Malone to Saurin

By Some Really Good Past Earth Science Students

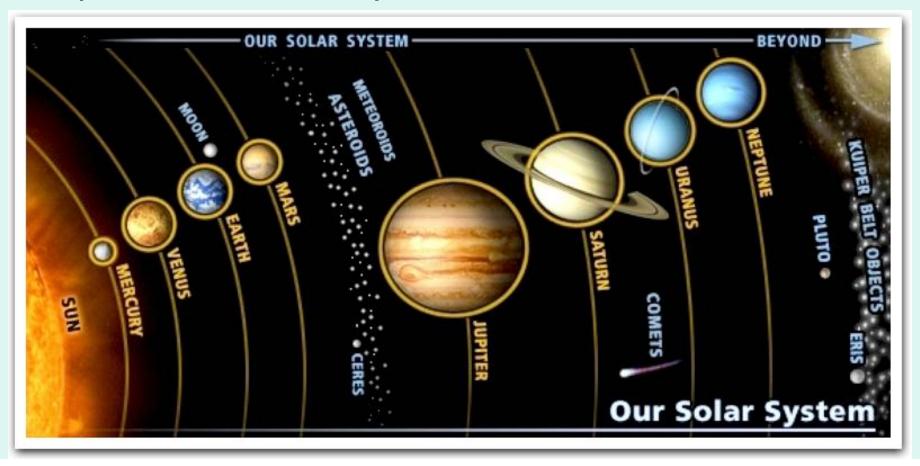
Space Traveling



- It will take about 24 hours.
- Going at 32,937,500 mph, to get to Saturn which is 9.3AU.
- The space ship will be the size of a big airplane spacious enough to be comfortable.
- There will be a breakfast, lunch, and dinner served with beverages every few hours.
- There will be four movies playing throughout your flight.
- We will provide one spacesuit per passenger to protect for different atmospheres.
- Please enjoy your flight!

Route to Saturn

While leaving Earth to reach Saturn you will pass Mars and Jupiter.



Why Visit?

You should visit Saturn because...

- The wonderful views of all the moons.
- Saturn has the most rings out of any planet in the solar system making it more spectacular.
- Saturn's rings are also the most visible rings of all the planets in the solar system.
- There are magnificent views everywhere you go!
- Because its AMAZING!

Facts about your Destination.

- " Orbit size: 1,426,666,422 km
- " Mean Radius: 58,232 km
- " Volume: 827,129,915,150,897 km x 3
- " Mass: 568,319,000,000,000,000,000,000,000 kg
- " Density: 0.687g/cmx3
- " Surface Area:42,612,133,285 km x2
- " Surface Gravity: 10.4 m/s x2
- " Velocity: 34,701 km/h
- " Temperature: -178* c
- " Distance from sun: 9.3 AU

Vacation Spots

Saturn has many places to go including many of Saturn's beautiful rings. They are made of tiny particles of dust, and icy grains, but some of these particles can be as large as mountains. In total Saturn has about twenty-two rings ranging from tiny to huge distances. We recommend you visiting these rings in the duration of your trip.

Saturn does not have craters like other planets because Saturn is not a solid planet and it is mostly fluids and gases.

Saturn's Moons

Saturn has over fifty moons. We recommend you visit titan because it is one of largest moons in the entire solar system. One of them is named Titan it is so large it affects orbits of other nearby moons. Its 5,150 km (3,200 miles) across. It has a really nitrogen thick atmosphere. Its about 95% nitrogen with traces of methane. Its nearly ten times the amount of earths atmosphere. Many of the moons on Saturn are named after Greek figures. Four of the m



How to survive in atmosphere!

 The atmosphere is not breathable so we built a large biodome and filled it with oxygen to sustain life and breathing for humans.

• The weather on Saturn is very cold due to the distance from the sun, the dome will be heated.

- In the dome there is a gravity converter to help with balance and ability to play sports and do activities.
- In the biodome we brought soil and plants to help sustain life and feed humans with oxygen and fuel.
- There will be animals for livestock, food, and a water supply in the dome to feed people who decide to visit.
- The water will be brought over from Earth to Saturn then frozen so it will last longer.

Saturn Encke Division Cassini Division D Ring **C** Ring B Ring Saturn A Ring F Ring G Ring

We hope you decide to come!



Dond Forget a Works Cited on the Last Page!

