



# Web(b) resources: 2022 Star Party

Find this document online at [www.ncscifest.org/starparty](http://www.ncscifest.org/starparty)

## TONIGHT'S SKY

### Clear Sky Charts

<http://www.cleardarksky.com/csk/>

Will tonight's sky be clear?

Find a chart for your location.

### Spot the International Space Station

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

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

## JAMES WEBB SPACE TELESCOPE

### JWST STEM Toolkit

<https://www.nasa.gov/stem/nextgenstem/webb-toolkit.html>

NASA resources on Webb, including telescope facts, activities, lesson plans, videos

### JWST Public Engagement Materials

<https://webbtelescope.org/>

Multimedia resources demonstrating the science behind the telescope; will host all scientific images

## MORE RESOURCES

### Astronomy Picture of the Day

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

Makes a great home page

### International Dark-Sky Association

<https://www.darksky.org/>

Resources and activities on light pollution, including connections with wildlife, human health, energy, and safety

### Choosing a Telescope

<https://raleighastro.org/buying-a-telescope/>

What telescope should you buy?

Advice from the Raleigh Astronomy Club

### Stellarium

<http://stellarium.org/>

Download free planetarium software for your computer.

### TimeAndDate.com

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

Astronomical information for various locations, including rise and set times for Sun, Moon, planets

### Meet the JWST Team

<https://webb.nasa.gov/content/meetTheTeam/people/>

Read bios of a few of the thousands of people from 14 countries and more than half the states in the U.S. who are part of the Webb Telescope team.

### What is the James Webb Space Telescope?

<https://spaceplace.nasa.gov/james-webb-space-telescope/>

Kid-friendly facts and images

### GLOBE at Night

<http://www.globeatnight.org/>

Participate in a citizen-science campaign to measure light pollution.



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