National Aeronautics and Space Administration

This Chariot Lunar Truck is one idea of a vehicle for astronauts to use on the Moon someday. The wheels—and the astronauts—can pivot in any direction. Build a Moon Habitat for your own lunar outpost at spaceplace.nasa.gov/en/kids/exploration/habitat.

SEPTEMBER 2009

NASA Space Place CALENDAR

SPACEPLACE.NASA.GOV

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
National School Success Month. The Space Place has lots of free resources to help teachers and students be successful.		1	2	3	4 FULL MOON	5 **Launch of Voyager 1,** 1977. Go to The Space Place gallery to see photos of the solar system taken by this pioneering spacecraft.
6	7 **Labor Day.** Will you lend your labor to help fix these scrambled-up weather pictures? Help!	8 **International Literacy Day.** Use your reading, writing, and typing skills to help the Spitzer project make signs.	9	10 **Swap Ideas Day.** Some ideas are better than others when tested by the same rules. Try this class experiment to see how the best ideas evolve.	11 LAST QUARTER	12
13 **Grandparents' Day.** Your grandparents can probably help you with the "How old do I look?" game.	14 **Luna 2** crashed on the Moon, 1959. It was the first spacecraft to reach another body. How did the Moon form? Why would we not be here if it hadn't?	15	16 **Collect Rocks Day.** How did the Stardust spacecraft collect "comet rocks" and bring them back to Earth?	17	18 NEW MOON	19
20 **American Association for the Advancement of Science** was founded in 1848. Check out your favorite science subjects at The Space Place.	21	22 Autumnal Equinox (first day of autumn)	23	24 **Punctuation Day.** Punctuate your conversations with fun facts about the signs of the zodiac.	25 **The Moon** is at first quarter. What does this mean? How long does each phase last? FIRST QUARTER	26
27 **Family Health and Fitness Day.** A good day to go to the park and launch pop rockets.	28	29	30			

Month of September: spaceplace.nasa.gov/en/educators
Sep. 5: spaceplace.nasa.gov/en/educators/teachers_ss_images.shtml
Sep. 7: spaceplace.nasa.gov/en/kids/goes/slyder
Sep. 8: spaceplace.nasa.gov/en/kids/spitzer/signs
Sep. 10: spaceplace.nasa.gov/en/educators/teachers_page2.shtml#darwin
Sep. 13: spaceplace.nasa.gov/en/kids/galex/whats_older
Sep. 14: spaceplace.nasa.gov/en/kids/phonedrmarc/2003_march.shtml
Sep. 16: spaceplace.nasa.gov/en/kids/stardust
Sep. 20: spaceplace.nasa.gov/en/kids/cool_subjects.shtml
Sep. 24: spaceplace.nasa.gov/en/kids/st6starfinder/st6starfinder2.shtml
Sep. 25: spaceplace.nasa.gov/en/kids/phonedrmarc/2004_march.shtml
Sep. 27: spaceplace.nasa.gov/en/kids/rocket.shtml