Happy Dancing Turtle's Dark Sky Resources

Listen to storytime featuring *There Once Was a Sky Full of Stars* by Bob Crelin, illustrated by Amie Ziner, and *Hello*, *Mr. Moon!* By Lorna Gutierrez, illustrated by Laura Watkins.



Resources:

For one week in April, people from all around the world will be celebrating International Dark Sky Week - a week focused on enjoying the darkness, the night skies, and all the things we can see in space by going outside! For more information about the celebration, visit the International Dark Sky Association website!

If you don't have a **night-sky guide** at home, you can find one online or download an app! This website has a <u>neat interactive sky guide</u> to use where you can see what your sky would look like at a certain time in a certain place. Our favorite app is <u>Stellarium</u>, which you can use on a phone or download for a computer. If you have <u>Google Sky Map</u> on your phone, just point your phone in the direction of a star and it will help you identify the constellation!

<u>Space.com</u> always has updates about what exciting things are coming up to view in the night sky, has sky maps, and much more!

The American Museum of Natural History has a **great website for kids**, including a whole page dedicated to <u>Astronomy!</u> Go here to learn more about the moon, stars, and space, plus they have stories, videos, and hands-on activities for kids!

Activities:

Make your own Star Wheel! These are simple to make (if you have a printer) and are great tools to help you identify stars in the night sky! Grab some blankets, hot cocoa and head out on a clear night to look at the stars!

Star Projectors: Create your own Star Projector using a toilet paper tube, paper, pushpins, and a flashlight!

Sew the Stars! If you have littles, let your kids get familiar with the shape of major constellations while practicing their fine motor skills with <u>Star Sewing Cards</u>.

Have a family constellation story night! Have each family member research a story for a different constellation. You could go outside and share them as you look at the constellation, or use the Free Stellarium software on a computer. Many of the mythology stories we're familiar with come from the Greeks and Romans, but each ancient culture has its own star stories! Have a night of stories from various cultures, such as star stories from the Ojibwe, Inuit, Hawaiian, Chinese, or Arabic cultures!

Keep your own **moon journal**! Study the moon each night for 28 days to see it progress through its cycle. Here is a moon log that kids can illustrate and turn into a flip book at the end, or just keep your own journal!

