



# CALENDAR



This image of asteroid Vesta was taken by the Dawn spacecraft. Vesta is the largest asteroid at 330 miles (530 kilometers) across. Dawn orbited and studied Vesta for more than one year. Find out more about asteroids, as well as comets, at [spaceplace.nasa.gov/posters/#asteroids](http://spaceplace.nasa.gov/posters/#asteroids).

Credit: NASA/JPL-Caltech/UCLA/MPS/DLR/IDA

# AUGUST 2013

[spaceplace.nasa.gov](http://spaceplace.nasa.gov)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<p><b>National Inventor's Month.</b> See some unlikely inventions that make use of space program technologies. <a href="http://spaceplace.nasa.gov/spinoffs">spaceplace.nasa.gov/spinoffs</a></p>	<p><i>On this calendar</i> .. / <a href="http://spaceplace.nasa.gov/">means spaceplace.nasa.gov/</a></p>			<p>1 Joseph Priestly's experiment isolated <b>oxygen in 1774</b>. Oxygen is great to breathe. It also makes up part of greenhouse gas molecules! .. / <a href="#">gumdrops</a></p>	<p>2</p>	<p>3</p>
<p>4 <b>U.S. Coast Guard</b> established 1790. Play Wild Weather Adventure and don't make the Coast Guard rescue you! .. / <a href="#">wild-weather-adventure</a></p>	<p>5 <b>Friendship Day.</b> Make star cookies with a friend. .. / <a href="#">star-cookies</a></p>	<p>6 NEW MOON</p>	<p>7</p>	<p>8 <b>The Date to Create!</b> Get some tortillas and other ingredients and make a spacecraft you can eat for lunch! .. / <a href="#">tortilla-spacecraft</a></p>	<p>9</p>	<p>10</p>
<p>11</p>	<p>12 <b>Perseids meteor shower</b> at maximum tonight. What causes a meteor shower? .. / <a href="#">meteor-shower</a></p>	<p>13</p>	<p>14 FIRST QUARTER <b>Why does the Moon</b> have phases at all? Get some Oreos and find out! .. / <a href="#">oreo-moon</a></p>	<p>15 <b>National Relaxation Day.</b> Lie under a tree and watch the pigeons fly by. Are they in a race home? Will they get lost? .. / <a href="#">pigeons</a></p>	<p>16 <b>Joke Day.</b> Make a robot puzzle, give it to a friend, and test their sense of humor. .. / <a href="#">space-robots</a></p>	<p>17</p>
<p>18</p>	<p>19 <b>National Aviation Day.</b> Did you know some NASA missions use planes rather than rockets? .. / <a href="#">mission-chronicles/#hansen</a></p>	<p>20 FULL MOON</p>	<p>21</p>	<p>22</p>	<p>23 <b>First photograph of Earth from the Moon, 1966.</b> Build a Moon Habitat and imagine seeing Earth from the Moon. .. / <a href="#">moon-habitat</a></p>	<p>24</p>
<p>25</p>	<p>26 <b>Voyager 2</b> flew by Saturn in 1981. Cassini is there now. Play the Cassini commander mini-game. .. / <a href="#">solar-system-explorer</a></p>	<p>27</p>	<p>28 LAST QUARTER</p>	<p>29 <b>First Scout camp</b> opened, 1934. Earn Cub Scout and Girl Scout achievements and badges at The Space Place. .. / <a href="#">scouts</a></p>	<p>30</p>	<p>31</p>