Non-Fiction Unit

Grade 4

5 weeks of lessons

- * Integrate unit with writing unit and use the non-fiction book(s) for the research paper to address many of these standards.
- * Additional Resources for exploring non-fiction (Story Works, National Geographic, Time for Kids, Articles, etc.)



NON-FICTION UNIT READING CALENDAR

[Whole Class	Whole Class	Independent/	Independent/	Independent/
	Lesson 1	whole Class	Teacher	-	-
	Lesson 1	Introduce		<u>Teacher</u> Circulates	<u>Teacher</u> Circulates
Week/	Tu tu a du a a		<u>Circulates</u>	<u>Circulates</u>	<u>Circulates</u>
	Introduce	the genre	D 1 ()	D 1 () (
Section	the genre:	(cont.): Non-	<i>Relate to genre</i>	Relate to genre	Relate to genre
1	Non-fiction	fiction Text	overview- e.g.,	overview- e.g.,	overview- e.g.,
	Text	Structures	Elements/features	Elements/features	Elements/features
	Structures		of non-fiction text	of non-fiction text	of non-fiction text
	Compare	Dro Dogding			
	-	Pre-Reading			
	elements of fiction and	Organizer			
	•				
	non-fiction:				
	Mixed Bag Activity				
	Whole Class	Whole Class	Independent/	Independent/	Independent/
	Lesson 2:	Lesson 2:	Teacher	Teacher	Teacher
Week/	Determining	Determining	<u>Circulates</u>	Circulates	Circulates
Section	the Main	the Main Idea	<u>Circulates</u>	<u>Circulates</u>	<u>Circulates</u>
2	Idea	the Main Iuea			
2	Iuea				
	Interesting	Main Ideas vs.	Relate to	Relate to	Relate to
	Facts vs.	Supporting	determining the	determining the	determining
	Important	Ideas	main idea	Main Idea	main idea
	Facts				
-	Whole Class	Independent/	Independent/	Independent/	Independent/
Week/	Lesson 3:	Teacher	Teacher	Teacher	Teacher
Section	Summarizing	Circulates	Circulates	Circulates	<u>Circulates</u>
3					
					Relate to
		Relate to	Relate to	Relate to	Summarizing
		Summarizing	Summarizing	Summarizing	
		0	0		
	Whole Class	Independent/	Independent/	Independent/	Independent/
	Lesson 4:	<u>Teacher</u>	<u>Teacher</u>	<u>Teacher</u>	<u>Teacher</u>
Week/	Interpreting	Circulates	<u>Circulates</u>	<u>Circulates</u>	<u>Circulates</u>
Section	Information	Relate to	Relate to		
4		Understanding	Understanding	Finish reading	Finish reading
	Task Cards	information	information	book & pulling	book & pulling
	Activity			information for	information for
				research report	research report
				-	-

Special Education Accommodations

Special education students should be challenged to read so they can gain the academic rigor required.

Teachers should use their own discretion if students need the passage read to them or they can read it own their own.

Teachers can read the passage, questions and answers, depending on the need

Whole Class Lesson # 1

Identifying the Characteristics of Nonfiction Text

Common Core Standard: RI 4.5

Overview:

Determine the characteristics of informational text.

<u>Classroom Resources</u>:

Chart paper Overhead projector/document camera What is text structure? worksheets (attached) Non-fiction pre-reading organizer

Instructional Plan:

Have students compare and contrast various text structures of nonfiction.

Instruction and Activities:

- 1. Then use the Mixed Bags: Nonfiction Text Structures lesson. (attached)
- 2. Have the students identify the text structure and features of the nonfiction text.

Student Assessment/Reflections:

Formally assess students' comprehension of the characteristics of a nonfiction/informational text by having students complete a Comparison Chart. Students will use three nonfiction texts to complete the Comparison Chart.

Additional Resources for Future Mini Lessons/ Differentiated Lessons:

Nonfiction mentor text, (Tying the Score, Food for Thought, or Digging Up Tyrannosaurus Rex) Resources (teacher's choice) Examples: State Reference Books, Animal Books, etc... National Geographic Magazine Venn diagram (attached) Scholastic Storyworks

What is Text Structure?

