

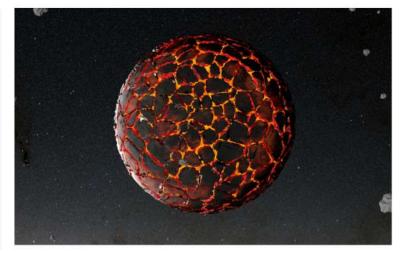


Formation of the Earth



Read the text and discuss the words in bold.

Over 4.5 billion years ago, the Earth was just a ball of hot rock and metal. Over time, it cooled down, and the first oceans formed. The air was toxic back then — there was no oxygen to breathe! Volcanoes erupted often, and meteorites crashed into the planet. But slowly, Earth became a place where life could emerge.



- 1. How do you think the first oceans might have looked compared to today?
- 2. Do you think Earth would look more beautiful or more dangerous back then? Why?
- 3. Which do you think had a bigger impact on early Earth volcanoes or meteorites? Why?



First Life



Read the text and discuss the words in bold.



The first life forms were tiny single-celled **organisms** living in the ocean. They were so small that you would need a microscope to see them! Later, simple plants grew, releasing oxygen into the air. Strange sea creatures like trilobites and giant sea scorpions **thrived** in the oceans.

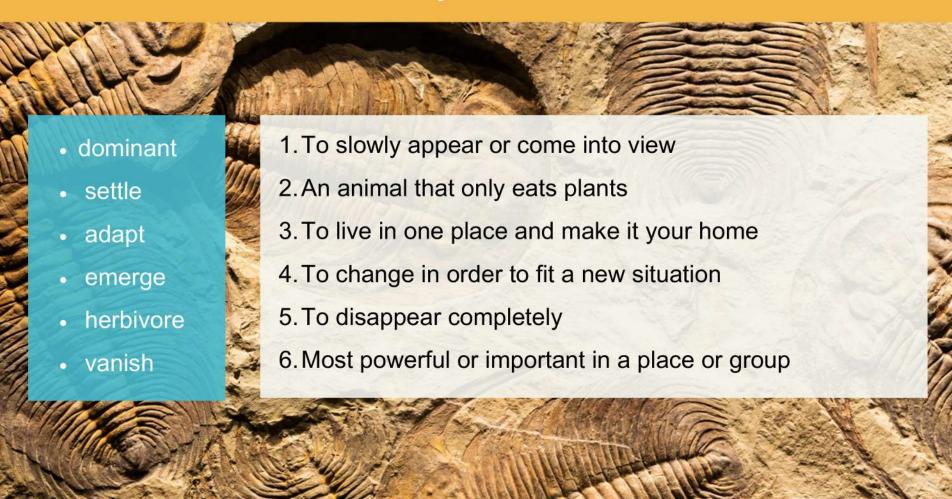


- 1. Do you think plants or animals are more important for life? Why?
- 2. Would you rather be a tiny single cell or a giant sea creature?
- 3. Do you think the first oceans or today's oceans are more dangerous?

Vocabulary



Match the vocabulary words to their definitions.



Dialogue 1: Earth's Wild Beginning



Practice the dialogue and answer the question.

Liam: Can you imagine Earth with no oxygen?

Ava: Yeah, but I wouldn't want to breathe back then.

Liam: Or live through volcanoes exploding all the time.

Ava: And giant rocks falling from space? No thanks.

Liam: We'd be toast in like, two minutes.

Ava: Probably less.

Question: Would you rather live during volcano-filled Earth or asteroid-

hit Earth?

See you next time!



