

ELA: Grade 2, Lesson 2, Insects

Lesson Objective: Students will know about insect habitats

Practice Focus: Accessing prior knowledge, answering questions related to text

Today we will be learning about the habitats of insects. At the end of the lesson, you will understand the habitats of insects so well that you will know where the insects live and do not live. You will even get to prove your learning through a true/false challenge, so listen carefully!

TN Standards: 2.RI.KID.1; 2.RI.IKI.7; 2.W.RBPK.8

Teacher Materials:

- One piece of paper (to model folding in thirds)
- Possibly: chart paper with 3 sections or white board to model student activity with tri-fold paper

Student Materials:

- One piece of paper
- Pen or pencil

| Teacher Do | Student Do |
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| <p>Opening</p> <p>Hello! Welcome to Tennessee's At Home Learning Series for literacy! Today's lesson is for all our 2nd graders out there, though all children are welcome to tune in. This lesson is the second in our series.</p> <p>My name is ____ and I'm a ____ grade teacher in Tennessee schools! I'm so excited to be your teacher for this lesson! Welcome to my virtual classroom!</p> <p>Today we will be learning about the habitats of insects! At the end of the lesson, you will be able to understand the habitats of insects so well that you will know where the insects live and do not live. You will even get to prove your learning through a true/false challenge, so listen carefully! Before we get started, to participate fully in our lesson today, you will need:</p> <ul style="list-style-type: none">• Something to write with and a surface to write on• A piece of paper <p>If you didn't see our previous lesson, you can find it on www.tn.gov/education. You can still tune in to today's lesson if you haven't see any of our others. But, it might be more fun if you first go back and watch our other lessons since we'll be talking about things we learned previously.</p> <p>Ok, let's begin!</p> <p>In our previous lesson we learned some very important vocabulary words. These words will helped us better</p> | <p>Collects materials needed to engage in the lesson.</p> |

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| <p>understand what we are read about. Let's review those vocabulary words now.</p> <ul style="list-style-type: none">• <u>Insects</u>- Please say the word after me. INSECTS This word is a noun. The definition is, small animals with six legs and three main body parts Here is an example of the word in a sentence: Mackenzie likes all kinds of insects, especially butterflies. You might hear the singular form <u>insect</u> as well.• <u>Habitats</u>- Please say the word after me. HABITATS This word is a noun. The definition is, the natural homes or environments of plants and animals Here is an example of the word in a sentence: Desert habitats are home to plants and animals that can survive without regular rainfall. You might hear the singular form <u>habitat</u> today also.• <u>Social</u>- Please say the word after me. SOCIAL This word is an adjective. The definition is, living together in organized communities Here is an example of the word in a sentence: The social honeybees worked all through the night to take care of the queen bee. <p>Now that we have reviewed our important vocabulary words, let's begin!</p> | |
| <p><u>Intro</u></p> <p>In Lesson 1 you learned about small, six-legged animals called insects. We read that insects are the largest group of animals on the earth and that there are many different types of insects. We learned about some of the many different types of insects, what characterizes an animal as an insect, the life cycle of insects, and how insects may be helpful and/or harmful.</p> <p>Thumbs up if you remember learning some facts about insects.</p> <p>Today we will see what we remember about insects and where they live. I am going to ask some questions based on our previous lesson. I will give you a minute to think about the question, and then I will ask you to tell me what you think the answer could be. If you didn't see our previous lesson, this will be a good chance for you to hear what we</p> | |

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| <p>learned! It may even inspire you to go back and watch it yourself!</p> <p>Finally, today we will look at new vocabulary words and answer some true/false questions about this new vocabulary.</p> | |
| <p><u>Teacher Model</u></p> <p>Ok, now is your chance to show off what you know! Let's get ready to answer some questions about insects!</p> <ul style="list-style-type: none"> • What is the largest group of animals on Earth? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • That's correct: insects! • Are there many different types of insects or only a few different types of insects? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • Yes, they are many different types of insects on Earth. Good job! • Think about the picture we drew yesterday. In what large water habitat are insects unable to survive? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • Yes, insects are unable to survive in oceans. • Many insects depend upon host plants to stay alive. In what ways do these host plants help the insects? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • That question was harder wasn't it? But you did a great job. Keep up the hard work! • If you were a farmer, which would you rather see on your crops: a ladybug or a grasshopper? Why? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • You're correct! Ladybugs are very important to farmers and grasshoppers eat and kill some plants. • Yesterday you heard in the read-aloud that flies are solitary, or live on their own. How are ants, which are social insects, different from solitary insects, like a fly? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • Very good! Do you like to be in a group like ants or do you like to be alone like flies? • Ok, last question: Imagine that there was no water on Earth. Do you think insects could still survive? Why or why not? [Pause] Ok, tell me your answer! <ul style="list-style-type: none"> • Exactly, insects depend on plants to live and plants need water; all living things need water to survive. | <p>Students listen and respond to questions out loud.</p> |

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| <p>Great job answering the questions, boys and girls! Give yourself a pat on the back. Now let's move on to learn some new vocabulary. Are you ready?</p> | |
| <p><u>Guided Practice</u> In the reading from our previous lesson, we heard our storyteller, the fly, say: "We flies are insects, and we share the planet with millions of other insects in many different <i>habitats</i>."</p> <p>Say the word <i>habitats</i> with me. Habitats are the natural homes of plants and animals.</p> <ul style="list-style-type: none"> • Chimpanzees live in rainforests, their natural habitats. Insects live in the rainforests, too. • Polar bears live in a tundra (a very cold place) their natural habitats. Insects live in the tundra, also. • Sharks live in the ocean, their natural habitats. Insects <u>do not</u> live in oceans. • Cheetahs live in the grassland, their natural habitats. Insects live in grasslands, too. <p>Boys and girls, repeat with me again the word we've been talking about....what is it? [Pause] That's correct! We have been talking about where animals live, or their <i>habitats</i>.</p> | <p>Students repeat the word "habitats."</p> <p>Students repeat the word "habitats."</p> |
| <p><u>Independent Practice</u> Ok, now take out your sheet of paper and a pencil or pen. We are going to answer some true or false questions. If what I say is a habitat where insects live, write a "T" to mean "True." If what I say is not a habitat where insects live, write an "F" to mean "False."</p> <p>Go ahead and number your paper from 1 to 5. Ready? Let's begin:</p> <ol style="list-style-type: none"> 1. Desert 2. Rainforest 3. Tundra 4. Ocean 5. Grassland <p>Ok, let's review our answers and see how you did!</p> <ul style="list-style-type: none"> • Number 1 is TRUE because deserts are an insect habitat • Number 2 is TRUE because rainforests are an insect habitat • Number 3 is TRUE because a tundra is an insect habitat | <p>Students take out paper and writing utensil.</p> <p>Students number paper 1-5. Students write answers on paper.</p> |

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| <ul style="list-style-type: none">• You're doing great!• Number 4 is FALSE because oceans are not an insect habitat• Number 5 is TRUE because a grassland is an insect habitat <p>Good job girls and boys! Remember there are different types of insects that live in different places or habitats. They can live alone or together, but all insects are important to our world.</p> | |
| <p><u>Closing</u></p> <ul style="list-style-type: none">• I enjoyed learning about insect habitats with you today! Thank you for inviting me into your home. I look forward to seeing you in our next lesson in Tennessee's At Home Learning series. Bye! | |

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