

Morning Starters: Spring 2 - The Planets

Word Challenge

Write the antonym of each word underlined in 'Did You Know?' paragraph.

Note: An antonym is a word that has the opposite meaning of another word.

Did You Know?

On August 5th, 2011, NASA's Juno spacecraft began its 1,740-million-mile journey to Jupiter, the largest planet in our solar system. After five years, Juno finally reached Jupiter on July 4th, 2016. The spacecraft now orbits the gas giant every 53 days. Juno helps scientists study Jupiter's giant storms, swirling clouds and deep core, revealing amazing secrets about this massive, mysterious planet!

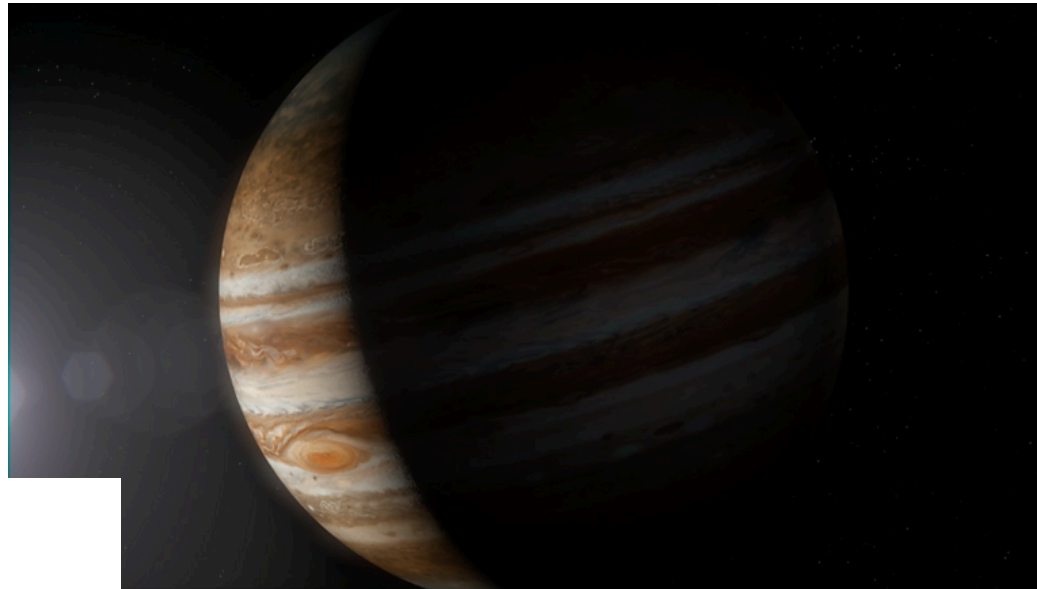
Grammar Challenge

Click text to edit ✎

Rewrite the sentence below with a different relative clause to the one underlined.

Jupiter, which is a gas giant, is made mostly of hydrogen and helium.

Help: Start your relative clause with 'which.'

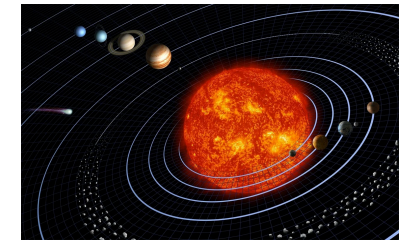


Credit: BBC Two - Horizon

Number Challenge

Fact: It takes Jupiter approximately 12 Earth years to orbit the sun.

Around how many days does it take Jupiter to orbit the sun?



Critical Thinking

Why do you think the Romans named the planet Jupiter after their king of the gods?

If Jupiter were to be renamed, what name would you give it?