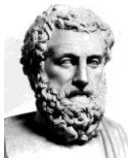
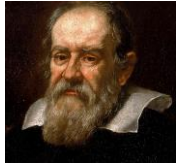


The Sky at Night...

Significant Individuals



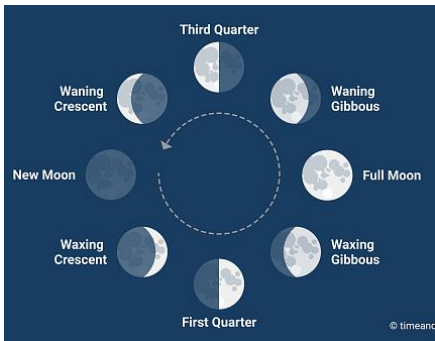
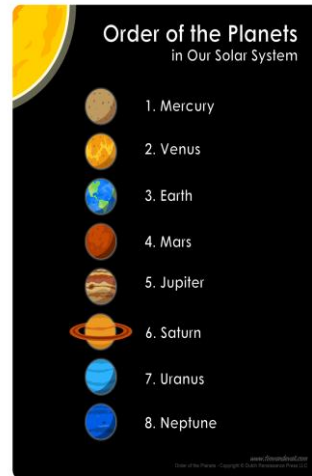
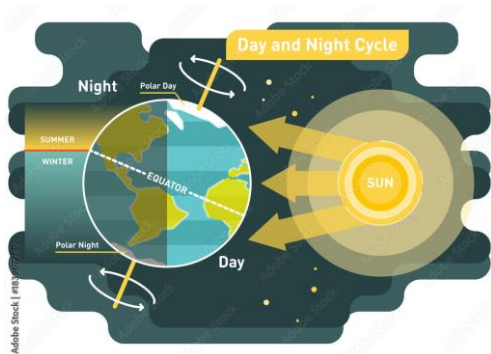
Aristotle



Galileo



Katherine Johnson



Space Glossary	Definition
Lunar	Anything related to The Moon.
Planets	A celestial body that moves in elliptical orbit around a star.
International Space Station	Is a habitable artificial satellite.
NASA	National Aeronautics and Space Administration.
Eclipse	a complete or partial hiding of the sun caused by the moon's passing between the sun and the earth.
Constellation	A group of stars forming a recognizable pattern.
Gravity	The force that attracts a body towards the centre of the earth.
Solar System	The collection of eight planets and their moons in orbit round the sun.

How does the Earth's rotation on its axis give us day/night?	Once every 24 hours Earth rotates on its axis. When we are on the side of Earth that is facing the Sun, we have daylight. As Earth continues its spin, we are moved to the side facing away from our Sun, and we have nighttime
What is gravity?	Gravity is the name for a force that pulls everything down toward the centre of the Earth. Gravity also pulls any object with mass toward each other
How does my shadow change at different times of the day?	The Sun's position in the sky affects the length of the shadow. When the Sun is low on the horizon, the shadows are long. When the Sun is high in the sky, the shadows are much shorter.