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Truth and Reconciliation



Canada's fifth National Day for Truth and Reconciliation takes place on September 30. The federal government created this statutory holiday in 2021. Why? To honour Residential . . .

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Canada has placed in the world's top ten! It scored three times higher than the United States. The problem? Nobody wants to be on this "top ten" list. It lists countries with the most cases of measles. From January to...

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- A. Eisler, Burnaby, B.C.

The Canadian Reader

Current Canadian events and issues for students in grades 3 and up.

The Canadian Reader is published eight times during the school year in English and in French from September through May by LesPlan Educational Services Ltd.

Subscribe to The Canadian Reader at a cost of \$230 per year (\$28.75 per issue),

by contacting us at:

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How to use this resource:

The Canadian Reader is a made-in-Canada teaching and learning resource featuring all-Canadian content. It has three main components; use the entire package, or pick and choose the pages that suit your class the best.

- 1. **Literacy Focus** This generic lesson plan focuses on seven key non-fiction reading comprehension strategies, presented in the following order:
- Issue 1: Using Text Features
- Issue 2: Making Connections
- Issue 3: Visualizing
- Issue 4: Asking Questions
- Issue 5: Making Inferences
- Issue 6: Determining Importance
- Issue 7: Transforming/Synthesizing
- Issue 8: Reading Strategies Review and Assessment

Teachers may introduce and practice each month's strategy using any of the articles in the issue, or save it for another time or text.

- 2. Canadian news stories Each of the three articles is leveled and accompanied by Comprehension Check questions, a Language Focus, and a literacy-based lesson plan and supporting materials. Teach the lessons as they are presented, or pick and choose the activities and assignments you'd like to explore with your students.
- 3. *Did You Know?* comic This comic provides basic information about a current news story or event, or supports one of the articles with background information. It's a great way to engage reluctant readers and build students' background knowledge in a fun and graphic way.

Note: All URLs referenced in The Canadian Reader are posted as links on our student website at http://www.lesplan.com/en/links. Bookmark this URL on your school's computer network to give students easy access to our recommended sites.

Share **The Canadian Reader** with other staff members in your school, including itinerant, relief, and substitute teachers.



What do you think "ghost gear" is? No, it's not a gadget for ghost hunters.

Ghost gear is fishing equipment left behind in the ocean. It includes nets and ropes. It even includes lobster traps.

Abandoned gear is a big problem! Each year, it kills about 136,000 large marine animals, such as whales, seals, and sea lions. Many smaller animals are harmed as well.

How? Ghost gear just keeps on fishing. A small fish gets trapped in a net.

Every

It becomes bait. A larger fish comes along, hunting food. It gets trapped, too. Then another, and another.

Ghost gear also ruins habitats.

A single net can destroy an entire coral reef. "Wherever ghost gear lands becomes a cemetery," says scuba diver Neyi Ibargüen.

Where does ghost gear come from?

Some gear is lost by accident. It can snag on rocks. It can be damaged on the sea floor. It can be blown loose by storms.

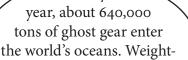
On the other hand, some gear is left on purpose. For instance, a fisher might abandon worn-out or broken gear.

A plastic problem

People have been fishing for thousands of years. Why is ghost gear suddenly a problem now?

It's a matter of materials. Fishing ropes used to be made from natural fibres. Traps were built from wood. These broke down over time.

Now most fishing gear is plastic. Even the ropes are plastic-based. Deep in the ocean, plastic can last up to 600 years.



wise, that's about five

CN Towers.

Dangerous decay

Ghost gear that floats on the ocean surface decays faster. That's a problem, too. The gear breaks into smaller and smaller bits of plastic.

These plastic bits are eaten by fish, birds, and animals. Some die from it. Some become ill. When those animals are eaten, the plastics make their way up the food chain.

Ghost(gear) Busters

People around the world are fighting ghost gear.

In Colombia, trained scuba divers like Neyi Ibargüen hunt and retrieve ghost gear underwater. They are careful not to hurt habitats. Some divers even rescue whales trapped in nets.

Canada is taking action too. The federal

government's Ghost Gear Program spent more than \$58 million between 2020 and 2024. Some of that money helped fund companies that recycle ghost gear.

The Saltwater Collective in Toronto is one of those companies. It turns abandoned fishing nets into fabric. The fabric is used for swimwear.

