

Zoe the Eco-Warrior Explores Every Environment

Grade 3

Science

Nonfiction

Eco Warriors Theme

~131 words

NGSS.3-LS4-3

Name: _____ Date: _____

 **READ — READ THIS PASSAGE CAREFULLY. YOU MAY READ IT TWICE.**

Zoe joined the Eco-Warriors club to study local environments. First, she visited a forest. Trees grew tall and blocked the sun. Smaller plants lived in the shade below. Each plant needed that exact spot to survive. Next, Zoe explored a muddy wetland. Soft, wet soil held lots of water. Frogs, fish, and birds all lived there. Every creature needed the wet ground to find food. Then Zoe studied a dry, sandy desert. Very few plants grew in the heat. The cactus stored water in its thick stem. Small animals found shade under flat rocks. Zoe learned that each ****environment**** is a special place. Plants and animals are built just for their home. Changing one environment can hurt every living thing there. Zoe now knew why Eco-Warriors protect every habitat on Earth.

 *Tip: Read the passage twice before turning to the questions on the next page.*

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Questions

 **ANSWER** USE THE PASSAGE ON PAGE 1 TO HELP FIND YOUR ANSWERS.

MAIN IDEA

1. What is this passage mostly about?

TEXT EVIDENCE

2. What does the passage say about why plants need the forest?

VOCABULARY

3. What does the word environment mean in this passage?

INFERENCE

4. Why do you think Zoe worked so hard to learn about different environments?

CAUSE AND EFFECT

5. What could happen if one environment is changed or damaged?

TEXT EVIDENCE

6. What evidence from the desert paragraph shows how animals survive in the heat?

✓ ANSWER KEY — Zoe the Eco-Warrior Explores Every Environment

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TEACHER / PARENT USE ONLY — Suggested answers shown below each question

Zoe joined the Eco-Warriors club to study local environments. First, she visited a forest. Trees grew tall and blocked the sun. Smaller plants lived in the shade below. Each plant needed that exact spot to survive. Next, Zoe explored a muddy wetland. Soft, wet soil held lots of water. Frogs, fish, and birds all lived there. Every creature needed the wet ground to find food. Then Zoe studied a dry, sandy desert. Very few plants grew in the heat. The cactus stored water in its thick stem. Small animals found shade under flat rocks. Zoe learned that each **environment** is a special place. Plants and animals are built just for their home. Changing one environment can hurt every living thing there. Zoe now knew why Eco-Warriors protect every habitat on Earth.

MAIN IDEA

1. What is this passage mostly about?

This passage is mostly about how Zoe explored three different environments and learned that plants and animals need their special home to survive.

TEXT EVIDENCE

2. What does the passage say about why plants need the forest?

The passage says that "each plant needed that exact spot to survive," which shows that forest plants depend on their specific place in the environment.

VOCABULARY

3. What does the word environment mean in this passage?

In this passage, environment means a special place in nature, like a forest, wetland, or desert, where certain plants and animals live and get what they need.

INFERENCE

4. Why do you think Zoe worked so hard to learn about different environments?

Zoe probably worked hard because Eco-Warriors care about protecting nature, and you can only protect something if you understand how it works and why it matters.

CAUSE AND EFFECT

5. What could happen if one environment is changed or damaged?

Because the passage says that changing one environment can hurt every living thing there, the effect is that all the plants and animals in that place could be harmed.

TEXT EVIDENCE

6. What evidence from the desert paragraph shows how animals survive in the heat?

The passage says that "small animals found shade under flat rocks," which shows that desert animals use their environment in smart ways to stay cool and safe.