

# Facts on the Moon



## Teachers Information:

Listed below are 18 of our Moons most fascinating facts. Please use these facts as part of an attention grabber for the students on your introduction of the Moon. An activity that goes along with these specific facts can be found under the title *Facts on The Moon Cutouts*.

## Facts About The Moon, On The Moon 😊:

- **From Earth, one can only see half of the moon (the near side) at any given time**
- **The side that we can see from Earth is called The Near Side while the other side is called The Far Side or "Dark Side" (We do not see the far side)**
- **The Moon is the Earth's only natural satellite**
- **It is the fifth largest moon in the Solar System**  
(There are around 150 found thus far)
- **The Moon orbits the Earth about every 27 days**
- **The first person to set foot on the Moon was Neil Armstrong (In 1969)**
- **The sky always appears black on the Moon**
- **Everything and everyone would weigh 1/6<sup>th</sup> their normal weight on the Moon**
- **The Moon is very hot during the day but very cold at night**
- **Small amounts of water have been found on the Moon**
- **The Moon has 8 different phases**
- **A lunar eclipse occurs when the Earth is between the Sun and the Moon**
- **The Moon is 4.5 billion years old**
- **With so little atmosphere, the Moon has no weather (so there is no wind) and hardly any protection from the sun**
- **Footprints left on the Moon by Apollo astronauts will remain visible for at least 10 million years**
- **The lack of atmosphere means no sound can be heard on the Moon**
- **The Moon is moving approximately 3.8 cm away from our planet every year**
- **The Earth and the Moon are about 240,000 miles away from each other (That would be about 24x the length of The Pacific Ocean, the worlds largest ocean)**

