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## overview

U1L1A4 Exit Card

In this activity you learned about the Earth as a complex system. You heard the reflections of the astronauts who have seen the Earth from space and learned how their unique perspective informs our understanding of the Earth as a fragile system. Demonstrate your understanding by completing the questions below.

## learning goal

- To understand that the Earth is a complex system categorized into four distinct but interconnected spheres.
- To understand that humans, as part of this system, exist within these spheres and change the earth through our activities.

## success criteria

• I will correctly complete an exit card to demonstrate my understanding of these ideas.

## **Inquiry Question**

- How can seeing the world from the perspective of astronauts and scientists help motivate us to make change toward sustainability?
- 1. What are the four spheres of Earth?

2. Humans are the most dominant species of which sphere?



3. Which human activities were present in the slideshow?

4. Finish this thought stem:

When we look at issues about our earth, it is important to remember the perspective of astronauts like Carl Sagan because it helps remind us that the Earth is...