

Resource List for Astronomy

Favorites:

- Hubble Site: <http://hubblesite.org>
Space Telescope Science Institute E/PO: <http://outreachoffice.stsci.edu>
Amazing Space web-based activities: <http://amazingspace.org>
- Zooniverse citizen science projects: <https://www.zooniverse.org>
- NASA's Planet Quest: <https://exoplanets.nasa.gov>
- SETI: <http://www.seti.org/seti-educators>
- SDSS Sky Server: <http://skyserver.sdss.org>
- Astronomy Picture of the Day: <https://apod.nasa.gov/apod/astropix.html>

Activity Databases:

- COMPADRE: <http://www.compadre.org/astronomy>
- Build a Model Solar System: http://www.exploratorium.edu/ronh/solar_system
- NASA's Universe of Learning: <http://universe-of-learning.org>
- NASA Wavelength: <http://nasawavelength.org>
- University of Colorado PhETs: <https://phet.colorado.edu>
- Hands-On Universe: <http://handsonuniverse.org>
- Berkeley Multiverse: <http://multiverse.ssl.berkeley.edu>
- Sonoma State University E/PO: <http://epo.sonoma.edu>

National Observatories/Centers:

- Las Cumbres Observatory Education projects: <https://lco.global/education>
Space Book (angles): <https://lco.global/spacebook/using-angles-describe-positions-and-apparent-sizes-objects>
- Harvard Center for Astrophysics: <https://www.cfa.harvard.edu/education-outreach>
- Jet Propulsion Lab: <http://www.jpl.nasa.gov/edu/>
Education and visualization: <http://ice.ipac.caltech.edu>
- National Optical Astronomy Observatory: <https://www.noao.edu/education>
- National Radio Astronomy Observatory: <http://www.nrao.edu>
- Chandra X-ray Observatory: http://chandra.harvard.edu/field_guide.html
- Microwave Anisotropy Probe Cosmology 101: <http://map.gsfc.nasa.gov/universe/index.html>
WMAP Teacher's Guide to the Universe: <http://www.astro.princeton.edu/~dns/teachersguide/teachersguide.html>
- Laboratory for Atmospheric and Space Physics: <http://lasp.colorado.edu/home/education>
- Lunar and Planetary Institute: <http://www.lpi.usra.edu/education/resources>
- European Space Agency: <http://www.esa.int/Education>

Amateur Astronomy:

- Sky and Telescope: <http://www.skyandtelescope.com>
- Sea and Sky: <http://www.seasky.org>