



GSHH Explores: Astronomy! With an adult's permission click on the links below to explore the endless wonders of space! Learn about the science of Astronomy and earn a fun patch! To order a fun patch email [Jhanley@girlscoutshh.org](mailto:Jhanley@girlscoutshh.org). Patches are 1.25 each.

Check out this website and answer the questions below!  
<https://www.amnh.org/explore/ology/astronomy>

Learn about being an Astronomer!

<https://www.amnh.org/explore/ology/astronomy/being-an-astronomer-neil-degrasse-tyson> How old was Neil deGrasse Tyson when he took his first Astronomy class? \_\_\_\_\_

Why do we study Astronomy? \_\_\_\_\_  
<https://www.amnh.org/explore/ology/astronomy/what-is-astronomy>

How did the universe begin? Check out the link below and play the game!  
<https://www.amnh.org/explore/ology/astronomy/how-did-the-universe-begin>

Check out the moon flip book - try to track the phases of the moon this week at home!  
<https://www.amnh.org/explore/ology/astronomy/moon-flip-book>

What year did we send Viking Spacecraft to Mars? And how many did we send?  
<https://www.amnh.org/explore/ology/astronomy/a-closer-look-at-mars>

Are you cut out for Mars? Play this game to see!  
<https://www.amnh.org/explore/ology/astronomy/are-you-cut-out-for-mars>

Take a journey in the stars, where are stellar nurseries found?  
<https://www.amnh.org/explore/ology/astronomy/in-pictures-journey-to-the-stars2>

Check out the Cosmic Connections! See if you can guess the answers!  
<https://www.amnh.org/explore/ology/astronomy/cosmic-connections>

Quiz your new knowledge on Astronomy!  
<https://www.amnh.org/explore/ology/astronomy/what-do-you-know-about-astronomy2>

Bonus Question: Watch this video from NatGeo kids!  
<https://www.youtube.com/watch?v=FEnqDEPsBHQ>

Who was the Hubble Space Telescope named after? \_\_\_\_\_

Connect the dots to see the constellations!

