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The Sun facts

Equator circumference: 4,379,000km

Radius: 695,700km

Temperature: 5,973C to 15,000,000C

Average orbital speed around the Milky Way: 720,000km/h (200km/s)

Star type: Yellow dwarf

Average time taken to rotate on axis: 27 Earth days

Number of planets: 8

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A: Hydrogen and helium are by far the most abundant elements found in the Sun, making up about 98 percent of its mass, but other, heavier elements play an important role in the physical processes that occur in the Sun.