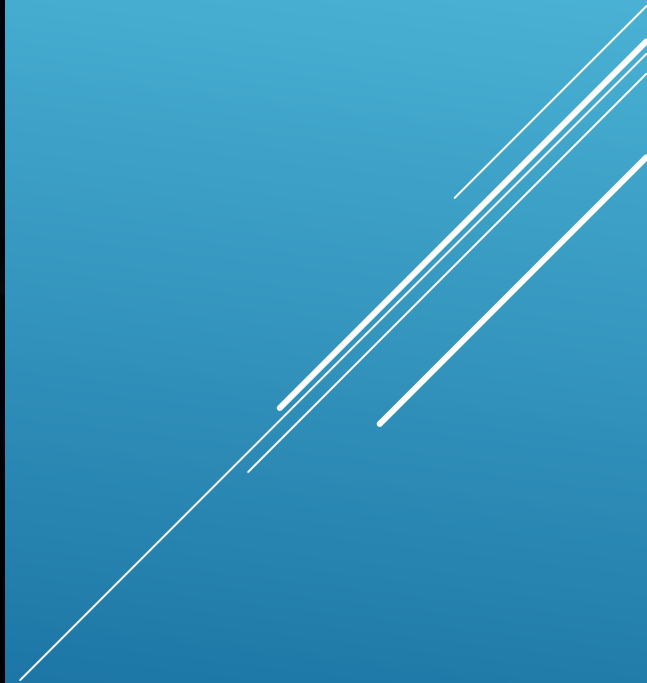


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# Uranus Presentation

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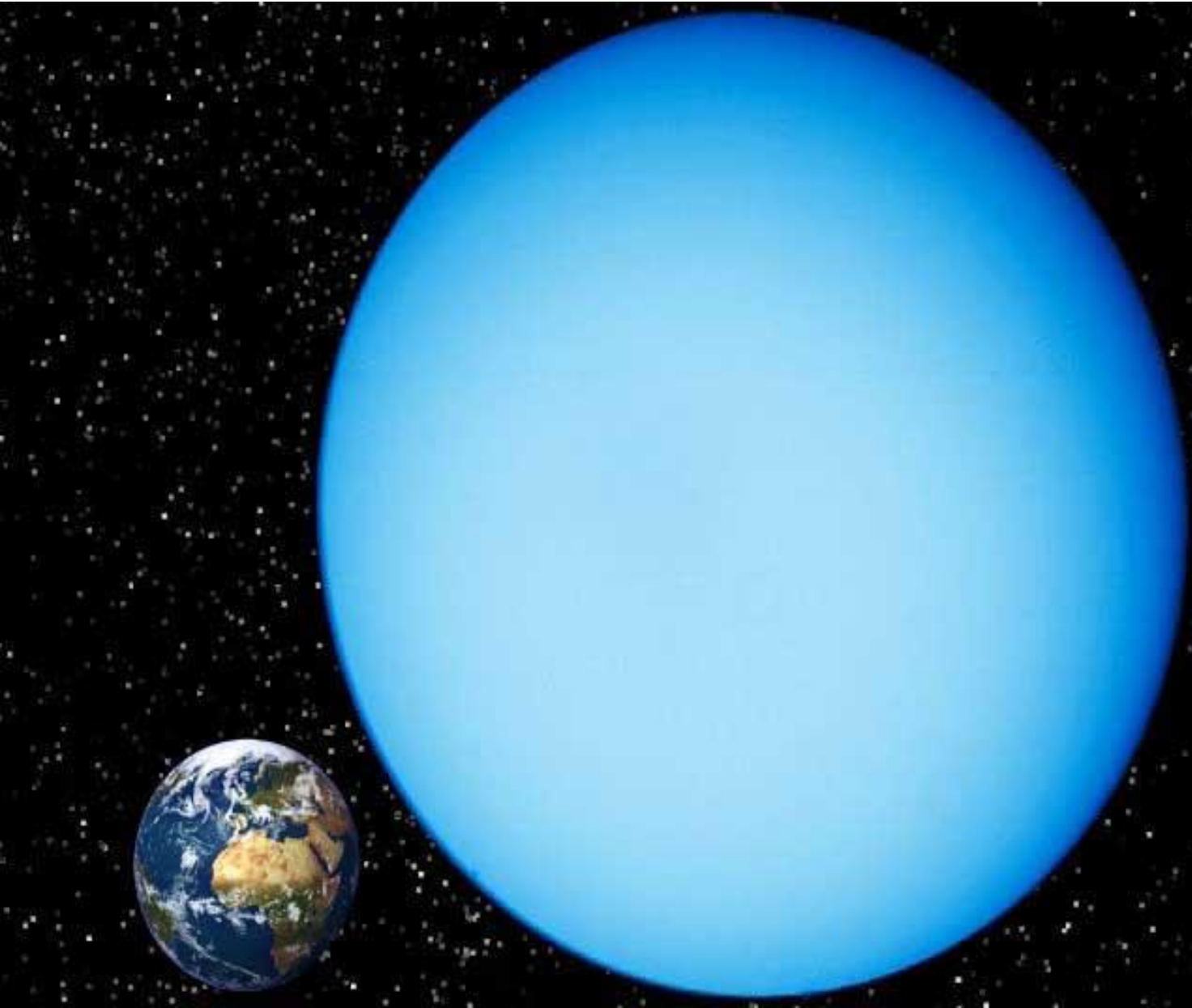




