



WATCH THE FOLLOWING VIDEO TO UNDERSTAND
YOUR SCIENCE LESSON:

https://drive.google.com/file/d/1MCKU27XRLGKJCRTETIBJHHQ9_9OKNEYO/view?usp=sharing





SOLAR SYSTEM

3. THE MOON

THE MOON

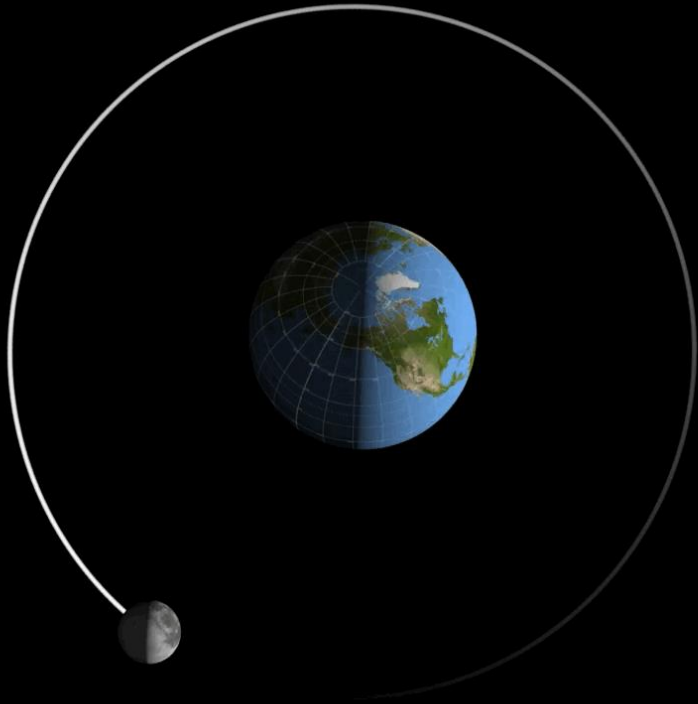


- The moon is a **natural satellite**.
- It is the brightest object in the night sky.
- It has a rocky and dusty surface.

THE MOON AND THE EARTH



- The Earth –our planet– only has one moon.
- Some other planets have more moons.
- The moon is our nearest neighbor in space and it is smaller.



- The Earth orbits around the sun.
- The moon orbits around the Earth.
- The moon spends 29 days (one month) to orbit around the Earth.

PHASES OF THE MOON



- From one night to the next, the moon changes its shape. These different shapes of the moon are called **PHASES**.
- It takes **29 days** for the moon to go through all of its phases and start again.

PHASES OF THE MOON



The cycle of the moon phases begins with **new moon**. It is when the moon is completely dark.

