

11 Astronomy

Astronomy is the study of outer space, including stars, planets and **galaxies**. Ancient people used the position of the stars to find the best time to plant seeds and pilot ships. Stronger **telescopes** helped people make many discoveries. In the early 1900s the Earth's galaxy, the Milky Way, was discovered. Later, other galaxies were discovered. During World War II, German scientists were the first to successfully design, build, and launch rockets. Recently, scientists have **confirmed** that galaxies are moving further and further away from us. Space is expanding. Thus, astronomy uses telescopes and tools to observe space. Astronomers also use math to **predict** events like eclipses. Today, many ordinary citizens who are not scientists practice astronomy and may even make discoveries.

Check the above bold words, read the paragraph, then brainstorm more vocabulary below.



astronomy

record

Venus

sunlight

reflection

phases of the moon



Yuri Gagarin

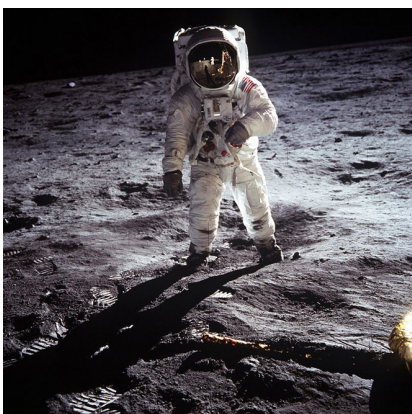
Soviet Union

atmosphere

Mars

Curiosity

research



astronaut

Armstrong

lunar

Hayabusa

density

asteroid

