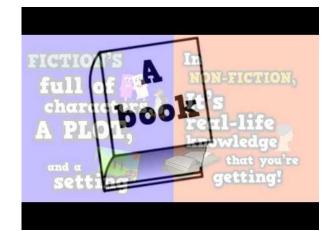


- Nonfiction refers to a type of text.
- Nonfiction texts give us information and facts.
- Books, posters and articles can all be nonfiction.



Watch this little video to review the difference between nonfiction and fiction.



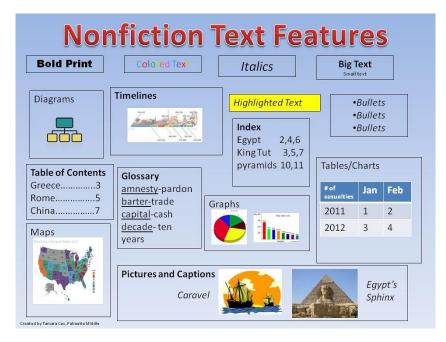
Book Hunt

★ Look through the books in your house.
★ Sort some into fiction and non-fiction.
★ What do you notice about the different piles?

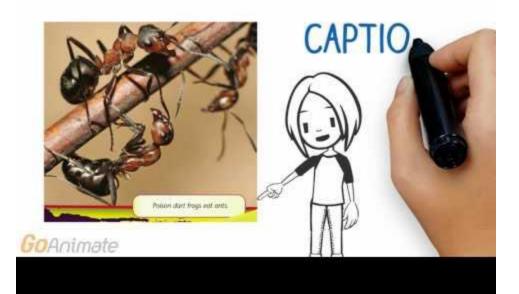
Text Features - What Are They?

Texts features help you to <u>understand</u> a text better.

Texts features **give information** about the text.



This video will explain some more about nonfiction text features.



What nonfiction text features do you remember from the video?

Check on the next page to see how many you got right.



<u>Non-Fiction Texts Features</u>

- title
- subtitle
- label
- caption
- bold print
- italics
- highlight
- photograph
- diagram
- map
- table of contents
- glossary
- index

Contents

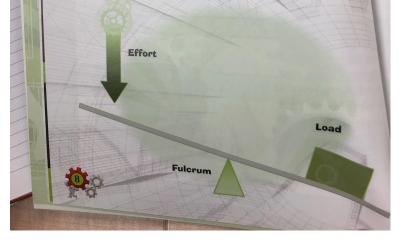
		1
What is a Simple Machine?	4	
How Levers Make Work Easier	6	
Parts of a Lever	8	
Catapult Shooter	10	
First-Class Levers	12	
Moving the Fulcrum	14	
Second-Class Levers	16	
Crack that Nut	18	
Third-Class Levers	20	
Small Effort, Big Result	22	
Levers for Fun	24	
All Around You	26	
Working Together	28	
Glossary	30	
Index and Web Sites	32	

I want to the know the parts of a lever.

The table of contents shows where everything is in the book. Where do you think we could find the parts of a lever in this book?

Parts of a Lever

To make a lever, you need a board or bar. The bar rests on a turning point called a **fulcrum**. The fulcrum allows you to push down on one end of the bar to raise the other end of the bar. This is called the **effort**. A lever can be used to lift or move an object. The object being moved is called the **load**.



What is a fulcrum?

Notice the **bold print**!

Some words are in bold.

Where is the place in the book that will tell me what these words mean?

I can find the definition in the **Glossary**.

The glossary is at the end of the book. It tells us the definitions of the bold words.