Text structure refers to the ways that authors organize information in text. Teaching students to recognize the underlying structure of content-area texts can help students focus attention on key concepts and relationships, anticipate what's to come, and monitor their comprehension as they read.

As readers interact with the text to construct meaning, their comprehension is facilitated when they organize their thinking in a manner similar to that used by the author. Readers who struggle with text comprehension often do so because they fail to recognize the organizational structure of what they are reading, and they are not aware of cues that alert them to particular text structures (Cochran & Hain).

Obviously, all texts are different to a certain extent, but depending upon the author's purpose, the topic and the genre, reading selections tend to be organized to employ a few predominant structural patterns. The following should be explicitly taught to teach students to comprehend more effectively:

Structure (Organization)		
Fiction Non-Fiction		
Story Elements:	Cause and Effect	
Characters	• Sequence	
• Setting	Problem/Solution	
 Problem/Solution 	Description	
• Plot	Compare and Contrast	

Fiction texts typically have literary elements such as characters, setting, problem/ solution, and plot. Hearing stories told and read aloud helps children internalize the elements of fiction. When they begin to read, they expect that there will be characters and that some will be more important than others. They also expect a resolution, a satisfying ending. One effective way to help students identify nonfiction structures is to teach words and phrases that frequently signal organization. For example, if students know that words such as like, unlike, and in contrast are often used when one thing is being compared to another, they can readily spot the author's intention and they'll be better equipped to understand the text as a whole.

Authors use text features to bring attention to important details. You can use the following features to become more successful and efficient in your reading:

Text Features			
Fiction	Non-Fiction		
 Title Chapter Index (for Chapter Books) Illustrations Bold Print Continuous Text Paragraphing Dialogue 	 Title Table of Contents Index* Photos Captions Diagrams Glossary Date line (periodicals) Bold Print Headings 		

*The more readers build up knowledge about these elements and underlying structures, the better they can use them as sources of information.

Teaching Structures

Text Organization

Mixed Bags: Nonfiction Text Structures

In order to understand nonfiction as a genre, it is useful to compare and contrast various text nonfiction text structures (e.g., compare/contrast, sequence, description, problem/solution, and cause/effect). This lesson uses bags (paper or cloth) filled with nonfiction books containing different text structures to help the students discover the differences.

OBJECTIVE Students will:

- 1. Explore the contents of their "mixed bags" nonfiction books with varying text structures
- 2. Determine the differences and similarities between nonfiction text structures
- 3. Share their findings with the class to create a classroom resource

MATERIALS

- 1. Multiple book bags (bags containing at least three different nonfiction book text structures (e.g., compare/contrast, sequence, description, problem/solution, and cause/effect).
- 2. Chart paper and markers
- 3. Book Bag Comparison Chart (attached)

SET UP AND PREPARE

1. Create multiple book bags containing at least three nonfiction books with varying structures. Prepare one bag for every two students. **Books may vary according to availability and reading level.** You will be surprised at how many matches you can find in your own library and the school library!

2. Create a chart for the end of the lesson to record your findings. You might simply title it: "What we noticed about nonfiction books."

REPRODUCIBLES

1. Book Bag Comparison Chart

DIRECTIONS

Step 1: Gather students on the carpet and discuss what you already know about nonfiction. Review the features of nonfiction from Lesson 1.

Step 2: Introduce the idea of book bags as sets of nonfiction books with varying structures. Explain the different types of structures in nonfiction text. It will be the students' job to tell the difference among the three books and make observations.

Step 3: Match the students with their partners and hand out the Book Bags
Comparison Chart worksheet. They are to record whatever observations they make on the sheet to share later. Hand each partnership one book bag.
Step 4: Allow the students to work with their partner and record their observations on the Comparison Chart. Allow about 15-20 minutes of work.
Step 5: Regroup on the carpet and share the findings from the partners. Record any interesting observations on the chart labeled: "What we noticed about nonfiction books."

Step 6: The next day, go through the same lesson, but with different book bags for different groups. At the end, record any new observations on Comparison Charts. Repeat another day if you find it necessary or helpful. Or, if you have enough book bags, allow the students to try to complete the Comparison Chart independently and share their findings.

Step 7: Post the chart somewhere in the room for the students to use as a resource. This is a GREAT Anchor of Support.

