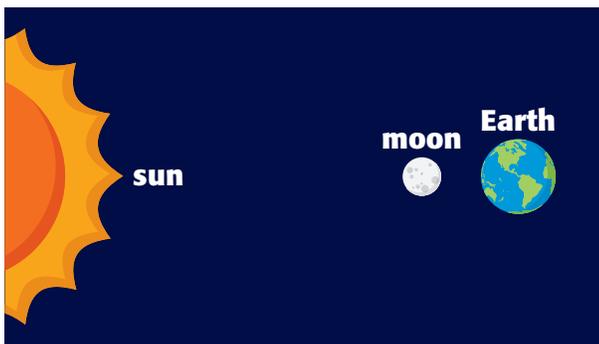




PHASES OF THE MOON

Special Moons

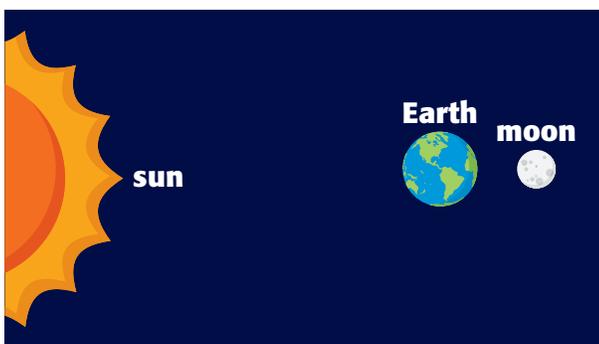
Among the different phases of the moon, the new moon and full moon are the most prominent phases. Below are the descriptions of some special moons.



New Moon

When the moon is aligned between the sun and the Earth, the new moon occurs.

- **Black Moon:** an additional new moon that appears in a calendar month
- **Solar Eclipse:** occurs when the moon fully or partially blocks the sun as viewed from the Earth during daytime



Full Moon

When the Earth is aligned between the sun and the moon, the full moon occurs.

- **Blue Moon:** an additional full moon that appears in a calendar month
- **Blood Moon:** also called a total lunar eclipse; the moon appears reddish
- **Harvest Moon:** occurs around late summer or during autumn; the moon appears larger than usual because it is close to the Earth due to its elliptical orbit



PHASES OF THE MOON

Cycle of Moon Phases

