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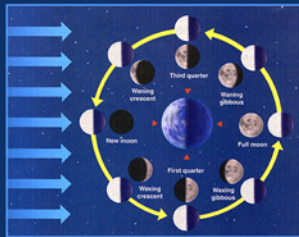
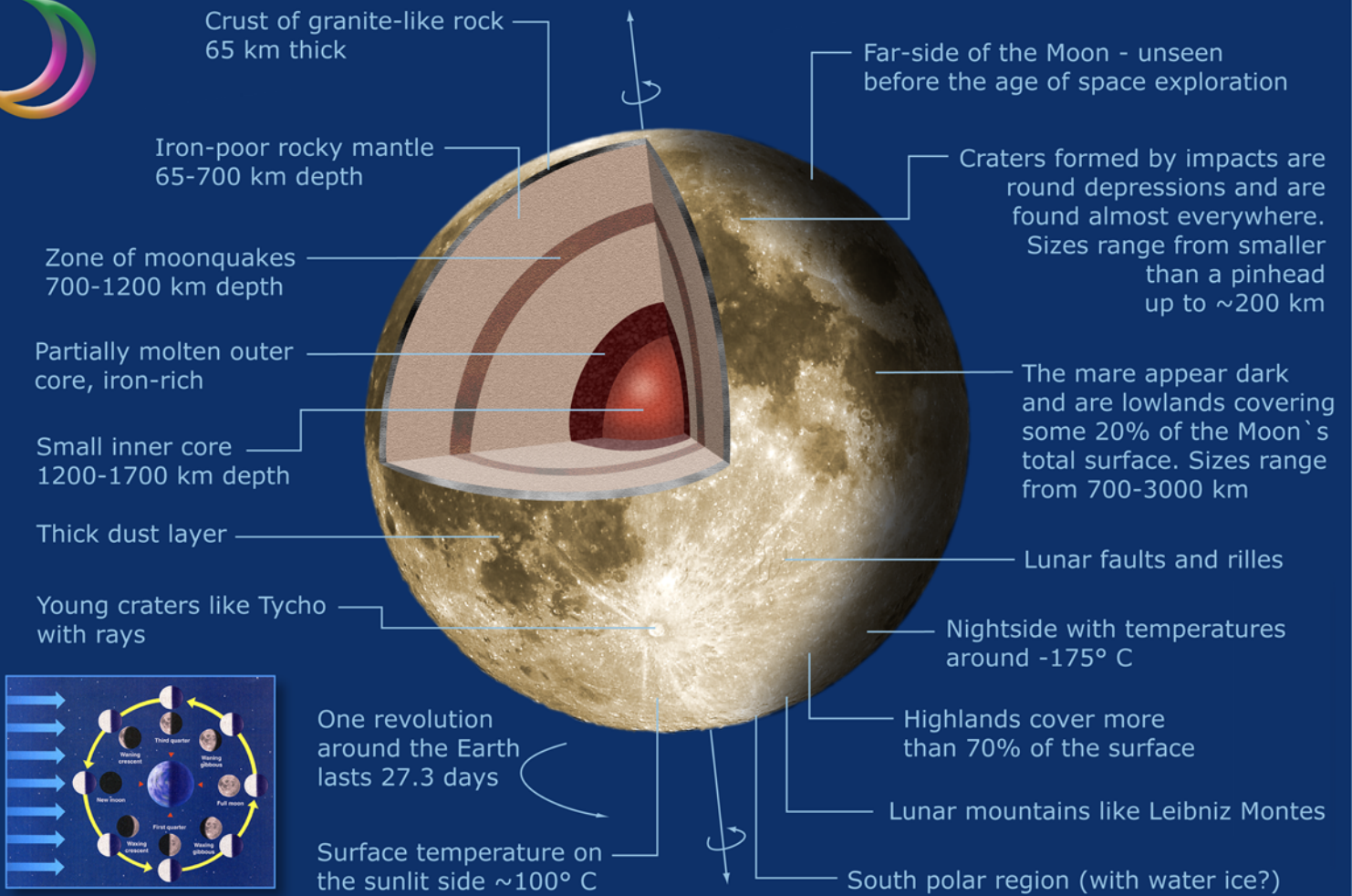
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Summary Information Sheet

THE MOON



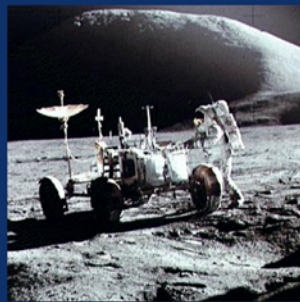
The Moon is our next-door neighbour. It is the only natural satellite of Earth, a ball of rock that spins around its own axis while orbiting the Earth and travelling with the Earth. The Moon is one of the largest natural satellites in the Solar System. It is the only other celestial body so far visited by astronauts.



Phases of the Moon



Crater Tycho



Apollo 17 rover and Hadley Montes



Hyginus Rille



Moon Rock

Physical Data

For comparison

Property	Moon	Earth	Mercury
Distance from the Sun	150 million km	150 million km	58 million km
Rotation period	27 days 8 hrs	23 hrs 56 min	59 days
Equatorial radius	1738 km	6378 km	2240 km
Mass	7.35×10^{22} kg	5.97×10^{24} kg	3.30×10^{23} kg
Density	3340 kg/m ³	5520 kg/m ³	5340 kg/m ³