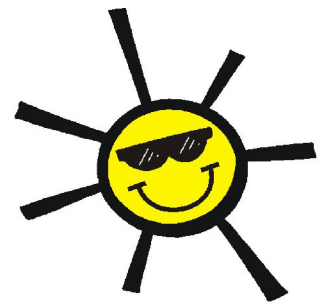


FUN SUN-FACTS



Age	About 5 billion years
Diameter	8163,000 miles (1.4 million km)
Distance to Earth	93 million miles (150 million km)
Rotation Period	25 days at equatorial regions; 36 days at polar regions
Temperature at surface	10,000°F (5,500°C)
Temperature at core	27,000,000°F (150,000,000°C)
Chemical makeup	92% hydrogen gas; 7.8% helium; <1% other gases
Volume	1,300,000 times that of Earth
Mass	333,000 times that of Earth; 99.8% of all the mass in our solar system
Amount of Sun's mass converted into energy EVERY SECOND	5 million tons
Expected Lifespan	Another 4.5—5 billion years
Length of its Revolution around center of the Milky Way galaxy	200 million years
Time Sun's light takes to reach Earth	8 minutes, 30 seconds
Speed of Light	186,000 miles <i>PER SECOND</i>