



WEB RESOURCES: SEEING THE UNIVERSE

FIND THIS DOCUMENT ONLINE AT

<http://www.ncsciencefestival.org/starparty>

“Working with telescopes always cheers me.”
—Maria Mitchell, astronomer

MicroObservatory Robotic Telescope Network

<https://mo-www.cfa.harvard.edu/MicroObservatory>

Explore the universe with telescopes you control over the internet.

Space Telescope Science Institute

<http://www.stsci.edu/communications-and-outreach/public-outreach>

Learn about current and upcoming NASA space telescope missions through videos, articles, scientific visualizations, and social media.

Stanford Solar Center

<http://solar-center.stanford.edu/teachers>

Activities based on the Sun and solar science

Unveiling the Invisible Universe

https://viewspace.org/interactives/unveiling_invisible_universe

Online interactive about how analyzing different types of light helps us understand the universe

ViewSpace Video Library

<https://viewspace.org/resources/videos>

Astronomy and Earth science videos anyone can access. Museums, science centers, parks, and libraries can sign up for free to play a looping video collection as an exhibit.

ADDITIONAL RESOURCES RELATED TO 2020 STAR PARTY ACTIVITIES

From NASA Night Sky Network in partnership with the Astronomical Society of the Pacific:

Can You See the Flag on the Moon? Magnification vs. Resolution

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=337

It's All Done With Mirrors

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=345

Passport Through Time: Telescopes as Time Machines

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=89

Ready to Observe? How to Enhance Your Visitors' Experience at the Eyepiece

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=386

The Universe in a Different Light

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=396

Why Doesn't It Look Like the Photos? Exposure Time and Representational Color

https://nightsky.jpl.nasa.gov/download-view.cfm?Doc_ID=395

From National Informal STEM Education Network (NISE Net):

Filtered Light

<http://www.nisenet.org/catalog/exploring-universe-filtered-light-2018>



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