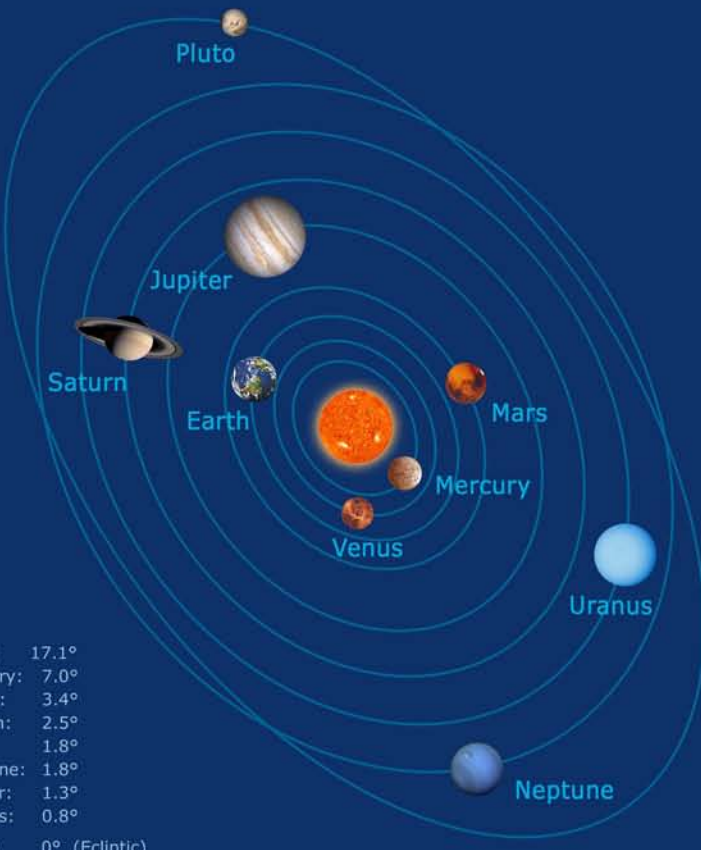
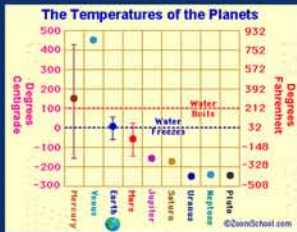


Summary Information Sheet SOLAR SYSTEM

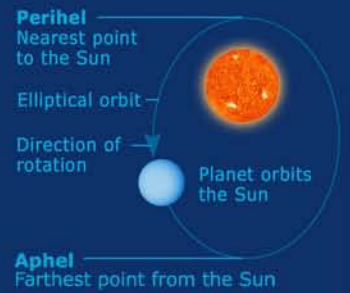
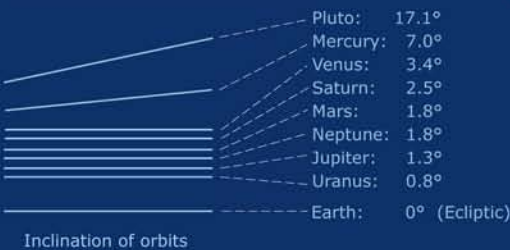
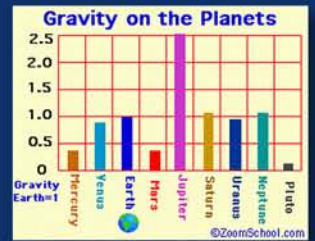
The Solar System is our home in the Milky Way and in the Universe. It contains one star, nine major planets with 100+ moons, innumerable asteroids and comets, interplanetary dust and gas. There are four smaller, or terrestrial planets: Mercury, Venus, Earth, Mars, and four giant, or jovian planets: Jupiter, Saturn, Uranus, Neptune. Pluto is an icy planet.



Comets



Asteroids



The Sun



Terrestrial planet



Jovian planet



Satellite (moon)

Physical Data for comparison

	Distance	Equat. radius	Rot. period	Mass	Density
The Sun	-	695000 km	27 days	1.99x10 ³⁰ kg	1400 kg/m ³
Mercury	58 mio km	2240 km	59 days	3.30x10 ²³ kg	5430 kg/m ³
Venus	108 mio km	6052 km	243 days	4.87x10 ²⁴ kg	5240 kg/m ³
The Earth	150 mio km	6378 km	23 hrs 56 min	5.97x10 ²⁴ kg	5520 kg/m ³
Mars	228 mio km	3379 km	24 hrs 37 min	6.42x10 ²³ kg	3940 kg/m ³
Jupiter	779 mio km	71500 km	9 hrs 55 min	1.90x10 ²⁷ kg	1330 kg/m ³
Saturn	1432 mio km	60268 km	10 hrs 14 min	5.69x10 ²⁶ kg	700 kg/m ³
Uranus	2884 mio km	25559 km	17 hrs 14 min	8.68x10 ²⁵ kg	1300 kg/m ³
Neptune	4509 mio km	24764 km	16 hrs 03 min	1.02x10 ²⁶ kg	1760 kg/m ³
Pluto	5966 mio km	1195 km	9 hrs 18 min	1.50x10 ²² kg	1100 kg/m ³