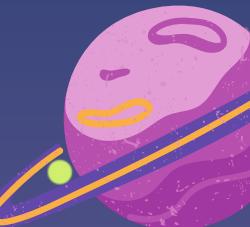
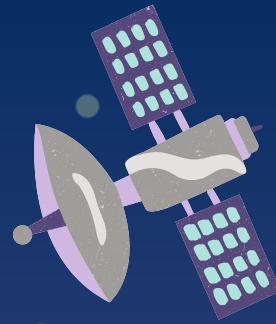
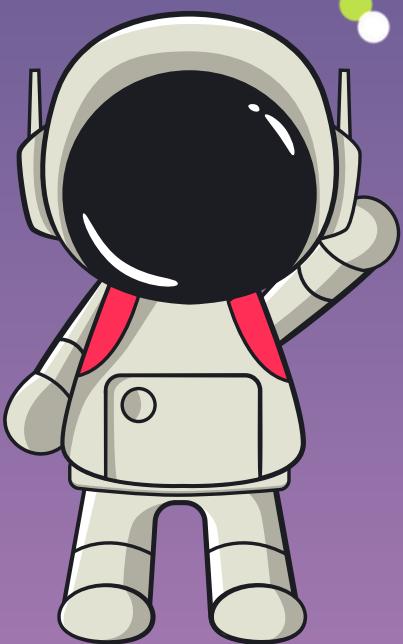
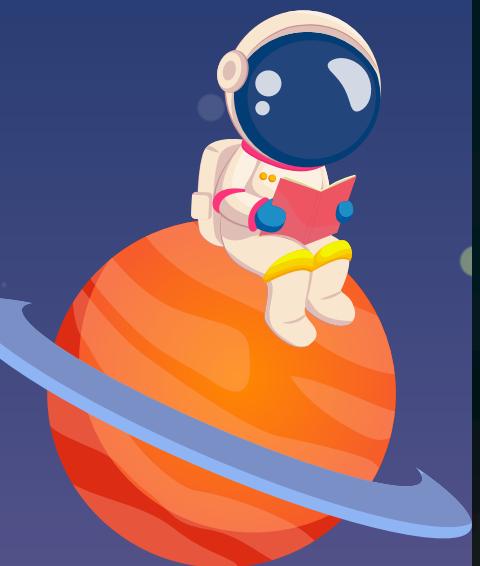


# What if the Moon disappears?

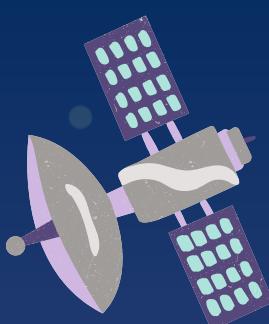
Presented by Pranjali and Shreya





Apart from the fact that the Romeos around the world won't have something to compare their Juliets' face with, Historians would have a hard time decoding what made people go crazy over some random celestial body, the moon ghosting us would have some big impacts we couldn't even imagine. Let's dive down deeper into it!!