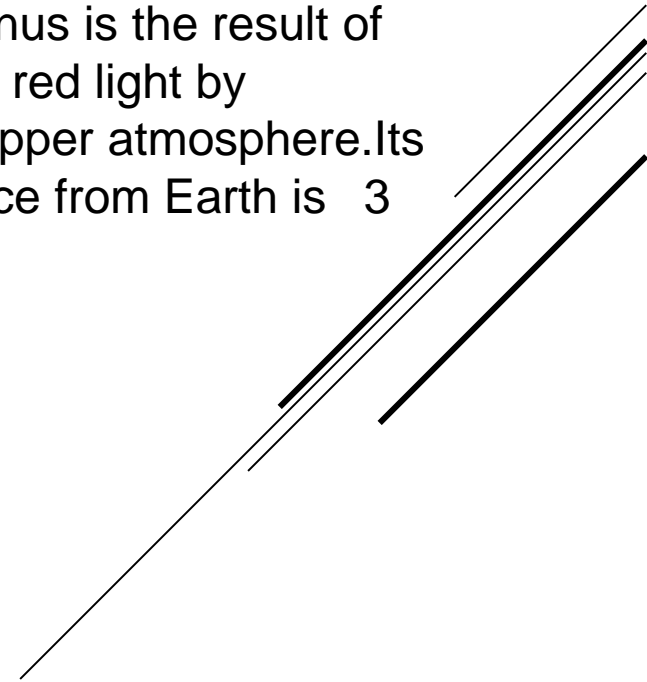
Uranus is an ice giant planet such as Neptune. It is the 7th planet of the Solar System by its distance to the Sun, the 3rd by the size and the 4th by the mass. Uranus is the first planet discovered in modern times by William Herschel on April 26, 1781 with a telescope. Its name came from the Roman deity of heaven, Uranus, father of Saturn and grandfather of Jupiter.



# Its dimensions:



To turn around the sun, Uranus takes 80 years. The distance from the Sun is 2,869 billion kilometers. Its size is four times larger than the Earth. It turns on itself in 17 hours and 50 minutes. Uranus has 29 satellites. The blue color of Uranus is the result of the absorption of red light by methane in the upper atmosphere. Its maximum distance from Earth is 3 157 million km.





The atmosphere of Uranus, although composed mainly of hydrogen and helium, contains a greater proportion of water ice. Uranus is the planet of the Solar System whose atmosphere is the coldest, its minimum temperature being  $-224^{\circ}\text{C}$ . Like other giants, Uranus has a ring system with many natural satellites. However, terrestrial observers and the Hubble Space Telescope have seen signs of seasonal changes and an increase in meteorological activity in recent years.

**THE END**

