Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homeroom\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Sun and the Stars: WebQuest**

Once you have answered the following questions individually, work with your tablemates to figure out how you will present this information to the class.

Is the Sun the brightest star in our sky?

<http://www.suntrek.org/sun-as-a-star/suns-vital-statistics/how-bright-sun.shtml>

What is the distance from Earth to the Sun?

<http://www.space.com/17081-how-far-is-earth-from-the-sun.html>

What are stars made of?

<http://space.about.com/od/stars/tp/brighteststars.htm>

Name three stars that are brighter than the Sun. How far away are they from Earth?

<http://space.about.com/od/stars/tp/brighteststars.htm>

Why do many people believe that the Sun is the brightest star in the sky?

<https://www.highlightskids.com/science-questions/why-does-sun-seem-so-much-brighter-other-stars>

**Exit Slip Question (Answer on the back of this piece of paper)**

Now that you have finished your WebQuest, has your opinion changed about the brightness of the Sun in relation to other stars? What have you learned?