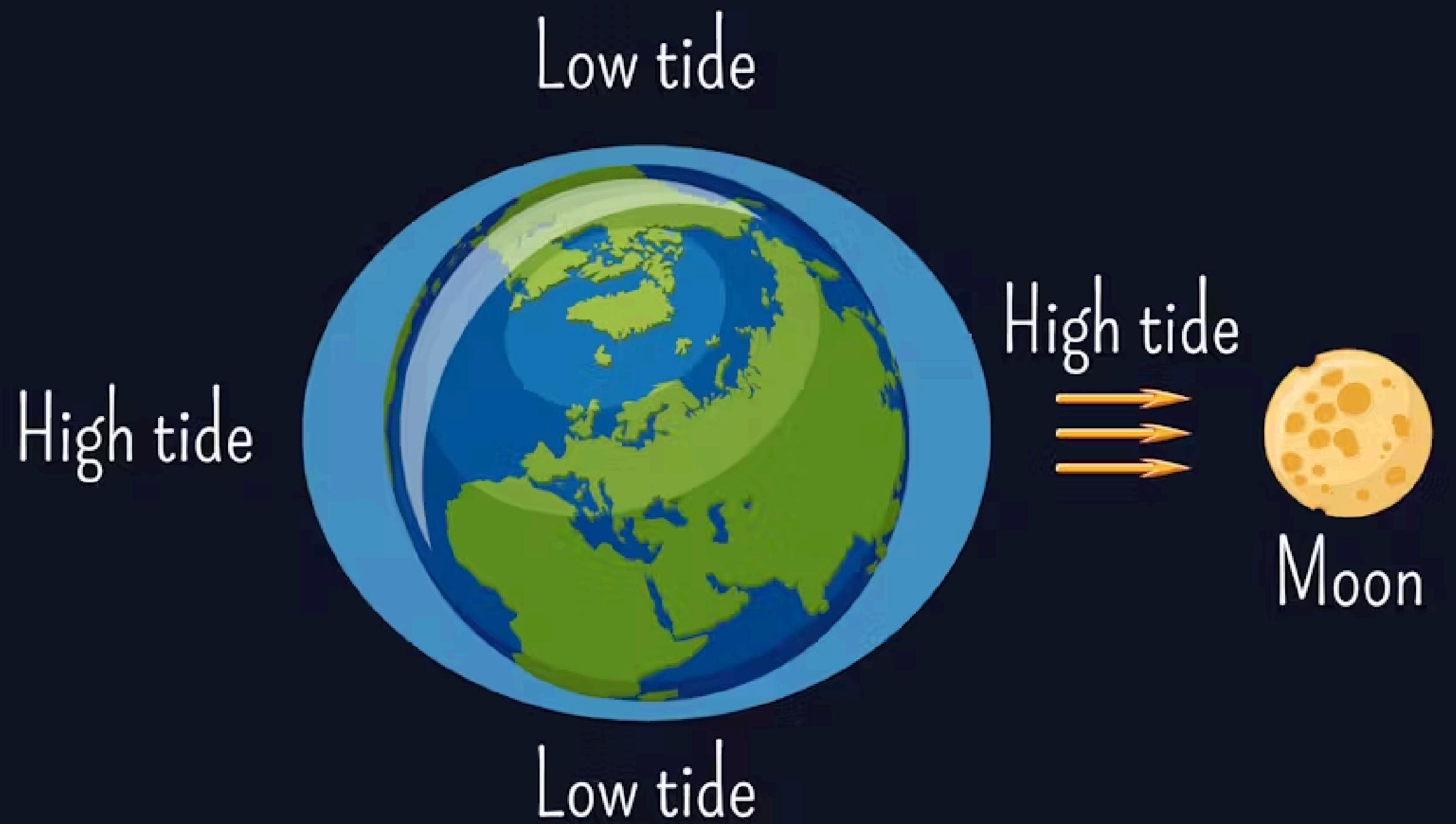


# What could force the moon to leave us?



Unless the goddess luna has her own reasons to abandon her dear earth, there are certain scientific theories explaining what could be the causes of her sudden disappearance

# TIDES



- play an important role in the overall heat regulation of the ocean.
- spring and neap tides formation
- responsible for coastal ecosystems
- sports like surfing and jet skiing
-

Moon has a great role to play in keeping the axis of earth fixed. The tilt in axis of earth is the reason we experience different seasons throughout the year.



## Earth's axis

Without a stable axial tilt, earth would experience drastic change in seasons, and even climate change, potentially leaving earth uninhabitable



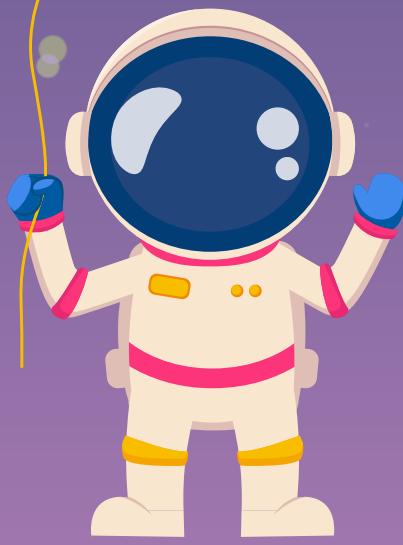


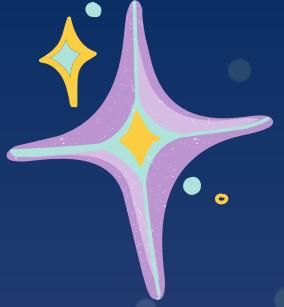
# Future of space exploration



- Moon is the closest celestial body to the earth.

- Moon could be the first extraterrestrial body to be inhabited by humans
- Due to much less gravity of the moon, it would be more convenient to launch future space exploration missions from the moon





# Human culture

**Mythology**-The moon is worshipped as a deity in various cultures across the world. Many religious beliefs are centred around moon.

