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Educator Resources

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NASA Education

http://www.nasa.gov/audience/foreducators/index.html *"Find teaching materials" by subject and grade level – activities with educator guides, NASA eClips

NASA for Students

http://www.nasa.gov/audience/forstudents/5-8/ *NASA Kids Club, Build your own space mission, NASA TV, Homework topics help, Career Corner

NASA Mission - Lunar Reconnaissance Orbiter

http://lunar.gsfc.nasa.gov/forkids.html *Games, Crosswords, Quick Facts, Teacher Guides, Videos

Year of the Solar System

http://solarsystem.nasa.gov/yss/ *Download PowerPoint presentations, Resources by topic, Videos, Podcasts, Interactive Computer Activities

International Space Station - Live!

http://spacestationlive.nasa.gov/index.html http://spotthestation.nasa.gov/ *Live ISS data: Astronaut activities, Mission Control feeds, Experiment descriptions; Lesson plans

Planetary Science Institute

http://www.psi.edu/epo/resources *Ask an expert, Solar System FAQ, Download Movies/Animations, Scientific Papers, Slideshows, Can request Rock Kits

Space Foundation

http://www.spacefoundation.org/education *Free registration to access lesson plans and units, Reviews science standards covered – not all space-related

Lunar and Planetary Institute

http://www.lpi.usra.edu/education/resources/ *Individualized search for resources, Hands-on activities for informal and classroom settings

NASA Summer of Innovation

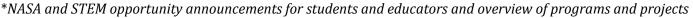
http://www.nasa.gov/offices/education/programs/national/summer/education_resources/ *Life and physical science, Earth and Space Science, Engineering, Detailed lesson plans

Free NASA Poster for educators!

http://discovery.nasa.gov/posterForm.cfml *Space School Musical, Interactive web game with Robot "Exo," NASA Mission Information, Art Lesson

North Dakota Space Grant Consortium in Social Media

ndspacegrant.und.edu www.facebook.com/NorthDakotaSpaceGrant www.twitter.com/NDSGC



Mars Curiosity Rover

http://mars.jpl.nasa.gov/msl/ *Lesson Plans under "Participate!", online kids' activities, videos, 3D images, Ask Dr. C.

Academic High Altitude Conference

June 23-27, 2014 at UND – Grand Forks, ND Educators Workshop – June 24th (1 – 5pm) Balloon Launch: Morning of June 25th <u>http://url.ie/mend</u>

*Learn the basics of high altitude ballooning and how to join in on next year's Near Space Balloon Competition! *Design, Construct, and fly your own payloads!



NASA in the Classroom Workshop

March 28-29, 2014 at UND – Grand Forks, ND

http://url.ie/menr

*Receive Professional Development Credit, Travel Reimbursement, Take-away resources *NASA and Galileo Educator Network activities, Next Generation Science Standards, Nature of Science, Planetarium, Tour of Space Labs and Observatory, Special Meteorites Presentation



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