SUPPORTING ALL LEARNERS

As always, take into consideration the partnerships.

ASSESS STUDENTS

1. Check the Comparison Charts to make sure that all students are understanding and able to complete the assignment independently.

2. Ask questions and monitor for understanding during class discussions.

HOME CONNECTION

Asking the students to bring in nonfiction books as homework after the first day of the activity might be a great way to build your supply of book bags. Most families have at least one book they can share.

Book Bag Comparison Chart

Non-Fiction	Non-Fiction	Non-Fiction
Author:	Author:	Author:
Title:	Title:	Title:
How is the structure organized?	How is the structure organized?	How is the structure organized?
(e.g., compare/contrast, sequence, description, problem/solution, and cause/effect)	(e.g., compare/contrast, sequence, description, problem/solution, and cause/effect)	(e.g., compare/contrast, sequence, description, problem/solution, and cause/effect)
What do you notice about your non-fiction book?	What do you notice about your non-fiction book?	What do you notice about your non-fiction book?

Whole Class Lesson # 2

Determining the Main Idea of Non Fiction Text

Essential Common Core Standard: RI 4.2

Overview:

Determine the main idea of the text and explain how it is supported by key details for one section of their non-fiction book.

Classroom Resources:

Chart paper Overhead projector/document camera Important vs. interesting graphic organizer (attached) Choose 1-Scholastic Storyworks, National Geographic Magazine Main idea and supporting detail worksheet (attached)

Instructional Plan:

Instruct the students to distinguish between important versus interesting facts. Have students identify how signal words provide clues to help the reader focus on the structure of the text helps facilitate comprehension. Explain to the students that readers go beyond the facts when reading informational text.

Instruction and Activities:

<u>Day 1</u>

1. Model using a shared text and complete the important vs. interesting graphic organizer

2. Have students use a nonfiction book to complete the graphic organizer. Students must provide at least 3 facts with supporting details.

Day 2

- 1. Model identifying main idea and supporting details in informational text.
- 2. After skimming and scanning informational text including text features (Storyworks, National Geographic, Time for Kids, etc.) determine topic statements and main ideas that can be developed into a summary for whole class lesson #3.
- 3. Turn topic statements into questions that spur students to read the section for answers. (ex. Grey Wolf Habitat?) This will help students learn to "add up" subtropics towards a main idea. Use main idea and supporting detail graphic organizer.
- 4. Have students work in their non-fiction book to complete the main idea and supporting detail graphic organizer.
 - * Keep this for whole class lesson # 3

Student Assessment/Reflections:

Informally assess students' comprehension of the elements of a nonfiction text during group discussions. While students are participating, reflect on their answers, giving feedback to help them expand and develop ideas.

Additional Resources for Future Mini Lessons/ Differentiated Lessons:

Nonfiction mentor text, (Tying the Score, Food for Thought, or Digging Up Tyrannosaurus Rex) Resources (teacher's choice) Examples: State Reference Books, Animal Books, etc... Name_____

Interesting Facts vs. Important Facts

Торіс		
	Interesting Facts	Important Facts

Name	è
------	---

Date

GRAPHIC ORGANIZER



Whole Class Lesson # 3

Summarizing Non Fiction Text

Essential Common Core Standard: RI 4.2

Overview:

Summarize a nonfiction passage.

Classroom Resources:

Chart paper Overhead projector/document camera Important vs. interesting graphic organizer (from lesson #2) Summary rubric Main Idea and Supporting Detail Graphic Organizer from Whole Class Lesson # 2

Instructional Plan:

Teacher models how to summarize a nonfiction passage based upon the graphic organizer from whole class lesson #2. Instruct the students to write a summary from their nonfiction book that students have read by using main idea and supporting details graphic organizer.

Instruction and Activities:

1. Have students use the nonfiction text piece and completed main idea and supporting detail graphic organizer to develop summary.

2. Students should be using the overviews from lessons one and two to create a summary.

Student Assessment/Reflections:

Formally assess student's ability to determine the main ideas and supporting details while developing their summary. Use teacher created rubric for scoring.

