

Grade 6: Module 3B: Unit 1: Lesson 1 Introducing World without Fish





Long-Term Targets Addressed (Based on NYSP12 ELA CCLS)

I can determine the main idea of an informational text based on details in the text. (RI.6.2) I can analyze how key individuals, events, or ideas are developed throughout a text. (RI.6.3) I can use a variety of strategies to determine word meaning in informational texts. (RI.6.4)

Supporting Learning Targets	Ongoing Assessment
 I can find the gist of an excerpt of the Introduction of World without Fish. I can use evidence from the text to answer text-dependent questions. 	 Sticky notes for gist Text-Dependent Questions: Pages x-xii



Agenda	Teaching Notes
Opening A. Introducing the Text: World without Fish (6 minutes) B. Unpacking Learning Targets (3 minutes) 2. Work Time A. Roading for Cist: Pages v., vii (15 minutes)	• This lesson launches a new module. It starts with students becoming oriented to <i>World without Fish</i> , one of the two central texts. Because of the complexity of the text, students will read only short excerpts of it at any given time. They will read excerpts first during the lesson—often with the assistance of a teacher-led close reading—to fully understand the content, and then they will reread at home, gathering evidence on evidence flags as they have in previous modules and answering a focus question that will challenge them to think more deeply.
 A. Reading for Gist: Pages x-xii (15 minutes) B. Text-Dependent Questions: Pages x-xii (18 minutes) 3. Closing and Assessment A. Main Ideas (3 minutes) 4. Homework A. Reread the excerpt of the introduction you read today (pages x to xii). Use evidence flags to gather evidence as you read and answer the focus question on your structured notes. 	 This lesson includes an opportunity for students to flip through World without Fish to take note of its beautiful illustrations, images, and other striking text features. This will help build students' excitement for tackling this challenging text. Throughout the unit, students continue to focus on the text features during their initial "gist" reading of sections of text. Students will read excerpts of the Introduction over two lessons, reading for the gist in Lesson 1 and then digging deeper in Lesson 2. At the end of this lesson, students are given structured notes on which to record their homework. Post or display the homework focus question at the conclusion of the lesson and instruct students to copy the question and columns for taking notes into a journal rather than use the structured notes handout itself. In either case, establishing a routine will be important, as this homework structure will be repeated throughout the unit. The homework focus question is also on the reading calendar. The focus question is often quite similar from lesson to lesson, since students are tracing the author's argument. In advance: — Create triads who will work together to read, think, talk, and write about World without Fish. Intentionally place students in groups that are different from previous triads. — Review pages x—xii of the Introduction of World without Fish. Post: Learning targets.



Introducing World without Fish

Lesson Vocabulary	Materials
gist, fish depletion; unravel, cormorants, Industrial Revolution (xi), generation (xii)	 Equity sticks World without Fish by Mark Kurlansky (book; one per student) World without Fish word-catcher (one per student) Dictionary (at least one per triad) Sticky notes (five per student) Text-Dependent Questions: Pages x-xii (one per student) Close Reading Guide: Pages x-xii (for teacher reference) Structured notes (one to display or one per student; see Teaching Notes)

Introducing World without Fish

Opening	Meeting Students' Needs
A. Introducing the Text: World without Fish (6 minutes)	
• Write the title of the text on the board. Ask students to discuss with an elbow partner:	
* "Imagine a world without fish. What would your life be like without fish? Would it be any different? How?"	
Select volunteers to share their responses. Ask for a show of hands:	
* "Who likes to eat fish?"	
• Summarize what you see, for example: "Wow—most of you like fish!"	
Ask students to discuss with an elbow partner:	
* "What kinds of fish do you like to eat?"	
Consider using equity sticks to select students to share their responses.	
 Distribute World without Fish by Mark Kurlansky to each student. Tell students that World without Fish is an informational text. 	
Invite students to spend a few minutes flipping through the book.	
Ask students to discuss with an elbow partner:	
* "What do you notice?"	
* "What do you wonder?"	
* "What excites you about this book?"	
• Select students to share their responses with the whole group. Listen for students to notice the images, the large bold words, the graphic novel within the book, the illustrations, etc. Try to generate enthusiasm by pointing out the things that catch your eye when you look at the book, such as the colorful illustrations and the bold fonts.	
• Post the list of new triads and invite students to get into their groups. Tell them that they will work with these same triads throughout the first half of this unit.	



