

Space Explorer

Do you ever look up and wonder what's hiding in that dark, starry sky? It's time to find out!

Choose a planet to research—it could be your favorite or one you know nothing about. Answer the questions below, then choose one of the writing styles to creatively describe what it would be like to live on that planet for a day.



Planet Profile

Name of planet: _____

Distance from the sun: _____

How long it takes to orbit the sun: _____

What the surface is made of: _____

Number of moons: _____

Weather: _____

What it looks like: _____

Length of each day: _____

How big (diameter): _____

How you could get there: _____

What you would need to travel from place to place on the planet: _____

Fun facts: _____

Exploration Station

News article: A factual article about your planet that's similar to a newspaper report

Blog posts: A series of short paragraphs with fun, fact-filled updates

Journal entry: Personal writing about your experiences from your point of view

Personal letters: A few letters you might write to a friend on Earth about your planet

Short story: Use characters, plot, a different point of view, and more—be creative!

Use the classroom poster to find out about the eight main planets!