

## Lesson: Could there be life on other planets?

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<b>astronomer</b>	a scientist who studies outer space
<b>atmosphere</b>	the air that surrounds a planet
<b>bright</b>	describes when there is a lot of visible light; the opposite of dim
<b>carbon dioxide</b>	a type of gas that plants sometimes take in and that animals release when they breathe
<b>dim</b>	describes when there is not a lot of visible light; the opposite of bright
<b>exoplanet</b>	a planet that orbits a star outside of our solar system
<b>Goldilocks zone</b>	the area around a star that is not too hot or too cold for liquid water to exist
<b>habitable</b>	a place with conditions where a living thing can survive
<b>planet</b>	a large, round object in outer space that orbits a star
<b>solar system</b>	all the objects that orbit around a star
<b>telescope</b>	a tool used to make very distant objects look closer, often used to look at space