Challenge yourself by visiting the Tharsis Montes region to face off with the largest volcano in our solar system. Spend the week scaling all 374 miles to the highest point known to humankind and rest easy next to its scenic caldera.

Then explore the grandest canyon our system has to offer by visiting Valles Marineris – the largest canyon in our system. Inspect the rich fossilized history of Mars along the canyons massive sedimentary walls.

<https://mars.nasa.gov/gallery/atlas/olympus-mons.html>

A planet’s magnetosphere does much more than just keep us safe from solar radiation, it also gifts us with some of the most beautiful auroras as a result. While the auroras here on Earth are incredible in their own right, the Jupiter boasts the most powerful aurora in our solar system.

Visit this astoundingly energetic display of light along the gas giant’s north pole before exploring the many turbulent storms throughout the atmosphere. Maybe even take a trip to the famous Great Red Spot.

<https://www.nasa.gov/feature/goddard/2016/hubble-captures-vivid-auroras-in-jupiter-s-atmosphere>

Make your way to the magnificent splendor of Saturn for a plethora of sights! One of our most popular destinations lands you on a tiny moon of Saturn by the name of Enceladus. Relax and enjoy the view as tidal heating caused by Saturn’s gravitational force does all the work to blast water vapor into the emptiness of space where it simultaneously boils and freezes.

https://svs.gsfc.nasa.gov/11688

Ever thought about how exciting it would be to discover life outside of Earth? Well now’s your opportunity! Enlist to join one of the many deep sea exploration endeavors to help scour the vast ocean depths of Europa. Look for microbial life near active vents along the sea floor, or just under its icy radiated surface, and maybe you’ll be lucky enough to have a new form of life named after you!

<https://europa.nasa.gov/why-europa/ingredients-for-life>

Embrace one of our system’s most underrated and lesser-known moments by visiting Saturn’s gravitational neighborhood for one of the most incredible orbital anomalies in our system. Witness this quadrennial event as Saturn’s moons Janus and Epimetheus perform a “dance” with each other that results in an exchange of their orbits. View the dance over the course of 3 months as the moons move within reach of each other, exchange their positions in space, and fly off to start the process all over again in a dazzling example of the unique events that can happen in nature.

https://www.planetary.org/articles/janus-epimetheus-swap