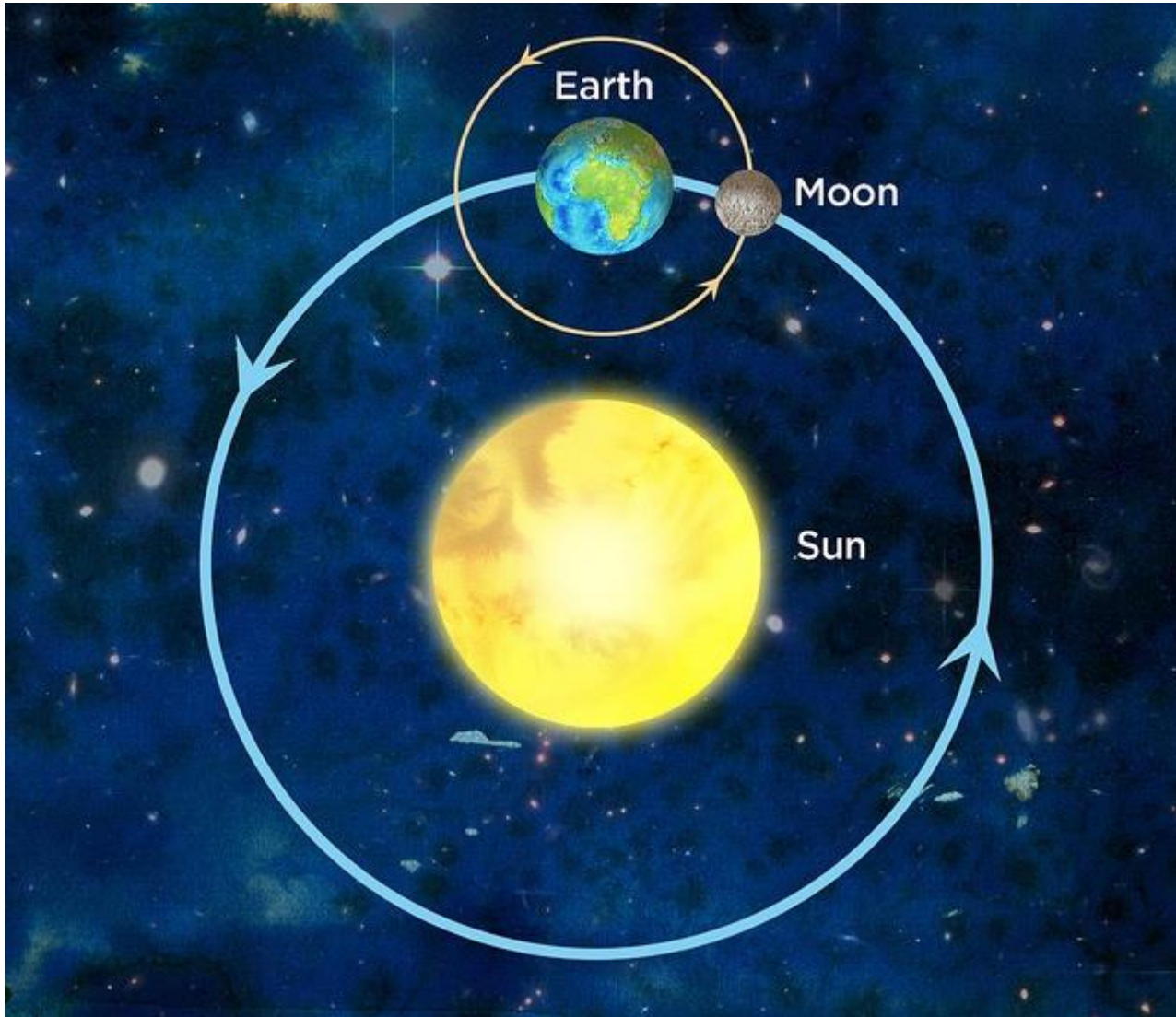


Science Knowledge Recap

1. The planets in order from the sun are _____.
2. The sun is a _____.
3. Describe the particles in a liquid.

Big Question: What is the difference between a star and a planet?



Explain the movement of the Earth and Moon in relation to the sun.

