



The Orion capsule will be NASA's next vehicle for taking humans to space. The design uses advanced solar arrays developed and tested in space by the Space Technology 8 (ST8) mission. Read about other ST8 technologies at spaceplace.nasa.gov/en/kids/st8/sailmast.

## **JUNE 2008**

| SUNDAY   | MONDAY   | TUESDAY   | WEDNESDAY   | THURSDAY   | FRIDAY   | SATURDAY  |
|--|--|---|---|--|--|---|
| National Simple Speak Day. Tired of hearing grownups use big words and fuzzy sentences? Get back with "Cloudspeak"!                              | 2  | NEW MOON 3  | 4   | 5  | First roller coaster opened, 1884, on Coney Island, NY. How does a roller coaster use the laws of physics?   | 7 Trial Technology Day. Read about how technology makes space exploration possible.     |
| Birthday in 1625 8 of Gian Domenico Cassini, discoverer of four of Saturn's moons. Take a look at some of them at The Space Place image gallery. | 9  | FIRST QUARTER 10  | 11  | 12   | 13   | Family History Day. Your older family members can help you play the What's Older? game. |
| Father's Day. Play the Wild Weather Adventure game with Dad today.   | 16   | 17  | Sally Ride became first U.S. woman in space, 1983. See her and other women astronauts at The Space Place image gallery. | 19   | 20 Summer Solstice (first day of summer)   | 21  |
| 22   | 23   | Celebration of<br>the Senses Day.<br>How are scientific<br>instruments for<br>exploring other<br>planets like our<br>five senses? | 525   | LAST QUARTER  Lyman Spitzer born in 1914. The Spitzer Space Telescope is named for him. See the kind of light this telescope sees. | Helen Keller 27<br>born, 1880. She<br>was blind and deaf,<br>yet accomplished<br>much in her life.<br>Imagine what the<br>rest of us could do<br>with a sixth sense. | 28  |
| 29   | 30   |   |   |  |  |   |
|  | Huge asteroid<br>exploded over<br>Siberia, 1908. Find<br>out about another<br>asteroid close<br>encounter. |   |   |  |  | Recycling Month.<br>How else can we<br>take care of our<br>planet?                      |

Month of June: spaceplace.nasa.gov/en/kids/earth/wordfind

June 1: spaceplace.nasa.gov/en/kids/cloudsat\_puz2.shtml

June 6: spaceplace.nasa.gov//en/kids/funphysics.shtml

June 7: spaceplace.nasa.gov/en/kids/nmp/starr

June 8: spaceplace.nasa.gov/en/educators/teachers\_ss\_images.shtml

June 14: spaceplace.nasa.gov/en/kids/galex/whats\_older

June 15: spaceplace.nasa.gov/en/kids/goes/wwa

June 18: spaceplace.nasa.gov/en/educators/teachers\_astronaut\_images.shtml

June 24: spaceplace.nasa.gov/en/educators/teachers\_page2.shtml#alienworld

June 26: spaceplace.nasa.gov/en/kids/sirtf1/sirtf\_action.shtml

June 27: spaceplace.nasa.gov/en/kids/lisa\_fact2.shtml

June 30: spaceplace.nasa.gov/en/kids/asteroid\_naming.shtml