

Pre-Launch Lesson Plan

GRADE K, PLANET I | WHAT DO PEOPLE AT WORK DO?

Objectives

- Students will be able to define the word investigative.
- Students will be able to identify one investigative job.

Preparation & Materials Needed

- Whiteboard/Chart Paper and Markers

Lesson Plan

Total Time: 20-25 minutes

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| <p>INTRODUCTION</p> <p>4-6 Minutes</p> | <p>Write the word Investigate on the whiteboard. Ask students to think about what the word means. Chart their responses.</p> <p>Explain that “Investigative means being like a detective! It’s when you look closely at things, ask lots of questions, and try to find answers or figure things out.”</p> <p>Have a classroom discussion around if they’ve ever looked for something they lost or tried to solve a little mystery, like figuring out where a toy went.</p> <p>Now explain that this week they will soon be taking an exciting journey to Galaxy and Planet I where they will learn about what people do in investigative jobs.</p> |
| <p>ACTIVITY</p> <p>10-15 Minutes</p> | <p>Introduce the activity by explaining to students that today we are going to learn about Veterinarians. Veterinarians are an example of investigative jobs.</p> <p>Today, we’re going to talk about someone who has a very special job helping animals. Have you ever heard of a veterinarian? That’s a big word! A veterinarian, or vet for short, is an animal doctor. Just like we go to the doctor when we feel sick or need a checkup, animals go to the veterinarian for help.</p> |



ACTIVITY

(continued)

10-15 Minutes

Ask the class: *Can you think of any animals that might visit a vet?*

Tell the class: *Today we are going to be pretend vets.*

Scenario 1: A Dog with a Limp

"Oh no! This puppy is limping and doesn't want to run or play. What should we do?"

Ask the students:

- **What the vet would do (wait to hear/chart their responses before explaining):** *The vet might gently touch the puppy's leg to see if it's sore. They might use an X-ray machine to check if the bones are okay.*
- **How the vet would fix it:** *If the leg is just sore, the vet might wrap it in a bandage and say the puppy needs to rest. They could also give the puppy pretend medicine to help it feel better.*

Scenario 2: A Cat Won't Eat

"This kitty is not eating her food and looks sad. What could be wrong?"

Ask the students:

- **What the vet would do:** *The vet might check the cat's mouth to see if there's something wrong with her teeth or if her throat feels sore. They could also check her tummy to see if it hurts.*
- **How the vet would fix it:** *The vet might give the cat pretend soft food and say, "Let's give her something gentle to eat until she feels better!"*

Scenario 3: A Bird with a Hurt Wing

"This little bird can't fly! It's holding one wing close to its body."

Ask the students:

- **What the vet would do:** *The vet might gently stretch out the bird's wing to see if it's hurt. They might look for scratches or see if a feather is broken.*
- **How the vet would fix it:** *The vet could wrap the wing gently with pretend bandages and say, "The bird needs to rest its wing until it's healed!"*

Wrap up the activity by reflecting on how they helped the different animals and how this is one type of investigative jobs.

CONCLUSION

1-2 Minutes

Now we are going to hop on our spaceship and visit planet I where we are going to learn about other investigative jobs.