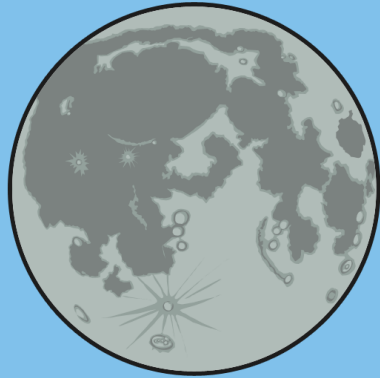
Vocabulary

Rotate

Orbit

Satellite

Shapes of the Moon



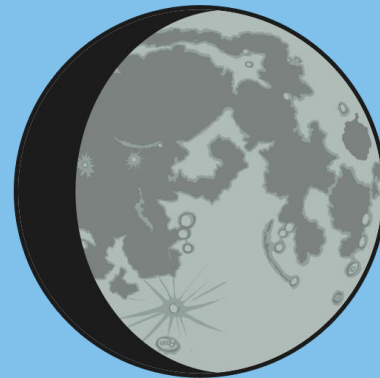
Full Moon



New Moon



Crescent

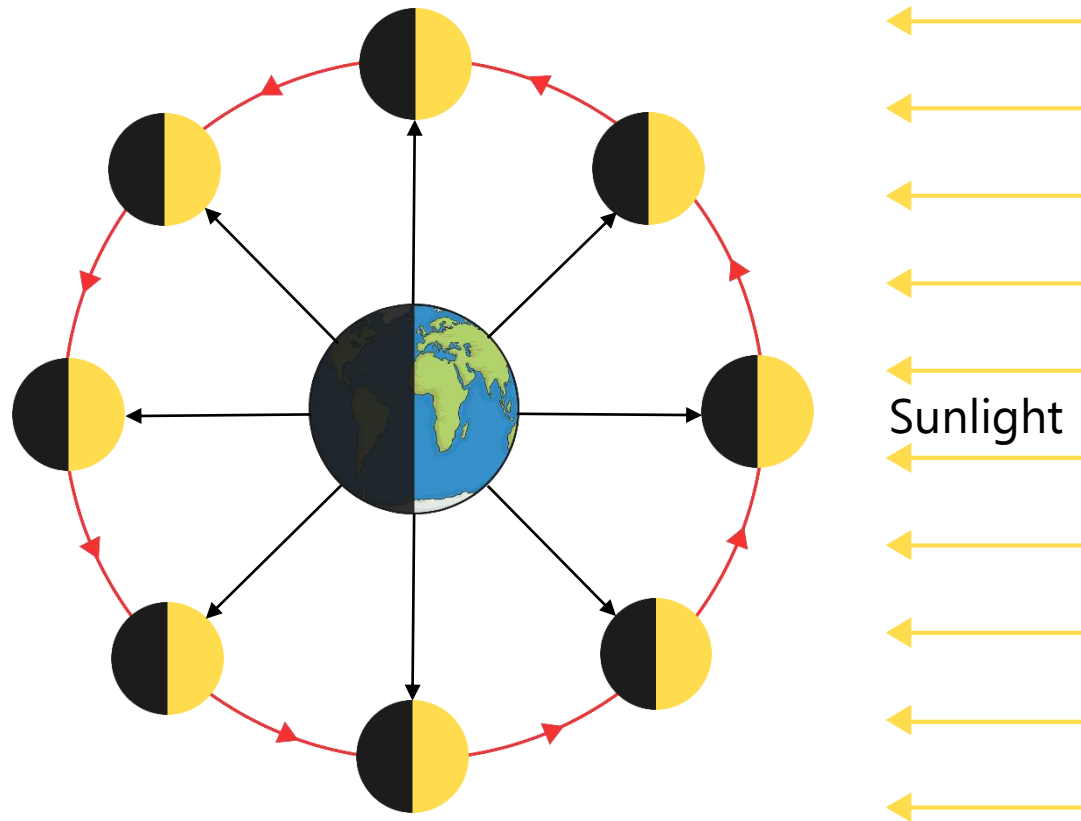


Gibbous

Why Does the Moon Appear to Change Shape?

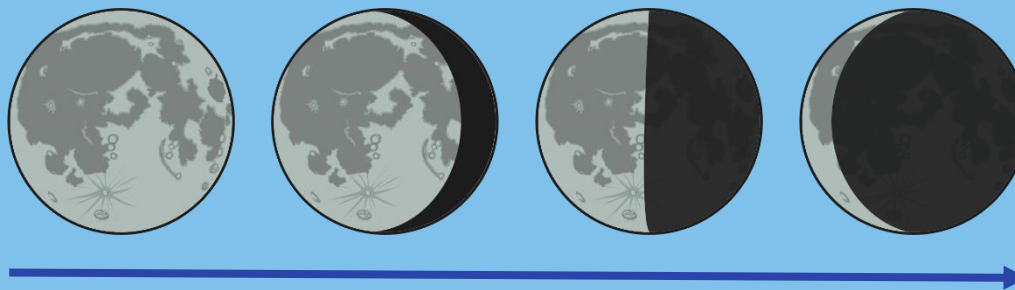
The Moon reflects the Sun's light.