Ocean Legacy is based in British Columbia. Volunteers collect ghost gear that washes up on shore. Then the company turns it into new products. They make zippers and buttons. They even make boards for construction.

Their most popular product? Ghost gear flower pots. Talk about going green!

What other solutions can you suggest to help reduce ghost gear?



In Canada, people must report lost fishing gear. However, only about half the gear reported lost in the past four years was found. Mostly, that included lobster and crab traps.

Name: Ghost Comprehe					
Comprehension Check Mark the statements \mathbb{T} (True) or \mathbb{F} (False). If a statement is <i>true</i> , write one fact to support it on the lines below. If a statement is <i>false</i> , write the word or words that make it true on the lines below.					
1	Ghost gear includes nets, rope, and lobster traps.				
2.	Ghost gear only affects large marine animals.				
	Ghost gear helps habitats grow.				
4.	Ghost gear that floats decays faster than ghost gear deep in the ocean.				

5. Ghost gear can be recycled.

6. Ocean Legacy turns ghost gear into new products.

Name:_	Date:

Language Focus

1	•	
2	:	
3	<u>:</u>	
4	<u>:</u>	
		m above to make your own sentend
2		
3		

Lesson Plan

Before Reading:

☐ Create the following chart on the board, a piece of chart paper, or an overhead transparency:

	0	, I	1 1		1 /
	Title of Article		Images		Headings
Text Features	Ghost Gear	Fish in entangled fishing net	Fishing gear on seabed	Turtle caught in net	Where does ghost gear come from? A plastic problem Dangerous decay Ghost(gear) Busters
Predictions					

- □ Write the title of the article in the appropriate box in the chart. Facilitate a *Think-Pair-Share* discussion, asking partners to predict what they think "ghost gear" is. Record their initial predictions.
- ☐ Then, using appropriate technology, project three images of ghost gear, one at a time (see *Teacher's Corner* in **Internet Connections**). Summarize the focus of each image in a corresponding box in the chart. Invite partners to revise their predictions. Record them.
- ☐ Finally, add the article headings to the chart. Challenge partners to predict what they will learn about ghost gear from the article. Summarize key ideas.

During Reading:

☐ Encourage students to underline or highlight important facts about ghost gear, its problems, and how people are finding solutions to it.

After Reading:

- ☐ As a class, discuss students' surprises, questions, and connections from the reading. Revisit the Before Reading chart. Put a checkmark next to predictions that were confirmed in the article.
- □ Distribute to each student, or pair of students, a copy of **Ghost Gear: Problems and Solutions**. Review the sections of the handout. Direct students to use the information from the article to define what ghost gear is, identify the problems it causes, and record some of the solutions. Students may write or sketch their notes. Encourage them to come up with their own solution.
- ☐ When students have finished recording their notes, tell them they will be designing a poster to raise awareness of one of the problems with or solutions for ghost gear.

Less	on Plan
	As a class, examine the poster examples in <i>Teacher's Corner</i> . Invite students to notice the design features (e.g., images, colours, font—size & style, layout, shape, use of lines).
	Then, co-create the criteria for a powerful educational poster (e.g., <i>visually appealing, easy to read, images support the message, clear call to action or message</i>). If you have access to a computer lab, students may wish to use Piktochart or Canva to complete their posters.
₋	Criteria for Assessment: A powerful educational poster is <i>informative</i> (includes a clear call to action or message about ghost gear); <i>visually appealing</i> (organizes information effectively, uses fonts and colours thoughtfully to emphasize the message); and <i>includes supporting visuals</i> (uses relevant images that catch the viewer's attention).
E	xtensions:
	Learn more about ghost gear: The Department of Fisheries and Oceans has published <i>Ghost Gear: Educational Guide and Activity Book</i> (see <i>Teacher's Corner</i> in Internet Connections). Download this free resource to find information or activities your students might enjoy engaging in to learn more about ghost gear.
 	Write a letter or email of appreciation: Encourage students to research one or more of the organizations that are fighting ghost gear—see links in Internet Connections —to learn more about the organization and what they do.
ı	After teaching the elements of an appreciation letter (or email), instruct students to write to a chosen organization.
	You may find it helpful to introduce the following structure: Start by expressing thanks for the organization's contributions to fighting ghost gear. Then, describe one specific example of what the organization is doing to stop ghost gear and how it's making a difference or why it's important. End by encouraging the organization to continue its great work.
In	ternet Connections:
'	Learn more about ghost gear: https://www.cbc.ca/news/science/what-on-earth-fishing-gear-1.7581496 https://oliveridleyproject.org/what-are-ghost-nets/ https://youtu.be/emcwvvl-KIE?si=815LbVG_M2stIUAX [2:15] https://www.britannica.com/story/talking-ocean-trash-ghost-gear-keeps-on-fishing https://www.theguardian.com/global-development/2025/jul/11/ghost-nets-colombian-divers-

