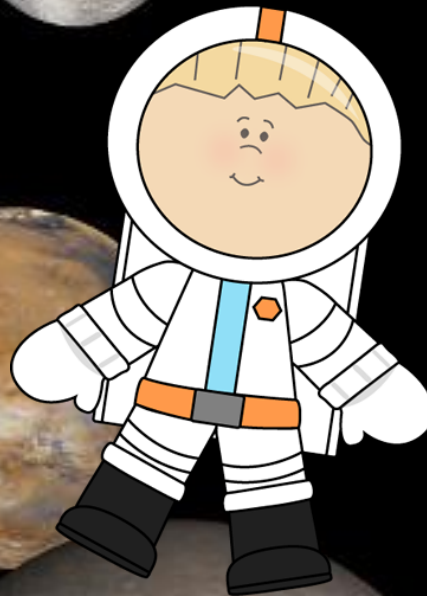


Exploring the

Solar System

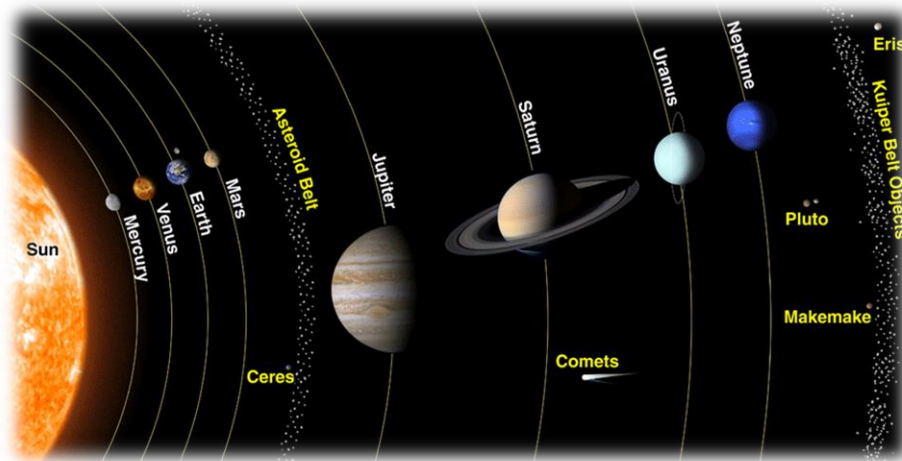


The complete unit contains:

- Fact Cards for the Planets, Sun, and Moon
- Pocket for Fact Cards
- Label the Solar System
- Match the Planet
- Inner Planets and Outer Planets
- Solar System Dominoes Set
- Sun Reading Passage with Questions
- Mercury Reading Passage with Questions
- Venus Reading Passage with Questions
- Earth Reading Passage with Questions
- Mars Reading Passage with Questions
- Jupiter Reading Passage with Questions
- Saturn Reading Passage with Questions
- Uranus Reading Passage with Questions
- Neptune Reading Passage with Questions
- Pluto Reading Passage with Questions
- Moon Reading Passage with Questions
- Phases of the Moon Foldable
- What's a Name? -Who Were the Planets Named After?
- What is a Comet? Activity
- What is a Star? Activity

Name _____ Inner and Outer Planets

In our Solar System, astronomers often divide the planets into two groups — the **Inner Planets** and the **Outer Planets**. The inner planets are closer to the Sun and are smaller and rockier. The outer planets are further away, larger and made up mostly of gas. They are separated by the Asteroid Belt.



Cut out the names of the planets below and glue them under the correct heading.

Inner Planets

Outer Planets

Pluto	Jupiter	Saturn
Mercury	Neptune	Venus
Uranus	Earth	Mars

Name _____

Sun



The **Sun** is a *star* that is in the center of the Solar System. It has the largest mass in our Solar System. This is why all of the planets orbit around the sun! It is 93 million miles away from Earth. *Solar flares* from the Sun are sudden bursts of brightness that happen in places near the sunspots. *Sunspots* appear on the surface of the Sun and look dark because of lower temperatures near it. The inner core is the hottest part of the Sun and can reach the temperature of 27 billion degrees F°. Most ancient civilizations have based their culture on the presence of the Sun. These civilizations include the *Egyptians, Aztecs, Greek, and the Inca*.

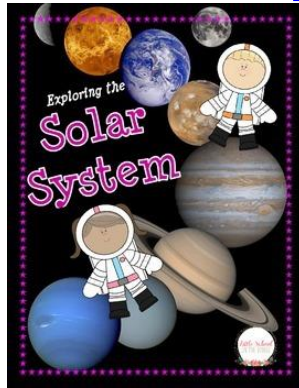
1. The Sun is a _____ in the center of our Solar System.
2. How many miles is the sun from Earth? _____
3. What are sudden bursts of brightness on the Sun?

4. What is the hottest part of the Sun? _____
5. Name 3 civilizations that based their culture on the presence of the Sun. _____

Thank you for downloading this FREEBIE!

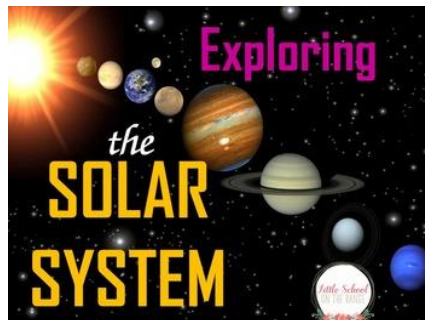
The complete unit can be found at:

<https://www.teacherspayteachers.com/Product/Exploring-the-Solar-System-No-Prep-Unit-1695050>



The presentation that accompanies the unit can be found at:

<https://www.teacherspayteachers.com/Product/Solar-System-Presentation-1799391>



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