Opening (continued)	Meeting Students' Needs
 B. Unpacking Learning Targets (3 minutes) Invite students to read the learning targets along with you. * "I can find the gist of an excerpt of the Introduction of World without Fish." * "I can use evidence from the text to answer text-dependent questions." • Ask triads to discuss: * "What are the important words or phrases in the learning targets? Why do you think those are important?" • Cold call students to share their responses and circle the words and phrases they suggest. Make sure gist is circled. • Focus students on the word "gist." Ask triads to discuss: * "What is the gist, and how do we read for it?" • Consider using equity sticks to select students to share their responses. Listen for them to explain that the gist is what the text is mostly about and that you summarize the main points as you do a first read. • Remind students that they have been practicing reading for the gist in previous modules. Tell them that they will be using their reading skills to dive into the message from this author. 	Posting learning targets allows students to reference them throughout the lesson to check their understanding. The learning targets also provide a reminder to students and teachers about the intended learning behind a given lesson or activity.



Work Time

A. Reading for Gist: Pages x-xii (15 minutes)

- Invite a student to read aloud the learning target about reading for the gist.
 - * "I can find the gist of an excerpt of the Introduction of World without Fish."
- Explain to students that they are going to read in their heads as you read aloud from pages x to xii, beginning at "Most stories about the destruction of the planet" and stopping after the bolded words, "and more responsibilities than any other generation in history."
- When you have finished reading the excerpt aloud, ask students to discuss in triads:
 - * "What do you now know about this book? What is it going to be about?"
- Consider using equity sticks to select students to share their ideas with the class. Listen for students to explain that from this excerpt, it seems like the book is going to be about how species of fish that we eat might die out in the next 50 years.
- Distribute World without Fish word-catchers to each student.
- Tell students that this a challenging text, but reassure them that you know they are going to be able to understand it by reading it in small pieces. Explain that now that students have read the excerpt once through, they are going to work with their triads to read it again for the gist, annotate the gist on sticky notes, and record unfamiliar words on their word-catchers. Remind students that they have been building reading stamina in previous modules and now they are ready to take on something more challenging.
- Model how to find the gist with page x. Reread it aloud and ask students to discuss in triads:
 - * "What is this page mostly about?"
- Select volunteers to share their responses. Listen for students to explain that it is mostly about how *World without Fish* is a story about how the earth could be destroyed. Record this on a sticky note and place it in your copy of the book, instructing students to do the same.
- Ask:
 - st "Are there any unfamiliar words on this page?"
- $\bullet \ \ Invite \ students \ to \ record \ any \ unfamiliar \ vocabulary \ on \ their \ word-catchers.$

Meeting Students' Needs

- Hearing a complex text read slowly, fluently, and without interruption or explanation promotes fluency for students. They are hearing a strong reader read the text aloud with accuracy and expression and are simultaneously looking at and thinking about the words on the printed page. Be sure to set clear expectations that students read along silently in their heads as you read the text aloud.
- Allow students to grapple with a complex text before explicit teaching of vocabulary. After students have read for the gist, they can identify challenging vocabulary for themselves.
- Asking students to identify challenging vocabulary helps them monitor their understanding of a complex text. When students annotate the text by circling these words, it can also provide a formative assessment for the teacher.