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

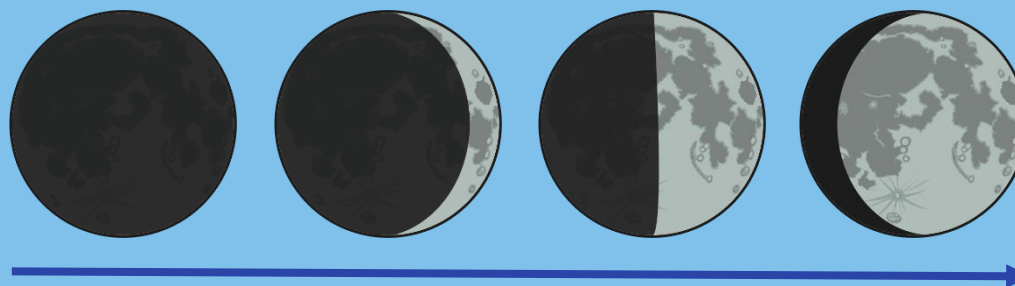


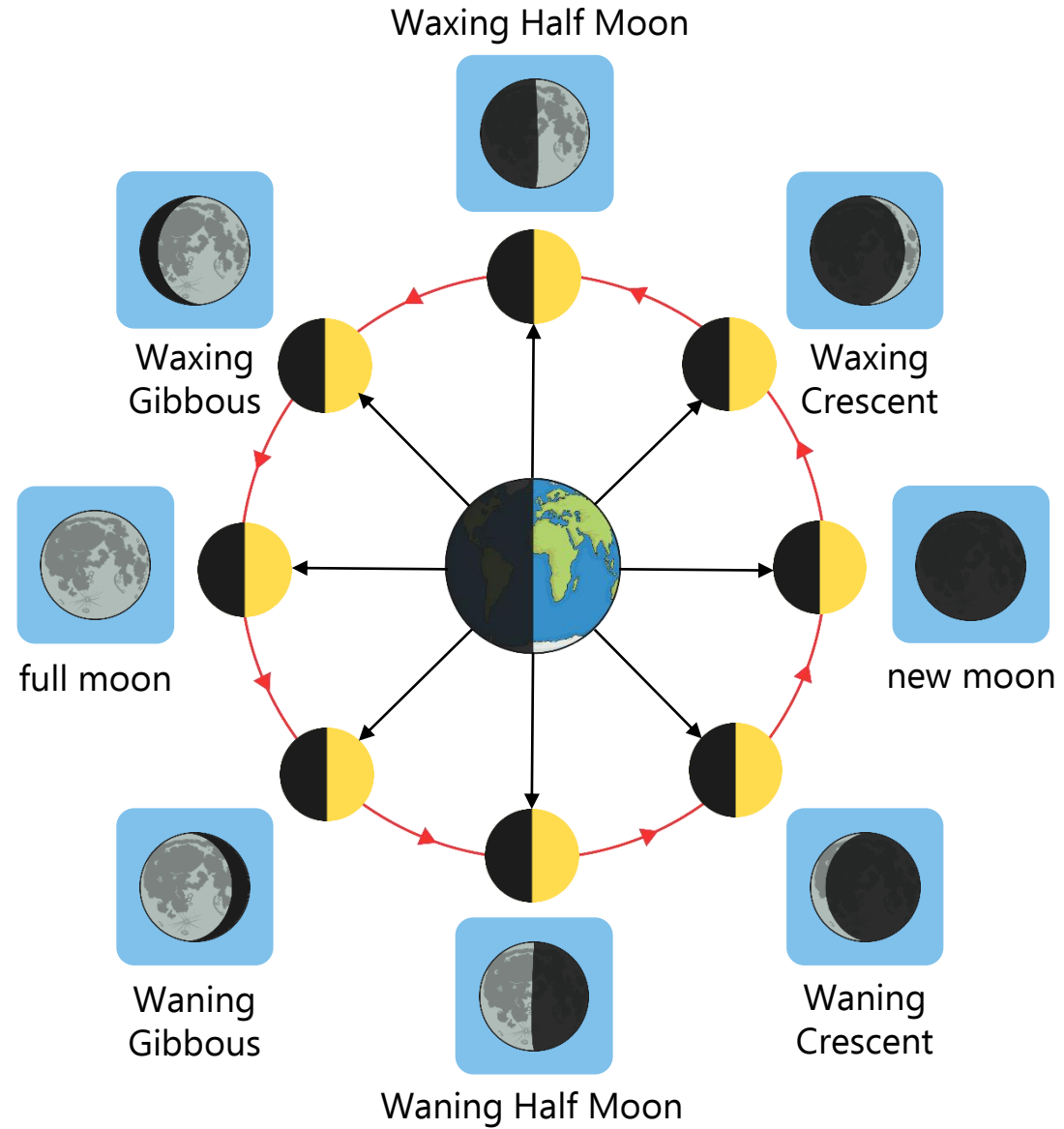
Waxing and Waning

Waning means that we can see less of the Moon.




Waxing means that we can see more of the Moon.





Sunlight

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