
Lesson 5

Response 2 – Short Writing

Prompt

Based on the reading passage, what are some features and characteristics that distinguish different planets?

Response

Some of the features and characteristics that distinguish different planets include their composition, their colour, their size, and the number of satellites around them. In fact, we can group the planets into two sections: inner and outer planets. The inner planets have a smaller mass, are made up of rock and metal, and have very few satellites. Meanwhile, the outer planets (Jupiter, Saturn, Uranus and Neptune) are made of gas, have a larger mass, and have many satellites around them. Another feature that can help distinguish one planet from another is each planet's distance from the sun and, as a result, the temperature of the planet. For example, Earth's distance from the sun, in combination with other factors, works to support human life, while Mercury is so close to the sun that it experiences extreme temperatures such that it is unable to support life.