Work Time (continued)	Meeting Students' Needs
• Ask:	
* "What strategies do you already have for figuring out unfamiliar vocabulary?"	
• Cold call students to share their responses and listen for them to explain that they can look at the root word for clues, read	
around the word, use context clues, or use a dictionary to determine the meaning of the word. Pass out dictionaries to each triad. Remind students that if they can't work out the meaning of a word, they are to wait for those words to be shared and	
discussed with the whole group later.	
• Distribute five sticky notes to each student. Remind students that the goal is for them to understand the basic idea of the	
excerpt one piece at a time. They will write the gist of each section on separate sticky notes as they read.	
• Circulate and support students as they read. For those who need more support, ask them to practice telling you the gist of a section before they write it on their sticky note.	
• As students finish up, refocus whole group. Focus students on the word <i>unravel</i> , and ask them to discuss in triads:	
* "Read the sentence containing the word <i>unravel</i> . Using context clues from the rest of the sentence, what do you think it might mean? What words would you replace it with?"	
• Cold call students to share their responses. Listen for and guide students to understand that unravel means "to undo," so here the author means there could be serious negative consequences for life on earth.	
• Invite students to share any unfamiliar vocabulary words they found, along with the definition if they found it. If they were	
unable to work out the definition from the context or find it in a dictionary, encourage other students to assist them with the definition. To keep things moving, if no one else knows what the word means, define it for the class. Be sure that the	
following words are discussed: cormorants, Industrial Revolution, and generation.	
Remind students to record new words on their word-catchers.	





Work Time (continued)	Meeting Students' Needs
 B. Text-Dependent Questions: Pages x-xii (18 minutes) Distribute Text-Dependent Questions: Pages x-xii and guide students through it using the Close Reading Guide: Pages x-xii (for teacher reference). 	Asking students to discuss challenging questions before recording them helps to ensure that all students have an idea about what to write and can give students confidence in their responses.
	• Some students may benefit from having access to "hint cards": small slips of paper or index cards that they turn over for hints about how/where to find the answers to text-dependent questions. For example, a hint card might say, "Look in the third paragraph."
	 Some students may benefit from having key sections pre-highlighted in their texts. This will help them focus on small sections rather than scanning the whole text for answers.

Introducing World without Fish

Closing and Assessment	Meeting Students' Needs
A. Main Ideas (3 minutes)	
Ask students to discuss in triads:	
* "What main ideas are you are taking away after reading this excerpt?"	
• Select volunteers to share their responses. Listen for students to explain that Mark Kurlansky thinks the planet is in danger because people are not looking after it as they should.	
• Tell students that the way we can describe fish species dying out is <i>fish depletion</i> , because depletion means the numbers are going down.	
Distribute the structured notes for homework.	
Homework	Meeting Students' Needs
• Reread the excerpt of the Introduction you read in class today (pages x-xii), beginning at, "Most stories about the destruction of the planet," and stopping after the bolded words, "and more responsibilities than any other generation in history." Use evidence flags to gather evidence as you read to answer this focus question on your structured notes in your journal:	
- "How does Mark Kurlansky introduce his idea of fish depletion in the first few pages of World without Fish?"	



Grade 6: Module 3B: Unit 1: Lesson 1 Supporting Materials





World Without Fish



	vvord-catcher
Name:	
Date:	

Mark literary words with an * (For example: *text feature)

A	В	С	D	Е
F	G	Н	I	J
К	L	M	N	0
P	Q	R	S	Т
U	V	W	X	Y
			i	





World Without Fish
Word-catcher

Z	Use this space for notes.



GRADE 6: MODULE 3B: UNIT 1: LESSON 1

	Text-Dependent Questions: Pages x-xii	
	Name:	
	Date:	
earning Target:		

"I can use evidence from the text to answer text-dependent questions."

Questions	Answers (supported with evidence from the text)
1. On page x, according to Mark Kurlansky, who is causing the problem?	
2. According to Mark Kurlansky, how long could it take for most of the fish we commonly eat to be gone?	
3. What species of fish does that include?	
4. According to Mark Kurlansky, how did the Industrial Revolution change things?	
5. According to Mark Kurlansky, what does the survival of the planet depend on?	



Time: 18 minutes

Questions	Close Reading Guide	
1. On page x, according to Mark Kurlansky, who is causing the problem?	(3 minutes)Invite students to reread the first page beginning with "Most stories about the destruction"	
	• Ask students to discuss in triads:	
	* "How does this page grab our attention immediately?"	
	• Select volunteers to share their responses. Listen for students to explain that the bold font captures our attention, but also the dramatic language, for example "the destruction of the planet," or "how the earth could be destroyed."	
	• Ask students to discuss in triads:	
	* "What does 'well-meaning people' mean?"	
	• Cold call students to share their responses. Listen for them to explain that well-meaning people are people who don't mean to do bad things—they are doing bad things unintentionally.	
	• Invite triads to discuss Question 1 and then record their answers in the Answer column of their text-dependent questions. Remind students to use evidence from the text in their answers.	
	• Select volunteers to share their answers. Listen for students to explain that "well-meaning people" are causing the problem.	
2. According to Mark Kurlansky, how long could it take for most of the fish we commonly eat to be gone?	 (3 minutes) Invite students to reread the words in bold font at the top of page xi. Invite triads to discuss Question 2 and then record their answers in the Answer column of their text-dependent questions. Select volunteers to share their answers. Listen for students to explain that the fish could be gone in 50 years. 	



