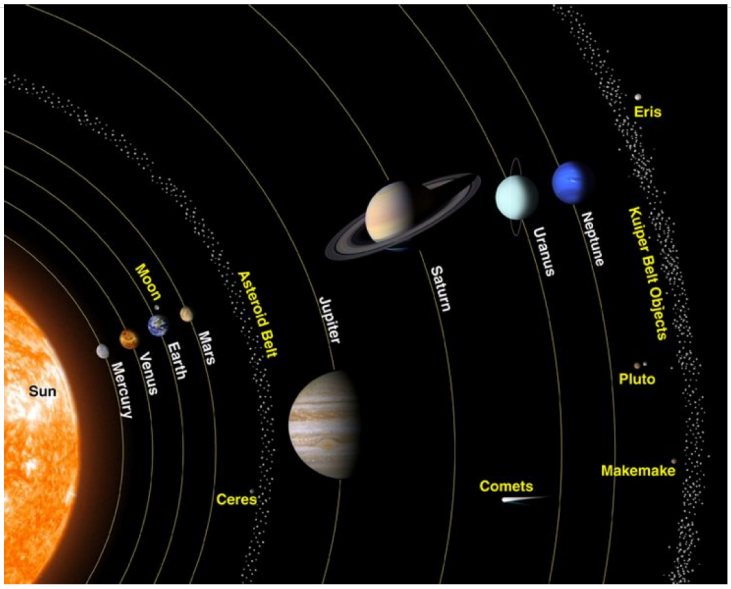
Stargazers

Apollo 11 space mission by NASA
Astronauts: Neil Armstrong, Michael Collins, Buzz Aldrin
16th July 1969 - Launched from Kennedy Space Centre.
20th July 1969 - Landed on the Moon with only 23 seconds of fuel left.
3 hours exploring and collecting rocks
600 million people watched the landing
They left an American flag, some experiments and this message:

Here Men From The Planet Earth First Set Foot Upon the Moon, July 1969 A.D. We Came in Peace For All Mankind.

Famous Quotes by Neil Armstrong
"The Eagle has landed"
'That's one small step for man, one giant leap for mankind.'

Galileo Galilei (1564-1642)
Italian astronomer and physicist
Sun was the centre of the universe (not Earth)
Jupiter had 4 moons.
Our moon was not smooth - had mountains and craters like Earth
Discovered the Sun had sun spots



Topic Vocabulary
Axis - an imaginary line about which a planet rotates
Asteroid - a rock that orbits the Sun
Astronaut - a person who is trained to travel into space
Astronomer - a person who makes observations about the sorts, planets and space
Gravity - force by which a large mass such as a planet pulls objects toward its centre. Gravity keeps all of the planets int eh Solar Sysem orbit around the Sun.
Jovian planet - planets made primarily of gas (J, S, U, N)
Lunar - related to the moon
Moon - a natural satellites that orbit a planet.
Orbit - a curved invisible paths a planet takes around a star, such as the Sun
Planet - a spherical mass of solids and gases which spin and orbit the Sun.
Solar system - a system of planets and other objects which orbit a sun
Star - a Hugh bright ball of burg gas that is held together by gravity.
Terrestrial planet - planets made primarily of rock and metal (M, V, E, M)
Universe - all of space and everything in it including stars, planets and galaxies
Zero gravity - the feeling of weightlessness

Yuri Gagarin
12th April 1960 -first human to travel into outer space
Orbited the Earth once in Vostok I for just under 2 hours.