

## Introduction to Life Science • Enrich

**A Trip to the Forest**

As part of a school science project, Sarah wanted to observe different varieties of trees in a nearby forest. When she woke up on Saturday morning, Sarah saw that the weather was beautiful. "Today's the day for the fieldwork," Sarah said to herself.

Sarah dressed in jeans and a long-sleeved shirt. She applied insect repellent to her face, arms, and legs. Then she put on thick socks and hiking boots. Sarah packed a tree-identification book, a notebook, and a pencil in her backpack.

Then Sarah decided that she might go over to her friend Lupe's house after she did her fieldwork. So she took off the boots and socks and put on her brand new sandals instead, because she wanted to show them to Lupe. "My feet will be fine in the forest," she thought to herself. "I won't go very far from the path."

Sarah meant to tell her parents where she was going, but they were already out running errands. Her brother was still asleep, and she didn't want to wake him. Originally, Sarah had planned to do the field observations with her friend Rachel, but Rachel was away with her family on a vacation. So Sarah set out for the forest alone.

The forest was just a short walk away. Soon Sarah was busy observing trees and using her book to identify them. Sarah took plenty of notes and drew sketches of the trees. Once she saw a squirrel close by. She tried to pet the squirrel, but the squirrel ran away. Sarah became so absorbed in her work that she didn't notice that the sky had become dark. Suddenly she heard a clap of thunder and rain started to pour down. Sarah ran for home, but by the time she arrived, she was completely soaked.

The next morning when Sarah woke up, her feet felt itchy. She saw that her feet were covered with a red rash.

*Answer the following questions on a separate sheet of paper.*

1. What is meant by "working in the field"?
2. Identify two proper safety precautions that Sarah took to prepare for her visit to the forest.
3. Identify at least three things that Sarah did that might have put her in danger during her trip to the forest.
4. What might Sarah have done to avoid getting caught in a thunderstorm?
5. What should Sarah have done to prevent getting a rash on her feet?