

MISSION

1



**MISSION:**   
**EXPLORE TO RESTORE**

# MISSION: EXPLORE TO RESTORE

**IMPORTANCE LEVEL: URGENT**

Scientists are studying wildlife populations to understand how animals are doing in the places they live across Canada. Scientists at WWF-Canada wrote the *Living Planet Report Canada 2025* to share what they found. What they have discovered is important:

- On average, **wildlife populations in Canada have been getting smaller, by about 10 per cent.**
- This does not mean the animals are all gone — it means there are fewer than before.
- This is a warning for all Canadians. It's too much responsibility for a few people, but if we act together, we can help! We can make a difference for wildlife!

## YOUR MISSION \*

- Learn what is happening to wildlife in Canada by exploring the LPRC for Kids website (“Welcome, wildlife investigators”)
- Understand why these changes matter
- Think about how young people — like you — can help
- Take action and tell others about it

**This mission is serious.**

**WE CAN USE OUR KNOWLEDGE TO PROTECT WILDLIFE AND RESTORE HABITATS.**

**WE CAN MAKE A POSITIVE DIFFERENCE FOR WILDLIFE.**

## MISSION COMMITMENTS

- I will look for evidence
- I will ask thoughtful questions
- I will notice how this learning makes me feel
- I will think about actions that help wildlife
- I will try my best to complete each Explore to Restore mission!

\* This mission is based on real data and observations from scientists, conservation groups and individuals working across Canada, and highlighted in the **WWF-Canada Living Planet Report Canada 2025**.



MISSION

1

# EXPLORE TO RESTORE



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# EXPLORE TO RESTORE





Field scientist \_\_\_\_\_

## Your goals for Mission #1:


- Learn about wildlife in Canada by exploring the “Welcome, wildlife investigators” (LPRC for Kids) website.
- Understand why changes in wildlife populations matter.
- Think about how people can help wildlife.

### Mission debrief:

What is one problem or threat to wildlife that we learned about today?

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Field scientist \_\_\_\_\_

## Your goals for Mission #1:

- Learn about wildlife in Canada by exploring the “Welcome, wildlife investigators” (LPRC for Kids) website.
- Understand why changes in wildlife populations matter.
- Think about how people can help wildlife.

### Mission debrief:

What is one problem or threat to wildlife that we learned about today?

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MISSION  
**2**



Living Planet Report Canada for Kids

# SCIENTISTS AT WORK



MISSION  
**2**



Living Planet Report Canada for Kids

# SCIENTISTS AT WORK



Field scientist \_\_\_\_\_

## Your goals for Mission #2:

- Learn about the work of WWF-Canada scientist Jessica Currie by watching the Q & A videos.
- Understand how wildlife populations are observed and monitored, and why this work matters.
- Think about how young people can help protect wildlife.

### Mission debrief:

How do you feel knowing that young people like you can help wildlife? Circle one emoji.



Field scientist \_\_\_\_\_

## Your goals for Mission #2:

- Learn about the work of WWF-Canada scientist Jessica Currie by watching the Q & A videos.
- Understand how wildlife populations are observed and monitored, and why this work matters.
- Think about how young people can help protect wildlife.

### Mission debrief:

How do you feel knowing that young people like you can help wildlife? Circle one emoji.





MISSION  
**3**

# WILDLIFE INVESTIGATOR



MISSION  
**3**

# WILDLIFE INVESTIGATOR





Field scientist \_\_\_\_\_

## Your goals for Mission #3:

- Learn about different wildlife species on WWF-Canada's "Welcome, wildlife investigators" (LPRC for Kids) website.
- Understand how wildlife biologists use field notes, like your notes and sketches from the Wildlife Investigation Worksheet, to study animals.
- Think about the animal you studied and its most interesting fact.

### Mission debrief:

I studied \_\_\_\_\_

Which survival need (food, water, shelter or space) might be the hardest for your species to find? Why?

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Field scientist \_\_\_\_\_

## Your goals for Mission #3:

- Learn about different wildlife species on WWF-Canada's "Welcome, wildlife investigators" (LPRC for Kids) website.
- Understand how wildlife biologists use field notes, like your notes and sketches from the Wildlife Investigation Worksheet, to study animals.
- Think about the animal you studied and its most interesting fact.

### Mission debrief:

I studied \_\_\_\_\_

Which survival need (food, water, shelter or space) might be the hardest for your species to find? Why?

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MISSION  
**4**



**ALL SPECIES  
ARE CONNECTED**



MISSION  
**4**



**ALL SPECIES  
ARE CONNECTED**

## Your goals for Mission #4:

- Learn about the different roles of living things in a food web.
- Understand how energy moves through a food web and how living things depend on one another.
- Think about what might happen if one part of the food web disappears.

### Mission debrief:

Why is every role in a food web (producer, herbivore, carnivore and decomposer) important?

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## Your goals for Mission #4:

- Learn about the different roles of living things in a food web.
- Understand how energy moves through a food web and how living things depend on one another.
- Think about what might happen if one part of the food web disappears.

### Mission debrief:

Why is every role in a food web (producer, herbivore, carnivore and decomposer) important?

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MISSION

5



# MAP THE CONNECTIONS



MISSION

5



# MAP THE CONNECTIONS

## Your goals for Mission #5:

- Learn about the connections between species, habitats and ecosystems.
- Understand that scientists use maps to share research findings.
- Think about how to show the most serious threat(s) to your species.

### Mission debrief:

What is something that surprised you about the mapping process?

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## Your goals for Mission #5:

- Learn about the connections between species, habitats and ecosystems.
- Understand that scientists use maps to share research findings.
- Think about how to show the most serious threat(s) to your species.

### Mission debrief:

What is something that surprised you about the mapping process?

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MISSION

6

# STUDENT SCIENTISTS



MISSION

6

# STUDENT SCIENTISTS



## Your goals for Mission #6

- Learn about how to make observations and record data.
- Understand that data collection helps protect species and ecosystems.
- Think about a project that your class can do.

### Mission debrief:

How can collecting and sharing observations help scientists learn about wildlife?

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## Your goals for Mission #6

- Learn about how to make observations and record data.
- Understand that data collection helps protect species and ecosystems.
- Think about a project that your class can do.

### Mission debrief:

How can collecting and sharing observations help scientists learn about wildlife?

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MISSION  
**7**



# EXPLORE TO RESTORE PLEDGE



MISSION  
**7**



# EXPLORE TO RESTORE PLEDGE

## Your goals for Mission #7

- Learn about the importance of pledges.
- Understand that by making a pledge, you are making a promise to wildlife.
- Think about how you can fulfill your pledge.

### Mission debrief:

What is one promise you can make to help protect wildlife?

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## Your goals for Mission #7

- Learn about the importance of pledges.
- Understand that by making a pledge, you are making a promise to wildlife.
- Think about how you can fulfill your pledge.

### Mission debrief:

What is one promise you can make to help protect wildlife?

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MISSION  
**8**

**THINK FOR  
WILDLIFE,  
WRITE FOR CHANGE**



MISSION  
**8**

**THINK FOR  
WILDLIFE,  
WRITE FOR CHANGE**



## Your goals for Mission #8

- Learn about how to write a letter.
- Understand that sending letters helps raise awareness and promote change.
- Think about what you want to say in your letter.

### Mission debrief:

What is one promise you can make to help protect wildlife?

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## Your goals for Mission #8

- Learn about how to write a letter.
- Understand that sending letters helps raise awareness and promote change.
- Think about what you want to say in your letter.

### Mission debrief:

What is one promise you can make to help protect wildlife?

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