Additional Resources for Future Mini Lessons/ Differentiated Lessons:

Nonfiction mentor text, (Tying the Score, Food for Thought, or Digging Up Tyrannosaurus Rex) Resources (teacher's choice) Examples: State Reference Books, Animal Books, etc... Scholastic Storyworks National Geographic Magazine

Summary Rubric

	1	2	3
	Not successful	Needs some help but is on the right track	Successful
Identified a main idea			
Identified at least 3 supporting details			
Had a closing statement			
Effort/ Quality of response			
Notes/ comments			

Rubric Scale

12	100
11	96
10	92
9	88
8	84
7	80
6	76
5	72
4	68
3	60

Whole Class Lesson #4

Interpreting Information in Non Fiction Text

Essential Common Core Standard: RI 4.7

Overview:

Interpret information presented visually, orally, or quantitatively which contributes to understanding the text.

Classroom Resources:

Resources (teacher's choice) Examples: State Reference Books, Animal Books, etc... Chart paper Overhead projector/document camera Scholastic Storyworks National Geographic Magazine Nonfiction Text Features Task Cards (attached)

Instructional Plan:

Teacher will review the nonfiction text features and their role in understanding the text. Teacher will select a nonfiction text and/or passage. Teacher models how to use the features to interpret a nonfiction text and/or passage. Instruct the students to use the task feature cards.

Instruction and Activities:

1. Have the student continue to use their nonfiction text piece to complete the task cards.

Student Assessment/Reflections:

Formally assess student's ability to interpret text features to be able to understand the text. Use task card recording sheet and completed task cards.

Nonfiction Text Features Task Cards

Use these 24 Nonfiction Text Feature Task Cards as a supplemental activity to increase your students' understanding and to help them to use nonfiction resources more effectively. Each of these 24 cards includes a nonfiction text feature term, a short definition, and a writing task. The cards are correlated with RI 3.5, 3.7, and 4.7 Common Core Standards.

Your students will need age-appropriate nonfiction books to complete these cards. Ideally, one book should be used for most of the cards, however, it is unlikely that one book will include all of the text features, so additional books will be needed (or you can have students skip cards that are not applicable to their books). One option is to create a center with several books available for use. It is also best if the student has not read the book(s) before completing the cards.

Each card is numbered so students can easily track which cards they have completed. A student recording sheet is also included. These cards will look best in color, but will also print out fine in grayscale. Simply print and cut along the guidelines. Laminate and use them again and again. Another option is to print on card stock. These task cards explore the following 18 text features (one card per feature unless otherwise specified):

- Table of contents
- Headings and subheadings (2 cards)
- Font styles (bold, italics, etc.)
- Bullet points
- Quotes
- Illustrations and Photos (2 cards)
- Caption (2 cards)
- Diagram
- Graph or Chart
- Table
- Map
- Fact box
- Sidebar or Text box (2 cards)
- Timeline
- Glossary (2 cards)
- Index (2 cards)
- For More Information
- Other features (activities, fun facts etc.)



Nonliction Text Feature

Table of contents: a list of the chapters in the book. Sometimes chapter sections are also included.

How many chapters are in your book? Which chapter looks the most interesting? Why do you think so?



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Headings and subheadings: phrases or questions that highlight main points and divide the book into sections.

Quickly go through your book reading only the headings and subheadings. What are some topics you would learn about if you read this book? Try to list at least eight different topics.

2

Headings and subheadings: phrases or questions that highlight main points and divide the book into sections.

Choose one chapter in your book and make a list of all of the headings and subheadings in that chapter. Look at your list and write five questions that you could probably learn the answers to by reading this chapter.

Font styles: Bold print, italics, capitals, underlines, color, and highlighted text make words stand out from the rest of the text.

Find five examples of text that stands out in your book. For each example, tell why you think those words are worthy of special attention.



Quotes: Quotes from witnesses, experts, or other relevant people are used to enhance the main text.

Find a quote in your text. Who said it? Why is this person important to the subject the author is covering? How does the quote add to your understanding of the text?

Illustrations and photos: pictures related to the text.

Nontifiction Text Feature

Choose a picture from your book. What can you learn from this picture that is not included in the text? How does this picture add to your understanding or enjoyment of the text? Nonfiction Text Features

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Illustrations and photos: pictures related to the text.

