

# THE SPACE RACE

## TEACHER'S GUIDE

### Word List

<b>AIRPLANE</b>	A winged vehicle that can fly in the atmosphere using the force of lift.
<b>ASTRONAUT</b>	A person trained to travel in space, usually as part of an exploratory mission.
<b>FLIGHT</b>	The ability to travel in air either by way of a vehicle or through the ability to fly.
<b>GALAXY</b>	A vast number of stars and their neighboring satellites and other materials held together by the force of gravity.
<b>GRAVITY</b>	A universal force between two objects that have mass, which causes the objects to move toward each other.
<b>LAUNCH</b>	The process of sending objects into space, usually by way of a rocket ship.
<b>LUNAR</b>	Having to do with the Moon.
<b>MILKY WAY</b>	The galaxy in which the Earth's sun is located.
<b>MISSION</b>	A specific space exploration with stated goals, timelines, and people to complete it.
<b>MOON</b>	The Earth's satellite. Generally, an object that orbits a planet or asteroid.
<b>ORBIT</b>	The path an object takes when circling another due to the force of gravity.
<b>PLANET</b>	A large spherical object that orbits a star.
<b>ROCKET</b>	A means by which a vehicle is propelled into space.
<b>SATELLITE</b>	An object that orbits another, larger object.
<b>SOLAR SYSTEM</b>	The sun and everything that orbits it.
<b>SPACECRAFT</b>	A vehicle that travels in space.
<b>SPACE SUIT</b>	Specially designed, sealed clothing worn by astronauts to protect them in space.
<b>STAR</b>	A huge, glowing sphere of gas, such as the sun.

