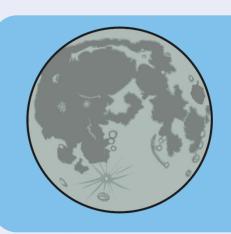
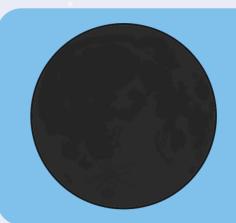


Shapes of the Moon



Full Moon



New Moon



Crescent

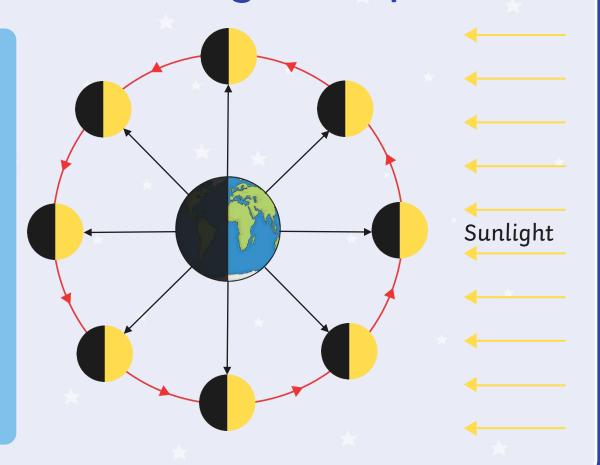


Gibbous

Why Does the Moon Appear to Change Shape?

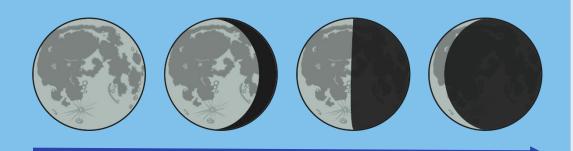
The Moon reflects the Sun's light.

What part we see of the Moon depends on where the Moon is when orbiting the Earth.



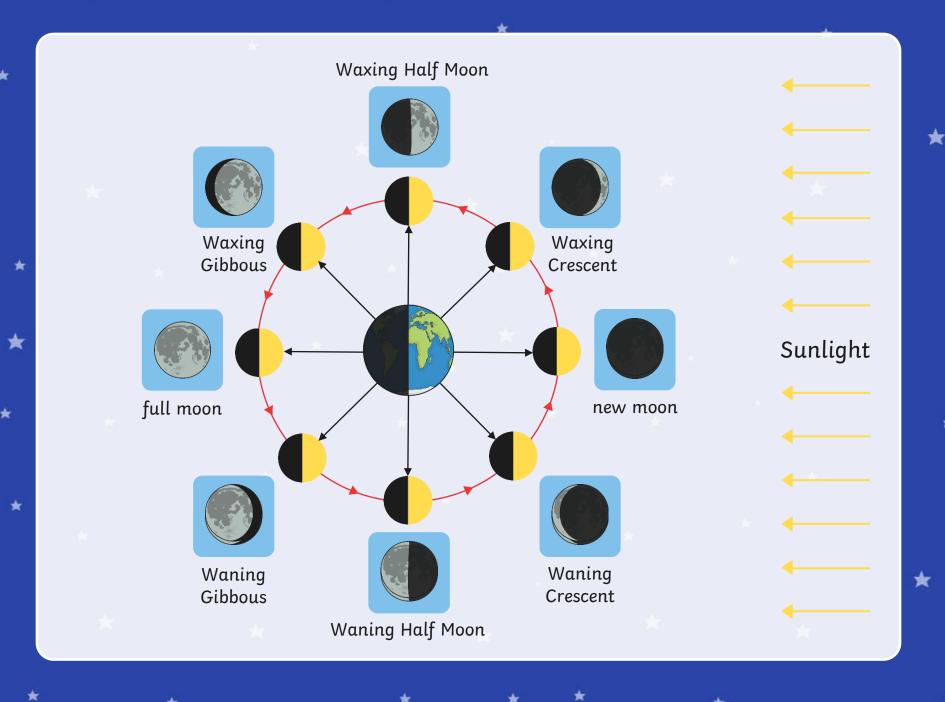
Waxing and Waning

Waning means that we can see less of the Moon.



Waxing means that we can see more of the Moon.





Are these moons waxing or waning?



Waning Gibbous



Waxing Crescent



Waning Half Moon



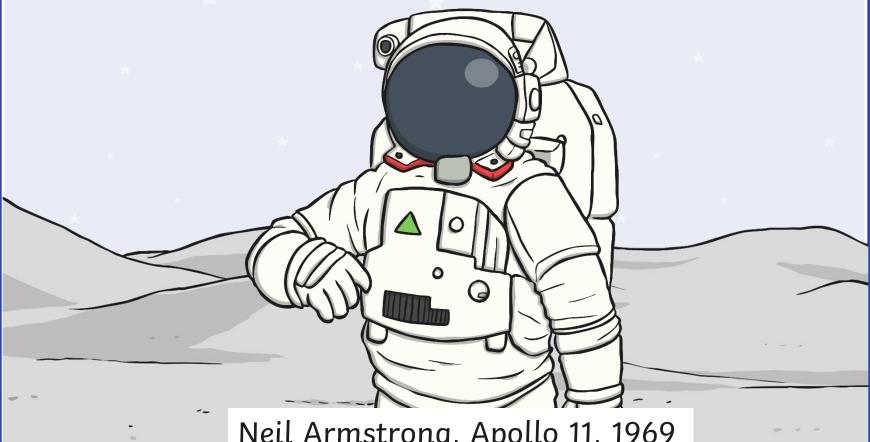
Waning Crescent

Do you know what a blue moon is?

A Blue Moon is a term for the second of two full moons in a single calendar month.

Another definition says a Blue Moon is the third of four full moons in a single season.

Who was the first person on the Moon?



Neil Armstrong, Apollo 11, 1969

