

Lesson 3: Our Solar System

Vocabulary: Match the Term

Write the matching letter on the blank next to each term.

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|-------------------|---|
| 1. galaxy | A. The region around a star where temperatures allow liquid water on a planet's surface |
| 2. Milky Way | B. The curved path one object travels around another due to gravity |
| 3. solar system | C. The Sun and all the planets, moons, and other objects that orbit it |
| 4. habitable zone | D. A massive system of stars, gas, and dust held together by gravity |
| 5. orbit | E. The name of our home galaxy, containing hundreds of billions of stars |

Because / But / So

Complete each sentence using the connector word shown.

Earth is located in the habitable zone **because**

Earth is located in the habitable zone, **but**

Earth is located in the habitable zone, **so**

Appositives

Fill in the blank with an appositive — a phrase that describes the noun. Use information from the reading.

The Milky Way, _____, contains between 200 and 400 billion stars.

Earth, _____, orbits the Sun at just the right distance for liquid water

Our Sun, _____, ignited from a collapsing cloud of gas and dust 4.6 billion years ago.