

Star Mission!

There are billions of stars in our galaxy, but we can't always see them. Stars are giant balls of gas that give off heat and light, and often appear to twinkle. Some stars make up constellations, or pictures in the night sky. The closest star to us is the Sun! Scientists who study the stars are called an astronomers.

Steps to complete this mission:

- 1) Find an open space. This can be in a park, the wilderness, out a window or your backyard. You choose!
- 2) Find a spot where it is fairly dark to begin your observations. Fill out the fields below with your findings.

Date:

Time:

Location:

Weather (circle one):    

Can you see any stars? If so, how many?
If not, why do you think that is?
Are the stars twinkling?

Do the stars create any shapes or patterns in the sky? How many different ones do you see?

In the space below, draw a picture or shape the stars create in the sky.



Your mission, should you choose to accept it, is to go outside! You may be surprised at how much fun a simple focused moment in nature can be. Please share with family and friends!



Post your parks/backyard nature photos and tag them with #NatureSceneInvestigator to win prizes from Inside the Outdoors Foundation.



Photos from Orange County locations posted on Facebook, Twitter, or Instagram are eligible. Winners will be chosen quarterly.



For a complete listing of fun and safe parks and play areas in Orange County, visit:
www.funorangecountyparks.com

This mission has been brought to you by Inside the Outdoors Foundation. Have fun, and thanks for your support!

www.insidetheoutdoors.org



FOUNDATION