



Web resources: 2025 Star Party

Find this document online at www.ncscifest.org/starparty

TONIGHT'S SKY

National Weather Service

<https://www.weather.gov/>

Will tonight's sky be clear?
Check your local forecast.

Spot the International Space Station

<https://spotthestation.nasa.gov/>

When can you see the ISS? Sign up for alerts.

Stellarium

<http://stellarium.org/>

Download free planetarium software
for your computer.

TimeAndDate.com

<https://www.timeanddate.com/astronomy/>

Rise/set times for Sun, Moon, and planets for
various locations

YOUR PLACE IN SPACE

NASA: Solar System Exploration

<https://science.nasa.gov/solar-system>

Learn about what's in our solar system.

NASA: Galaxy Basics

<https://science.nasa.gov/universe/galaxies/>

Learn about galaxies, including our own Milky Way.

NASA: Universe

<https://science.nasa.gov/universe/>

Learn about the history of the cosmos, what it's
made of, and much more.

Solar System vs. Galaxy vs. Universe (1-min. video)

<https://www.youtube.com/watch?v=9Qfzt8Yhyfs>

NASA's Night Sky Network explains the difference.

What Is a Light-Year? (2-min. video)

<https://www.youtube.com/watch?v=q58Yd2Hv6b4>

NASA's Night Sky Network explains how a light-year
is a unit of distance.

How Big Is Our Milky Way Galaxy? (2-min. video)

<https://www.youtube.com/watch?v=MX3PIkbTQwQ>

This NASA video shows just how big our own
galaxy is.

*"In the vast cosmic web, in the Milky Way, in
the solar system, there is a small blue planet
called Earth...the only planet we know of with
kids who can look up and imagine their place
in the universe."*

—Jason Chin, *Your Place in the Universe*.
New York: Holiday House, 2020



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