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old-fishing-gear-commercial-fishing-equipment

equipementfantome/what-quoi-eng.html

☐ Find out more about the impact of ghost gear from these statistics:

https://www.dfo-mpo.gc.ca/fisheries-peches/management-gestion/ghostgear-

Lesson Plan

☐ View an infographic showing the destructive cycle of ghost gear: https://oliveridleyproject.org/what-are-ghost-nets/ghost-fishing-cycle-of-devastation/	
☐ Curious to know how AI is being used to find ghost gear? https://www.wwf.mg/en/?17053441/With-AI-against-Ghost-Nets-Mission-GhostNetZero	
□ Organizations that are fighting ghost gear: Fisheries and Oceans Canada: https://www.dfo-mpo.gc.ca/fisheries-peches/management-gestion/ ghostgear-equipementfantome/program-programme/program-programme-eng.html Ocean Legacy: https://oceanlegacy.ca Global Ghost Gear Initiative: https://www.ghostgear.org Ocean Conservancy Organization: https://oceanconservancy.org/trash-free-seas/plastics-in-the-ocean/the-global-ghost-gear-initiative/ World Animal Protection Canada: https://www.worldanimalprotection.ca/education/animal-welfare-issues/ghost-gear/ The Saltwater Collective: https://www.nsnews.com/living/west-van-designer-makes-waves-with-fishing-net-swimwear-3079685	
Ghost gear images: https://www.istockphoto.com/photo/ghost-nets-are-commercial-fishing-nets-that-have-been-lost-abandoned-or-discarded-at-gm1140339034-305117027?searchscope=image%2Cfilm https://www.istockphoto.com/photo/lost-fishing-gear-lies-underwater-on-the-seabed-problem- of-ghost-gear-any-fishing-gm1412658445-462001836?searchscope=image%2Cfilm https://www.istockphoto.com/photo/man-with-knife-rescuing-critically-endangered-hawksbill- sea-turtle-tangled-ghost-net-gm983150148-266900302?searchscope=image%2Cfilm	
□ Poster examples: https://piktochart.com/tips/poster-examples	
☐ Ghost Gear: Educational Guide and Activity Book (Fisheries and Oceans Canada): https://waves-vagues.dfo-mpo.gc.ca/library-bibliotheque/41065785.pdf	
How to write letter of appreciation: https://ca.indeed.com/hire/c/info/samples-of-appreciation-letters?gad_source=1&gclid=Cj wKCAjwwNbEBhBpEiwAFYLtGK3JymrnMewTljzVkQu13C-7J1vWNbxGkpzz5p8UM7md CAbmjXfoohoCUW4QAvD_BwE&gad_campaignid=12408546664&gbraid=0AAAAADf_ OYHJqrJAhppgGiPEJ2zNH-Cw-&aceid=&gclsrc=aw.ds Note: All URLs are posted as links at http://www.lesplan.com/links	

Name:	Date:

Ghost Gear: Problems and Solutions				
What is ghost gear?				
Problems with ghost gear?	Solutions for ghost gear			

Map: Canada's Coastlines

Complete this map assignment to help you better understand the context of the article *Ghost Gear*.

Label the following, then colour:

Provinces

- ☐ British Columbia
- ☐ Alberta
- ☐ Saskatchewan
- ☐ Manitoba
- ☐ Ontario
- ☐ Quebec
- ☐ New Brunswick
- ☐ Prince Edward Island (PEI)
- ☐ Nova Scotia
- ☐ Newfoundland and Labrador

