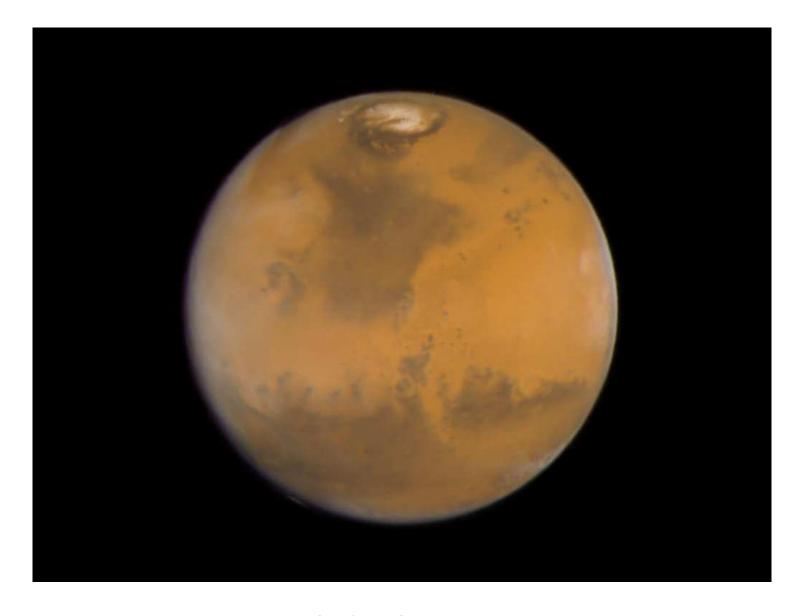
Facts About Mars



Basic Information About Mars

- 1. Mars is the 4th planet from the Sun (149,000,000 miles from the Sun).
- 2. The planet is 4,250 miles in diameter (0.53 times that of Earth).
- 3. A "day" on Mars is 24.6 hours long.
- 4. The mass of Mars is 1/10 that of Earth.
- 5. Mars takes 1.9 years to complete one orbit of the Sun.
- 6. The gravity on Mars is about 4/10 that of Earth.
- 7. The canals on Mars don't exist, but were optical illusions to 19th century astronomers.
- 8. Mars has seasons like Earth. During spring and summer, Mars can have violent dust storms that can cover the entire planet.
- 9. Mars has two moons: Deimos and Phobos. They look like they may be captured asteroids.
- 10. Mars has the largest volcano in the solar system, Olympus Mons. It is 75,000 ft. high, 300 miles in diameter, and appears to be extinct.
- 11. Mars also has the largest and deepest canyon system in the solar system, Valles Marineris. It is 2500 miles long and up to 20,000 ft. deep in places.
- 12. Mars rovers (Opportunity, Spirit, and Curiosity) have found evidence of water on the early Mars.