Questions		Close Reading Guide
	What species of fish does that include?	 Invite triads to discuss Question 3 and then record their answers in the Answer column of their text-dependent questions. Select volunteers to share their answers. Listen for them to explain that salmon, tuna, cod, swordfish, and anchovies could be gone. Invite students to discuss in triads: "Why will some seabirds and mammals be in trouble?" Cold call students to share their responses. Listen for students to explain that they will be in trouble because they eat fish and if fish are gone, they will be too.
	According to Mark Kurlansky, how did the Industrial Revolution change things?	 Invite students to reread this sentence: "The Industrial Revolution, beginning in the mid-eighteenth century and continuing for the next 120 years shifted production from handcrafts to machine-made factory goods and in doing so completely changed the relationship of people to nature, the relationship of people to each other, politics, art, and architecture—the look and thought of the world." Focus students on, "shifted production from handcrafts to
		 Focus students on, "shifted production from handcrafts to machine-made factory goods" and ask students to discuss in triads: * "What does the author mean by shifted production from handcrafts?" Cold call students to share their ideas. Listen for and guide students to understand that it means people no longer made a lot of the things they needed by hand, as they had before.



Questions	Close Reading Guide	
	Invite triads to discuss:	
	* "So how did it change? How did things begin to be made differently?"	
	• Select volunteers to share their responses and listen for students to explain that things began to be made by machines instead.	
	• Invite triads to discuss Question 4 and then record their answers in the Answer column of their text-dependent questions.	
	 Select volunteers to share their answers. Listen for and guide students to understand that the Industrial Revolution was when things changed from being made by hand to being made by machines. 	
	• Focus students on "changed the relationship of people to nature." Ask students to discuss in triads:	
	* "How do you think making things by machine rather than by hand would change the relationship people have with nature?"	
	• Cold call students to share their ideas. Students may struggle with this, so guide them to understand that when people made things by hand, they used things directly from nature. For example, if they needed milk, they would go outside and milk the cow to drink the cow's milk; however, once factories and machines started to make things, they no longer had that direct contact with nature.	
	Ask students to discuss in triads:	
	* "How do you think losing a relationship with nature might make people less considerate of it?"	
	• Select students to share their responses. Again students may struggle with this, so guide them to understand that if people don't have a relationship with nature, they don't understand how the things they do have an impact on it.	



Questions	Close Reading Guide	
5. According to Mark Kurlansky, what does the survival of the planet depend on?	 Focus students on, "In the next fifty years, much of your working life, there will be as much change in less than half the time." Ask students to discuss in triads: * "Why do you think he says there will there be as much change in less than half the time? What does he mean?" Cold call students to share their ideas. They may struggle with this, so guide them to understand that things change more quickly now. We have improved technology to make things change more quickly than they did during the Industrial Revolution. Invite triads to discuss Question 5 and then record their answers in the Answer column of their text-dependent questions. Select volunteers to share their answers. Listen for them to explain that it depends on how well we handle the changes that will happen. Focus students on, "so you have more opportunities and responsibilities than any other generation in history." Ask students to discuss in triads: * "What opportunities and responsibilities do you think he is referring to?" Cold call students to share their responses. Students may struggle with this, so guide them to understand that the author means they have the opportunity and responsibility to make sure that those changes are handled in a way that is good (rather than bad) for the environment and can make things better. 	



GRADE 6: MODULE 3B: UNIT 1: LESSON 1

	Structured Notes
Name:	
Date:	

Chapter	Homework Focus Question	Answer with Evidence from the Text (include page number)