**Art and literature** - Moon is depicted as symbol of love and beauty. A significant amount of literature is centred around the moon

**Timekeeping**-The first calendars were lunar, based on Moon phases. Many tribal and ancient communities still use the Moon to mark seasons and festivals.



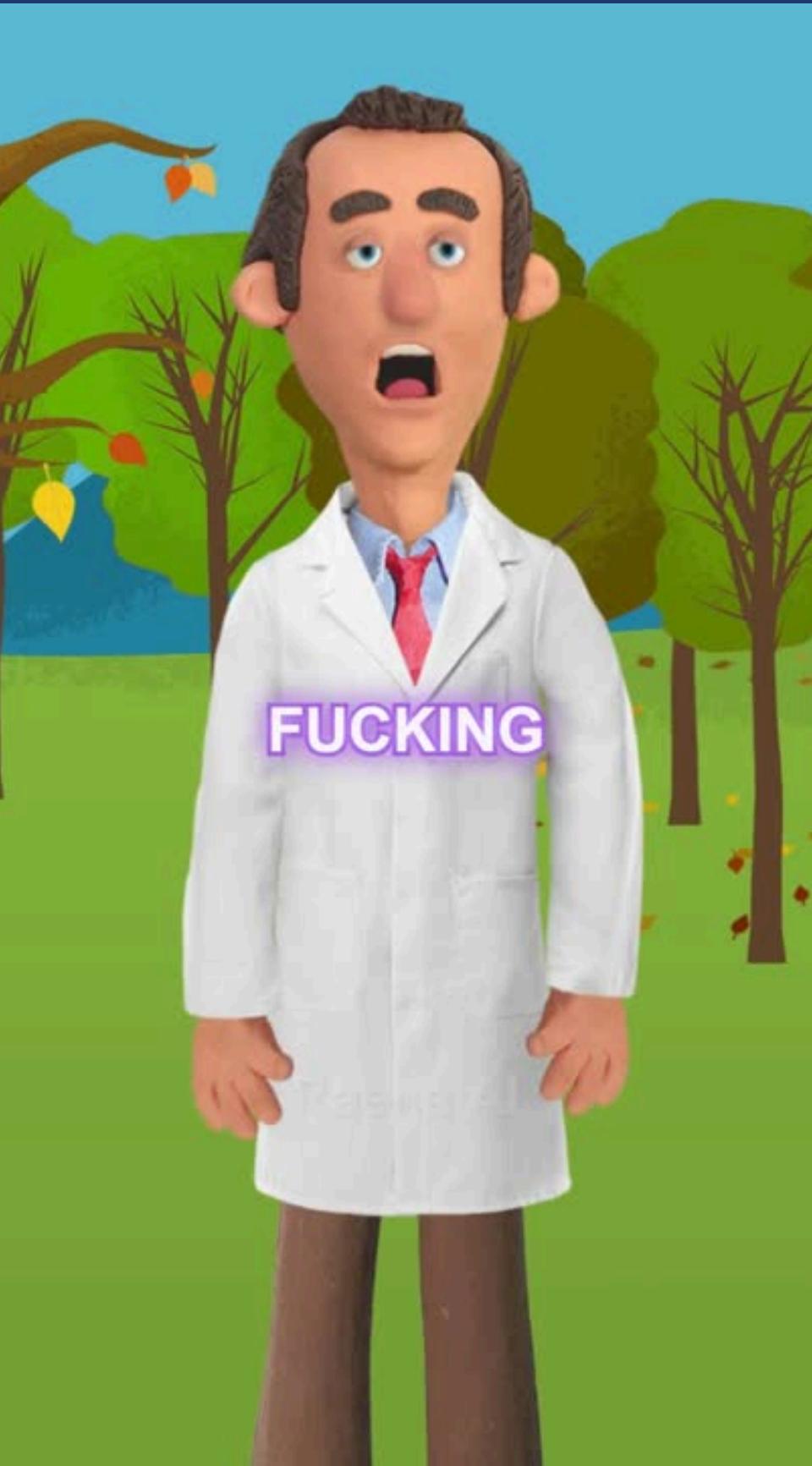
# Conclusion

- The Moon is not merely a celestial body. It is the friend who has accompanied Earth since the very beginning. And the Moon disappearing would be like beyond than just an astronomical event for the world.

Without the Moon, we lose a shared celestial symbol that unites past and present, science and spirituality.



# Wrapping up...



# Thank you

