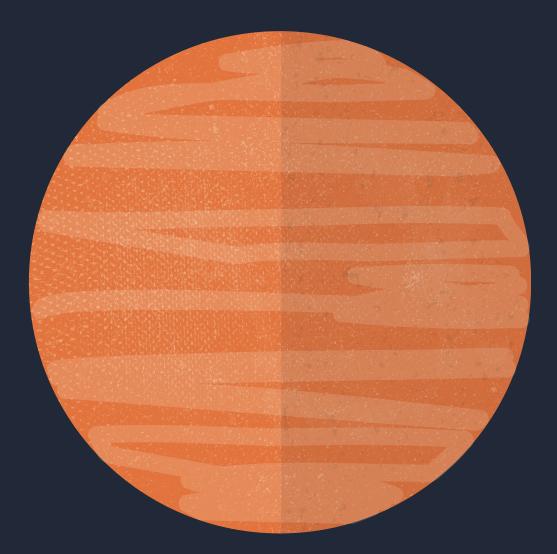




the red planet



GALAX TEAM

"don't stop learning"

Mars is the forth planet from the sun. it is called the red planet it got its color because of the iron oxide (rusty iron) in the ground, it is a cold desert .world Mars's only about half the diameter of the Earth, so it's half size of the Earth. ,It is actually the Earth's neighbor but it's not only a neighbor it's a .sibling

Both planets have the same amount of dry land surface area. How can this happen despite of the huge difference in size between the two planets?? That happens because over two-thirds of Earth's surface is covered by oceans (water) while Mars has no liquid on its present surface. Mars has volcanoes, canyons, seasons, polar ice caps and weather. So their geological processes are pretty !?similar right Mara Global Surveyor Project Altough both planets have atmospheres, but they are different from one another, where Mars atmosphere is thinner than that of Earth beside the difference in the composition and pressure. The atmosphere of Mars is made mostly of carbon dioixide ,beside nitrogen, argon, oxygen water vapour and nitric oxide in small .amounts As Mars is futher from the Sun than the Earth than means the surface temprature on Mars is so cold compared to that of Earth. Meanwhile there are similarities there are differences as well. Mars

. has a lower gravity than Earth

+ COMPARING THE ATMOSPHERES OF MARS AND EARTH

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The day on mars takes a little over 24 hours (apprx. 24 hours 37 min.) and the length of a year is 687 earth days. Unlike earth, mars has two moons called Phobos and .Deimons, while Earth has only one moon On Mars signs of ancient floods, and evidence of a liquid salty water in the ground were found, this gives hope of finding lives on it or starting one, but we can't deny the fact that life on Mars is tough that Mars' surface can't support life as we .know it at this time Scientists are still working and searching and missions are detemining the life forms and the past and future potential for life, but hope is still here and

.science can do anything either now or later