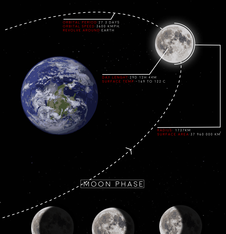
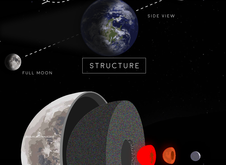
THE MOON

ARTWORK BY LUCAS PETRONI (2014)

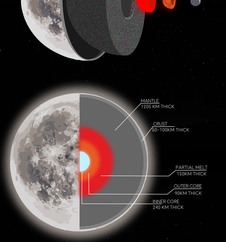
MOON IS THE NATURAL SATELLITE OF OUR PLANET (EARTH)

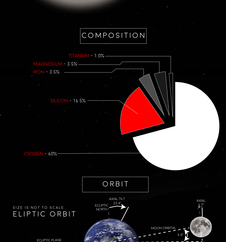


MOON PHASE

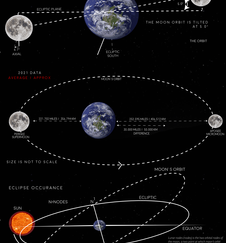


STRUCTURE

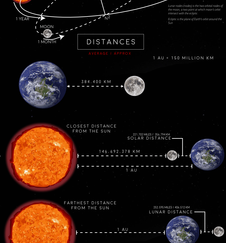


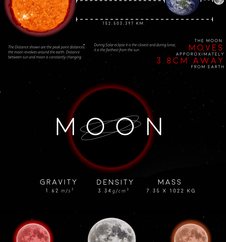


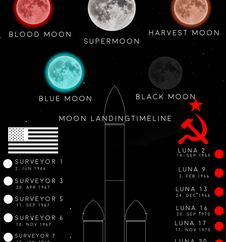
COMPOSITION



ORBIT



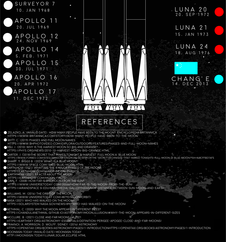




DISTANCES

AVERAGE • APOGEE

1 AU = 150 MILLION KM



The Distance shown are the peak point distance of the moon revolves around the earth. Distance between sun and moon is constantly changing.

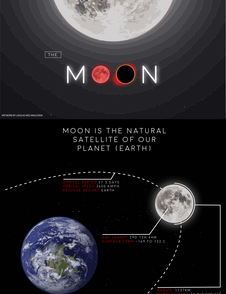
During Solar eclipse it is the closest and during lunar, it is the farthest from the sun.

THE MOON MOVES APPROXIMATELY 3 8CM AWAY FROM EARTH

MOON

GRAVITY	DENSITY	MASS
1.62 m/s²	3.34g/cm³	7.35 X 1022 KG

MOON LANDING TIMELINE



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