



This Jet Propulsion Laboratory/Caltech float was in the 2008 Rose Parade in Pasadena, California. It celebrates "50 Years of Space Exploration." The "rocket" is launching Explorer 1 on January 31, 1958, America's first satellite to reach Earth orbit. Also see spaceplace.nasa.gov/en/kids/float.

JANUARY 2009

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
2009 is the International Year of Astronomy! Make this your year to discover the universe!			National Get Organized Month. Start with a Spitzer Slyder puzzle and organize the pieces of a space image.	Saturn's rings 1 discovered in 1610 by Galileo Galilei. Could a spaceship land on Saturn's rings? New Year's Day	2	3
FIRST QUARTER 4 Earth at perihelion, the time of year when it is closest to the Sun. Why do planets go around the Sun?	5	6	7 In 1610, Galileo discovered Jupiter's four largest moons. See how all the moons in the solar system compare.	8	9	FULL MOON 10
Amelia Earhart 11 became the first woman to fly solo across the Pacific in 1935. Born a bit later, she probably would have wanted to be an astronaut.	Martin Luther King Day 12	13	14	The Stardust mission 15 return capsule brought samples of Comet Wild 2 home to Earth in 2006. How did it capture the samples?	16	LAST QUARTER 17 Ben Franklin's birthday, 1706. Ben played the violin. Maybe he played a fine one made during the "little ice age."
18	19	20	21	22	In 1960, the bathyscaphe Trieste 23 descended 35,810 feet to the deepest known point in the ocean. We can also study the ocean from space!	24 In 1986, Voyager 2 was the first spacecraft to fly by Uranus and its moons. What did Voyager see?
NEW MOON 25 Observe the Weather Day and don't forget about space weather! It affects us in powerful ways.	Chinese New Year 26	27	28	29	30	Explorer 1 31 launched in 1958. (See image caption above.) Another recent Rose Parade float celebrated many current JPL space missions.

Month of January: spaceplace.nasa.gov/en/kids/spitzer/slyder
 Jan. 1: spaceplace.nasa.gov/en/kids/phonedrmarc/2002_april.shtml
 Jan. 4: spaceplace.nasa.gov/en/kids/phonedrmarc/2002_july.shtml
 Jan. 7: spaceplace.nasa.gov/en/kids/sse_flipflop2.shtml
 Jan. 11: spaceplace.nasa.gov/en/educators/teachers_astronaut_images.shtml
 Jan. 15: spaceplace.nasa.gov/en/kids/stardust/aerogel.shtml

Jan. 17: spaceplace.nasa.gov/en/kids/ulysses
 Jan. 23: spaceplace.nasa.gov/en/kids/misr_tsunami
 Jan. 24: spaceplace.nasa.gov/en/kids/vgr_fact3.shtml
 Jan. 25: spaceplace.nasa.gov/en/kids/goes/spaceweather
 Jan. 29: spaceplace.nasa.gov/en/kids/earth/wordfind
 Jan. 31: spaceplace.nasa.gov/en/kids/float