

The Earth and The Moon



<https://www.youtube.com/watch?v=pjuPDjYXXsE>



Quiz!




What is the only known planet to have
life?

Earth



How long does it take the earth to complete a full orbit around the sun?

365 Days



What is it called when the Earth travels all the way around the sun?



A complete revolution



What does the complete revolution
cause?



Seasons



What does the rotation of the earth
cause?



Day and Night



The earth has the shape of a _____.

Sphere



What percent of the Earth's surface is covered in water?

70%

Every year the moon gets closer /
further away from the Earth.



Further *Away*


There is less gravity on the moon / on
the Earth.

On the Moon

The force of the moons _____ keeps us anchored to the earth and allows life.



Gravity



The moon is responsible for the _____ of the ocean. (The rise and fall of sea levels)


Tides



Who was the first man on the moon?



Neil Armstrong




**BONUS: What is the distance
between the Earth and the Moon?**

384.400 km

BONUS: On the moon there are a lot of _____ made from meteor showers.

Craters




What mineral can we find on the Moon that provides oxygen?

Ilmenite



What mission was Neil Armstrong on
and what year?

Apollo 11 and 1969



The Earth rotates around
_____ and _____.



Sun and itself

The rising and falling of temperatures
are due to _____.

Rotation

Many years ago, people thought the Earth was _____.

Flat