Choose a picture from your book. Do you think this picture was a good one to include on this page? Why or why not? Describe a different picture that could have been used on this page instead of the one that is there.

8

Caption: explains what is shown in an illustration or photo.

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Choose a picture from your book that has a caption. Does the caption help to explain the picture? Why do you think so? Does the caption make you want to read more? Why do you think so? Caption: explains what is shown in an illustration or photo.

Choose five pictures from your book and write a new captions for each one.

Diagram: a picture that explains something. Often parts of the diagram are labeled.

Find a diagram in your book. What is the diagram showing? What are three things you can learn from this diagram?



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Graph or Chart: A graph or chart displays information in a visual way. Common charts include bar charts, line charts, and pie charts.

Find a chart in your book. What does the chart show? What are three things you can learn from this chart?



Table:displays a largeamount of information in anorganized and compact way.

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Find a table in your book. What information is displayed on the table? What are three things you can learn from this table?



Map: a picture of a geographical area. Maps can be used to show where places are located and how one place relates to another.

Find a map in your book. What is shown on the map? How is it related to the text? What are three things you can learn from this map?

Fact box: text that is offset from the page that features a fact related to the main text. 15

Find a fact box in your book. Is the fact interesting? Is it important? Why do you think the author decided to put this fact into a fact box instead of putting it into the main text?



etion Text Feat

Sidebar or Text box: text that is offset from the page that has information related to the main text. Sidebars or text boxes are longer than fact boxes.

Find a sidebar in your book. How is it related to the main text? Summarize this sidebar. Nontifiction Text Features

Nonfiction Text Feature

Sidebar or Text Box: text that is offset from the page that has information related to the main text. Sidebars or text boxes are longer than fact boxes.

Find a sidebar in your book. What are three things you learned by reading this sidebar? Why do you think the author decided to put this information in a sidebar instead of in the main text?



19

Timeline: lists important events in the order that they occurred.

Find a timeline in your book. What are three of the most important events on this timeline? Tell why each event is important.

18

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Glossary: an alphabetical list of important terms from the book with definitions. Often, glossary terms are bolded in the main text.

Look for three different glossary terms in the main text of your book (they will be bolded). Find each word in the glossary and write the word and its definition.



Section Text Featur

Glossary: an alphabetical list of important terms from the book with definitions. Often, glossary terms are bolded in the main text.

Choose five words from the glossary and write each one in a sentence. Underline the glossary words. Index: an alphabetical listing 21 of key terms such as people, places, and events with the page numbers where they can be found in the book.

Write three questions about the subject that your book covers. Use the index to find the answer to your questions. With each answer, include the page number where you found it.

Nontifiction Text Feature

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Nontifection Text Feature



23

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Index: an alphabetical listing 22 of key terms such as people, places, and events with the page numbers where they can be found in the book.

Find the index in your book. Close your eyes and put your finger on the page. Go to the page that is closest to your finger and write a sentence about what you learned there. Do this three different times.

For More information: a section that includes more resources such as books, articles, websites, and videos.

Find the For More Information section (it may have a different name, such as, "For Further Exploration"). Do you think this section would be helpful if you wanted to learn more about the subject? Why or why not?



Medion Trant Feature

Other features Sometimes non-24 fiction books will include additional features such as mini biographies, activities, suggestions, or fun facts.

Find a text feature that you have not worked with yet. What is it? How is it related to the subject of the book? What can you learn from it?

NonSiction Text Features Task Cards Recording Sheet



Use this chart to keep track of the Nonfiction Text Features Task Cards that you have completed. Remember to have your teacher initial or stamp the ✓ column.

Card #	Date Completed	*
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

Card #	Date Completed	~
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

Name

Finding Nonfiction Features

Objective

Students will:

- 1. Observe the differences between a nonfiction book and a fiction book
- 2. Discover the 11 features found in many nonfiction books
- 3. Evaluate whether a book is fiction or nonfiction

Materials

- 1. Chart paper and markers
- 2. Nonfiction Feature Find (Attached)
- 3. Many, many, many nonfiction books
- 4. Students' individual Feature Notebooks

Set Up and Prepare

- 1. Gather lots of nonfiction books from your own library or school library. Try to make them diverse in topic, reading level, and writing style.
- 2. Make a T-chart with the left side heading being Feature Name and the right side heading being Purpose.
- 3. Make or gather notebooks for the students to record the name, purpose, and an example of each feature.