NEW MOON — LLUNA NOVA



WAXING CRESCENT — QUART CREIXENT



FULL MOON — LLUNA PLENA



WANING CRESCENT — QUART MINVANT



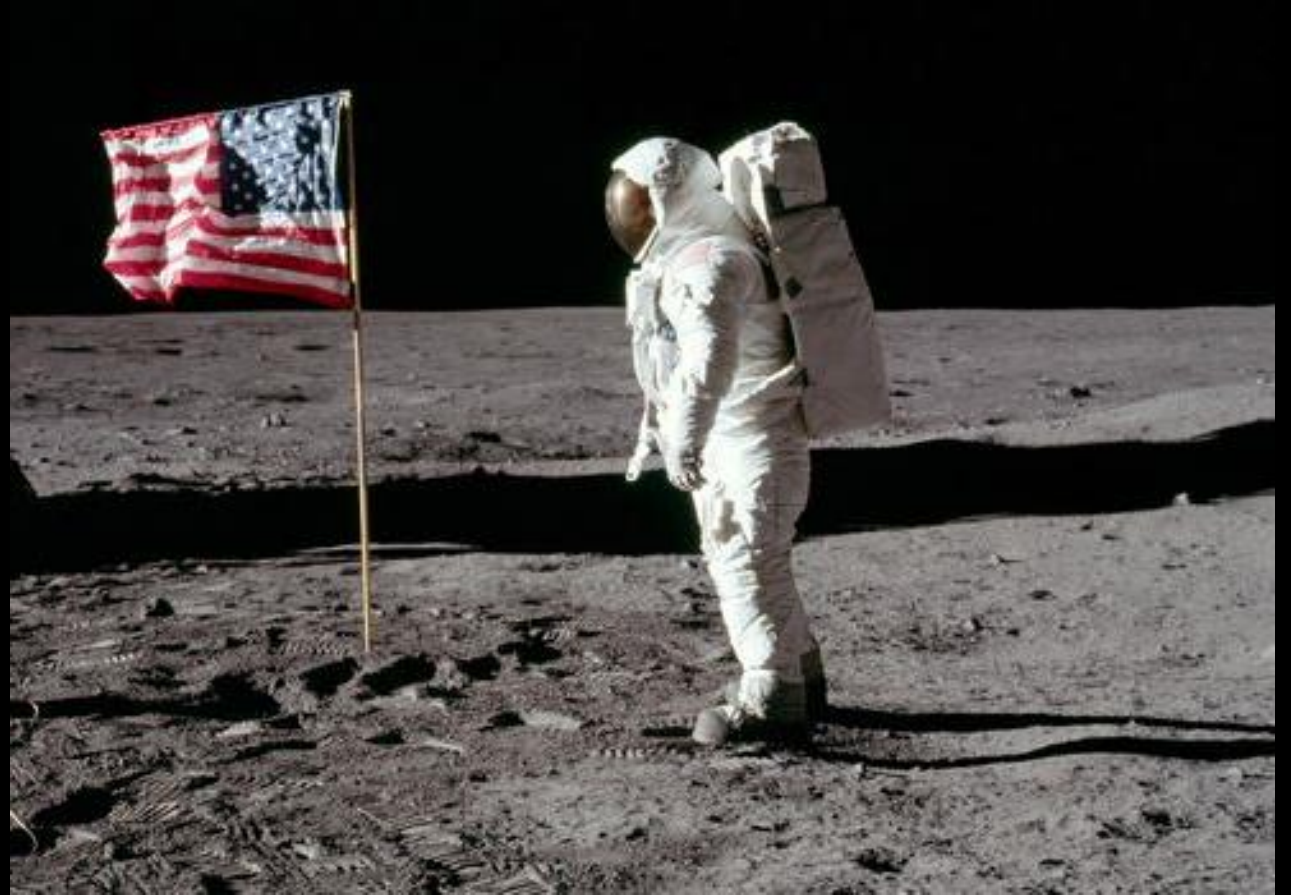
NEIL AMSTRONG



- On 1969 a rocket called Apollo landed on the moon.
- An astronaut called **NEIL AMSTRONG** became the first person to walk around the moon surface.

ASTRONAUTS

The moon has no atmosphere, so the astronauts need special spacesuits and equipment to protect them and allow them to breathe.





TASK: WATCH THE VIDEO AND FOLLOW THE STEPS
TO DRAW AN ASTRONAUT. THEN MATCH THE WORDS IN
YOUR PICTURE.

https://www.youtube.com/watch?time_continue=85&v=ABtTaWWaBfg&feature=emb_logo

VOCABULARY



- SPACESUIT: vestit espacial
- BOOTS
- HELMET
- GLOVES
- RADIO

OBSERVATION TIME!



- TAKE A MOMENT AND LOOK UP TO THE SKY TO SEE THE MOON.
- CAN YOU IDENTIFY WHICH PHASE OF THE MOON YOU ARE SEEING? CAN YOU GUESS WHICH ONE WILL COME NEXT?

THE NEXT FULL MOON WILL BE ON FRIDAY, 5TH OF JUNE

PAY ATTENTION!

YOU CAN TAKE A PICTURE OF YOUR DRAW AND ALSO SEND ME AN
EMAIL IF YOU WANT TO EXPLAIN ME SOMETHING ABOUT THE
MOON'S OBSERVATION.

IF YOU SEND YOUR JOB TO ME I WILL BE REALLY HAPPY!

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THANKS! 😊

SCIENCE DEPARTMENT

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*Images found through Google website for classroom purposes.