Territories

- ☐ Yukon
- ☐ Northwest Territories
- □ Nunavut

Other

- ☐ United States (x2)
- ☐ Greenland (Denmark)
- ☐ Iceland

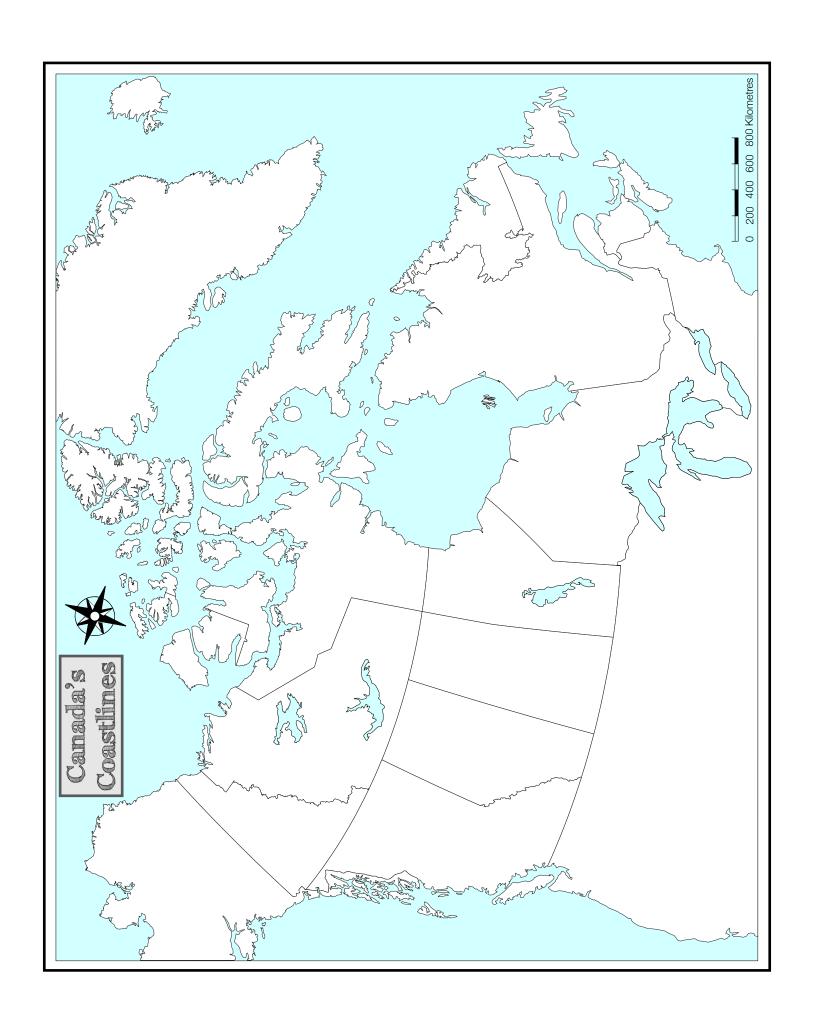
Salt Water

- ☐ Pacific Ocean
- ☐ Arctic Ocean
- ☐ Atlantic Ocean
- ☐ Hudson Bay



A compass rose is a circular diagram on a map that shows the direction of north and other main points of the compass. It is called a 'rose' because its design looks like a flower. Use your atlas to help you label the compass rose on your map with north, east, south, and west. Which ocean is to the west of your province or territory? Which ocean is to the east? To the north?

A good map is complete, accurate, and visually appealing.



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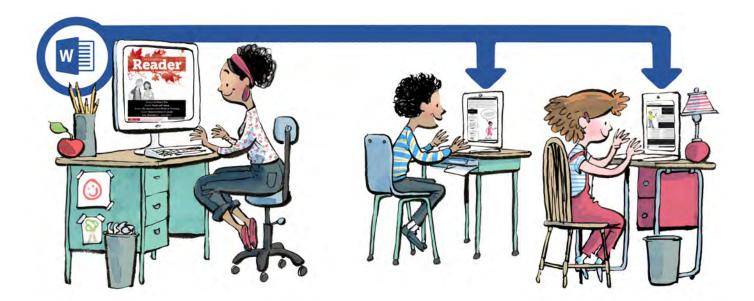
grade 3 & up



Egg Prices

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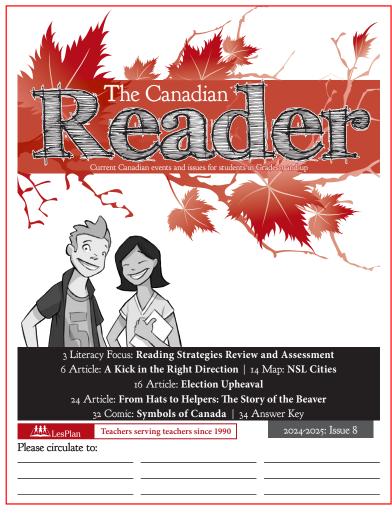
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