Directions

- **Step 1**: Gather the students on the carpet or in a group area. Ask them if they have noticed or know where to find nonfiction books within your classroom library. Ask what they think the difference is between fiction and nonfiction. They should already have an understanding that nonfiction is real information.
- **Step 2:** Discuss what makes a story nonfiction or fiction. Is it real (true) that Cinderella's godmother turned a pumpkin into a carriage? Is it possible that Jack really climbed a beanstalk and met a giant? We know these things are fictional because they can't happen. Nonfiction teaches us real, factual information. It is important to notice whether a book is nonfiction or fiction when reading because you need to know if the information is accurate or just a story.

Step 3: Inform them that for the next few days they are going to be finding different types of features or conventions within nonfiction.

The following is a list of all the features and their purposes. You can decide the number and order in which you will teach them each day.

- Labels help the reader understand the small parts of a picture.
- **Photographs** help the reader see what the real topic looks like.
- Captions help the reader understand what they are looking at in a picture.
- **Comparisons** help the reader compare the item to something they are already familiar with.
- Cross Sections help the reader see what something looks like from the inside.
- Maps help the reader know where something is located in the world.
- Types of Print help the reader know that the word or words are important.
- **Close-Ups** help the reader see what something looks like from up close.
- **Tables of Contents** help the reader know how the book is organized.
- Indexes help the reader find specific information in a book.
- **Glossaries** help the reader understand the definitions of important words in the book.

Step 4: Prior to the lesson, decide how many features per day and which ones you will be teaching. Use the following routine for the introduction of each feature.

- Introduce the name of the feature.
- Show many different examples of the feature in nonfiction books. (The use of real literature helps students understand the importance of each one.)
- Discuss and record on the class chart what the class thinks is the purpose of each feature.
- Have students write the name and purpose of the feature in their notebooks. Then have them hunt through nonfiction books to find their own example of the feature and record it in their notebook.
- Take time at the end of each day to share some examples that they found.
- Step 5: Each feature should be taught individually even if you are teaching more than one a day. The same applies to making the chart and sharing notebook findings. Make sure the students really have a grasp on the vocabulary of the different features.

- **Step 6:** On the final day of features, hand out the Nonfiction Feature Find (PDF). Tell the students that now that they are experts, they must find all the different conventions and record their findings on the worksheet.
- **Step 7:** As a culminating point of features, allow them to share their findings and add them to the class chart. Hang the chart the class created and keep it up through the next lessons and until you are done teaching nonfiction. It will prove to be a valuable resource when the students are reading or writing nonfiction.

Supporting All Learners

Always take into consideration your students' personalities and learning styles. When they are off hunting through books, check in with the ones who may need more assistance. Also, have some books in mind that have each of the features in them, so that you can guide some of the struggling learners to the right books. Some features are definitely harder to find than others. *Make sure you have resources for all the features*.

Assess Students

- 1. Ask and monitor for understanding during group discussions.
- 2. Monitor the ability of each child to individually find the features and accuracy of their findings.

Assignments

- Feature Notebook
- Nonfiction Feature Find worksheet

Home Connection

Taking this type of genre-hunt home is always a great way to connect the lesson to the students' homes. Ask the students to bring in some examples of nonfiction books from home, or send the Feature Find home to see if they can find the features at home.

Evaluation

Ask questions of yourself and the lesson:

- What went well?
- What didn't?
- Did the activity help them grow as learners?
- How could you change the lesson to better suit the needs of your class?
- Were the features explained well and understood by all of the students?
- How many do you think are appropriate to teach each day with your class?

Nonfiction Feature Find

Use nonfiction books to find one example of each common nonfiction feature below. Write the title of the book you found it in and a brief description of what the feature is showing in that book.

Feature	Title	What is it?
Label		
Photograph		
Caption		
Comparison		
Cross Section		
Мар		

Nonfiction Feature Find (cont.)

Feature	Title	What is it?
Types of Print		
Close-Up		
Table of Contents		
Index		
Glossary		