



Nature



Adventures

with NC's 4-H Camps

A virtual learning program for educators and families

Stories in the Stars Astronomy Discussion & Learning Guide

Directions: Follow along and look for answers to the questions below as you participate in the program. If you have others you are working with, answer the questions together.

1) What are the current astronomical events happening at the time of the program?

2) True or False: A new moon occurs when the Sun and the Moon are in line with each other, obscuring the reflective light of the moon from our perspective on Earth.

True

False

3) What is the difference between a meteor and a meteorite?

4) What constellation do the meteors of the meteor shower discussed in the program appear to come from? What is this point called?

5) What is the difference between a *constellation* and an *asterism*?

6) What is a myth and how do myths relate to the night sky?

7) How do planets and stars appear to differ in the night sky?