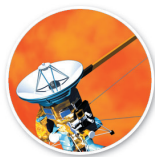


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## What is space?

When you are outside on a clear night, look up at the sky. You are staring into space. You can see hundreds of sparkling stars. Looking at the stars at night is the best way to understand how big and far away space is.

Scientists called **astronomers** also look into space. They use powerful telescopes to learn more about space and the **Universe**. We use the word Universe to mean everything that exists, from our **planet** Earth to the furthest parts of space.