Glossary

catapult A device used for throwing objects

complex machine A machine where two or more simple machines work together

effort The push or pull used to move an object

energy The ability to do work

first-class lever A lever with the fulcrum between the load and effort; helps lift large objects

fulcrum The fixed point around which a lever bar moves

lever A stiff bar that moves around a fixed spot

load The object to be moved

mechanical advantage How much easier and faster a machine makes work

Index

activities 6-7, 10-11, 14-15, 18-19, 22-23, 26-27 complex machines 28-29 effort 8, 9, 12, 14, 16, 17, 20, 22, 24, 25, 26, 27 energy 4 first-class levers 12-13, 14 fulcrum 8, 9, 10, 12, 13, 14, 16, 17, 20, 21, 24, 25, 26, 27 hammers 5, 9 loads 8, 9, 12, 14, 15, 16, 17, 20, 24, 25, 26, 27, 29 mechanical advantage 4 nutcrackers 16, 17, 18, 19 second-class levers 16–17, 18 seesaws 5, 13 simple machines 4–5, 28, 29 third-class levers 20–21, 22, 24, 25 wheelbarrows 5, 16

Web Sites

http://www.edheads.org/activities/simple-machines/ http://www.enchantedlearning.com/physics/machines/Levers.shtm http://www.elizrosshubbell.com/levertutorial/index.html

Where can I find information about hammers?

The index can tell us where to find things in the book.

The index told me that I can find information about **hammers** on page 5 and page 9.



Every non-fiction text <u>does not have to have every text feature</u>. Sometimes, it will only have 2 or 3 of them.

- 1. Go into RAZ Kids, Reading Room.
- 2. Read and listen to the Level I book Jane Goodall.
- 3. Keep track of all the non-fiction text features you see.
- 4. Answer the questions listed on the chart on the next page.
- 5. The correct answers will be listed on the following slide from that. No peeking!



Jane Goodall - Text Features Recording Sheet

Text Feature	Page (s)
title	
subtitle	
photograph	
caption	
map	
bold print	
table of contents	
glossary	

Jane Goodall - Text Feature Hunt Answers

Text Feature	Page (s)
title	cover
subtitle	4, 5, 7, 8, 13, 15
photograph	Cover, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15
caption	4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15
map	7
bold print	4, 6,
table of contents	3
glossary	16

Now, we are going to pull out specific examples from a text. On this one page I found 3 features.



Egypt's deserts are home to a type of goat called the ibex (EYE-beks), the fennec fax, and the spiny-tailed izard.

Animals

Many animals live in Egypt. Foxes, lizards, and other animals live in the desert.

People raise water buffalo, sheep, and goats.

Some people use camels to travel from place to place.

Text Feature	Example
Title	
Subtitle	Animals
Photo	
Diagram	
Мар	
Label	Ibex, fennec fox, spiny-tailed lizard
Caption	Egypt's deserts are home to a type of goat called the ibex, the fennec fox, and the spiny tailed lizard.
Bold print	
Italic	
Table of contents	
Index	
Glossary	

Now, you try! This week for language, <u>please submit only this activity</u> to your teacher by taking a picture and emailing or uploading/completing your work in a Google Doc and putting it in your Language folder.

- 1. Go into RAZ Kids, Reading Room.
- Read and listen to the Level J book <u>Wiggly Worms</u>.
- 3. Keep track of the non-fiction text features you see.
- 4. Copy an example of 5 of the nonfiction text features, that you see anywhere in the book (doesn't have to be all on one page!) The chart to write your answers on, is on the next slide.
 **You can print it out, or use scrap paper!



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Text Feature (Pick 5)	Examples From Wiggly Worms, Level J
Title	
Subtitle	
Photo	
Diagram	
Мар	
Label	
Caption	
Bold print	
Italic	
Table of contents	
Index	
Glossary	

Text Feature Hunt

Use your own books or some from Raz Kids and try to find one of each of the following text features. There is a recording sheet on the next page if you want to keep track.

- Title
- Subtitle
- Photo
- Diagram
- Map
- Bold print
- Italic
- Highlight
- Label
- Caption
- Table of contents
- Glossary
- Index



Text Feature Scavenger Hunt Recording Sheet

Text Feature	Book Title
Title	
Subtitle	
Photo	
Diagram	
Мар	
Label	
Caption	
Bold print	
Italic	
Table of contents	
Index	
Glossary	