



Launched in 2006, New Horizons will reach Pluto in 2015! On its long journey, its "Beacon Monitor" sends short status messages back to Earth. This intelligent software technology was first proven on Deep Space 1. Find out more at [spaceplace.nasa.gov/en/educators/beacon\\_monitor.pdf](http://spaceplace.nasa.gov/en/educators/beacon_monitor.pdf).

# OCTOBER 2008

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<b>Energy Awareness Month.</b> Energy takes many forms. When humans use any of them, side effects happen, not all good.			1	2	3	4 <b>World Space Week (4-10).</b> Spend the week exploring The Space Place.
5	6 <b>World Habitat Day.</b> What's the recipe for a harmonious planet?	FIRST QUARTER 7 	8	9	10	11
12	13 <b>Train Your Brain Day.</b> Play Vec—>Touring. Finding your way to the launch pad will surely do your brain good.	FULL MOON 14 	15	16 <b>Launch in 1975 of GOES-1,</b> the first weather satellite to take pictures of Earth at night. Newer GOES also keep an eye on space weather!	17	18 <b>Sweetest Day.</b> A day to give sweets to those in need and those you love. Make your own in star shapes.
19 <b>Evaluate Your Life Day.</b> Are you headed where you want to go? Get ideas about careers in space.	20	21 LAST QUARTER <b>Orionids meteor shower</b> at maximum. Look for shooting stars in constellation Orion using the Starfinder.	22	23 <b>First U.S. national radio broadcast, 1924.</b> Find out how engineers use radio waves to communicate with faraway spacecraft.	24	25
26 <b>In 1959, Earthlings</b> see their first photo of the far side of the Moon, taken by Lunik 3. What have we learned since then?	27	28 NEW MOON 	29 <b>Internet Day.</b> Have fun and learn lots on the internet by visiting The Space Place!	30 <b>Compact Disc (CD)</b> first introduced by Sony and Phillips in 1981. Use an unwanted CD to make a model of Saturn, with rings.	31 <b>Halloween.</b> If you could travel into the future, you might find yourself dressed in an ancient costume! Is time travel even possible?	

Month of October: [spaceplace.nasa.gov/en/kids/earth/wordfind](http://spaceplace.nasa.gov/en/kids/earth/wordfind)

Oct. 4: [spaceplace.nasa.gov](http://spaceplace.nasa.gov)

Oct. 6: [spaceplace.nasa.gov/en/kids/earth/wordfind](http://spaceplace.nasa.gov/en/kids/earth/wordfind)

Oct. 13: [spaceplace.nasa.gov/en/kids/st7/vectouring](http://spaceplace.nasa.gov/en/kids/st7/vectouring)

Oct. 16: [spaceplace.nasa.gov/en/kids/goes/spaceweather](http://spaceplace.nasa.gov/en/kids/goes/spaceweather)

Oct. 18: [spaceplace.nasa.gov/en/kids/cookies.shtml](http://spaceplace.nasa.gov/en/kids/cookies.shtml)

Oct. 19: [spaceplace.nasa.gov/en/kids/live](http://spaceplace.nasa.gov/en/kids/live)

Oct. 21: [spaceplace.nasa.gov/en/kids/st6starfinder/st6starfinder.shtml](http://spaceplace.nasa.gov/en/kids/st6starfinder/st6starfinder.shtml)

Oct. 26: [spaceplace.nasa.gov/en/kids/phonedrmarc/#moon](http://spaceplace.nasa.gov/en/kids/phonedrmarc/#moon)

Oct. 29: [spaceplace.nasa.gov](http://spaceplace.nasa.gov)

Oct. 30: [spaceplace.nasa.gov/en/kids/cassini\\_make2.shtml](http://spaceplace.nasa.gov/en/kids/cassini_make2.shtml)

Oct. 31: [spaceplace.nasa.gov/en/educators/podcast#time](http://spaceplace.nasa.gov/en/educators/podcast#time)