

TEXT FEATURES

Nonfiction text can be so interesting! Sometimes readers need help finding and understanding the important facts. For this reason, authors use **TEXT FEATURES**

CAPTION



a short description of

PowerPoint to Introduce the Skill

...fighter at Usam Air Base in South Korea. The picture looks wavy because of the intense heat coming from the fire.

SUBHEADINGS

words under
the heading
that tell more
about the
topic of that
section of text

Law Enforcement Jobs

Uniformed Officers

Officers in uniform may work for the local police department or sheriff's office, the state highway patrol, or the federal border patrol. Among other things, they make sure people follow the law by patrolling their assigned area and responding to service calls.

Investigative

These law enforcement officers and informants may work at a state or federal level.

Support

Uniformed officers may also be the support staff, such as assistants or examiners.

SIDEBAR

gives
additional
information
that is not
found in the
text

Search and Rescue:

The First 24 Hours

The most important period of time in a search and rescue mission is the first twenty-four hours.

Most often, search and rescue teams are looking for people who have survived an incident that may

have caused serious injury. If a survivor is hurt, they are most likely to survive if they are found and taken to a hospital within one day of the incident.

Fun Fact:

Since 1970, the U.S. Coast Guard's search and rescue missions have saved more than 200,000 people!

text features

tools readers use to help them understand the text

TABLE OF CONTENTS

- | | |
|---------------------------|-------|
| 1. 911 DISPATCH OPERATORS | 3-12 |
| 2. PARAMEDICS & EMTs | 13-20 |
| 3. LAW ENFORCEMENT | 21-28 |
| 4. FIREFIGHTERS | 29-34 |
| 5. SEARCH & RESCUE TEAMS | 35-41 |

What should you do if your house is on fire?

Don't hide, go outside!
Find the nearest door that doesn't have smoke coming under it. Open it, **crawl on the floor** until you get to a door that opens to the outside.

Law Enforcement Jobs

Uniformed officers
Officers in uniform may work for the local police department or sheriff's office, the state highway patrol, or the federal border patrol. Among them, they make sure people follow the law in their assigned areas and responding to emergencies.

Investigative officers
Investigative officers collect evidence at the scene of a crime or investigate a crime. They may work for a local police department or as agents for the FBI.

Forensic science
Forensic science investigators based on the support of people such as investigators, assistants, evidence technicians, and forensic examiners.

2 Interactive Notebook Activities (3 pages)

text features

tools readers use to help them understand the text

Police District Map
SUFFOLK COUNTY,
NEW YORK STATE

Anatomy of a Search and Rescue Helicopter

Search and Rescue
The most important period of time in a search and rescue mission is the first twenty-four hours. Most often, search and rescue teams are looking for people who have survived an incident that may have caused serious injury. If a survivor is hurt, they are most likely to survive if they are found and taken to a hospital within one day of the incident.

Fun Fact!
Over 100,000 in the US call their nearest Coast Guard station for rescue every year. That's 100,000 people!

EMERGENCY 29-30, 33
29-34
LAW 21-28
28-39

9-1-1: telephone number used to contact emergency services in the United States and Canada.
Aerosol: fine liquid or solid particles suspended in a gas (e.g. fog or smoke).
Arrest: when law enforcement takes custody of a person.
Arson: a fire that was set on purpose.
Briefing: a meeting where everyone who is working together on an issue is given the latest information available.
someone who has been tried for committing a crime.

Interested in a career as a first responder? Click below to explore information from Learn How to Become.Org

Firefighter
Police Officer
EMT/Paramedic

text features

tools readers use to help them understand the text

Frog Uses

Food
Did you know that people eat frogs? In many parts of the world frog legs are a very common dish. Indonesia is the world's largest **exporter** of frog meat. Frogs are also popular in some areas of the United States, China, Vietnam and Thailand.

Science
Frogs are commonly used for scientific research. High school and college science classes often **dissect** frogs. Studying frogs for science is nothing new. In fact, the link between the nervous system and electricity was discovered in the eighteenth-century by a **biologist** who was studying frogs.

Medication
Frogs can also be used for medication. Some **species** of poisonous dart frogs produce a strong pain killer.

Fun Fact
There are over 4,800 species of frogs. It is believed that about one-third of these species are threatened with extinction.

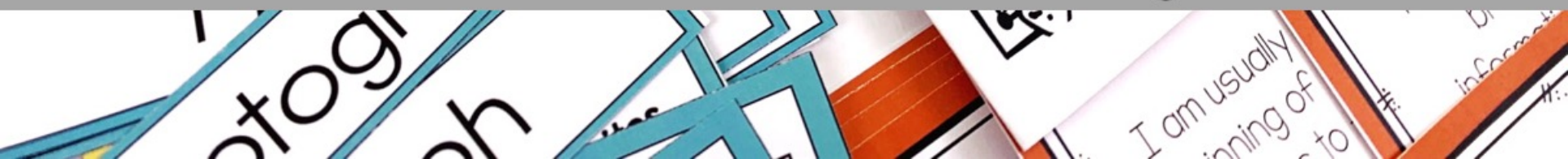


This diagram shows the life cycle of a frog from egg until adult.

Circle and label the different text features used in this passage.
What fraction of frogs are in danger of extinction?
Which country produces the most frogs?



5 Centers with a Recording Book





Side Bar

The Sun is a star, which is a giant ball that's made of gases. The Sun is so big that its pull causes all the other planets in the solar system to orbit around it. The Sun sometimes has areas that are cooler than the rest of its surface. These cooler areas are called **sun spots**.

FUN FACT #3
Why is it called the "solar system"? The ancient Romans called the sun "Sol". Since everything in our Solar System orbits around the Sun, modern scientists named it the "Solar System".

b

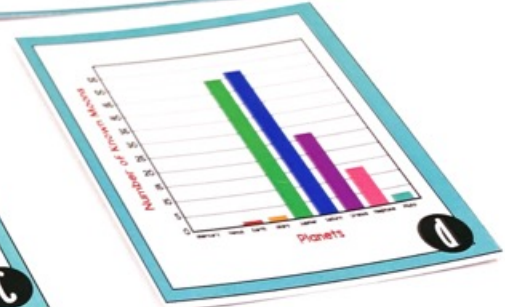
Hyperlinks

The following websites have information about our solar system and space exploration:

- www.spacekids.co.uk/learn/
- www.kidsastronomy.com
- www.space.com/references
- www.esa.int/esaKIDSen/
- www.planetsforkids.org

c

Graph



Subheading

Timeline

17th CENTURY
Scientists discover **URANUS**.

Modern Solar System

16th CENTURY
Copernicus determines that **EARTH** is also a planet that orbits the sun.

16th CENTURY
Scientists **HEP**.

LITERATURE
MORNING
Astronauts take a show that acts at bar with spe to be rinsed.

EATING IN
Did you know the space str Food that we and mustard, pepper becau away!

pepp away

These cool called **sun spots**



2 COLOR CODE			
a	<p>Sidebar color the box purple</p>	<p>You would use this text feature if you were reading a book with lots of new vocabulary words that you wanted to find definitions for.</p>	<p>You would use this text feature if you wanted to learn more about an illustration, or picture in the text.</p>
b	<p>Glossary color the box red.</p>	<p>You would use this text feature if you were reading a passage about weather and you were looking for a specific section about hurricanes.</p>	<p>You would use this text feature if you were looking for important words in your text.</p>
c	<p>Bold Print color the box purple</p>	<p>You would use this text feature to find additional information or fun facts about the _____ in your text.</p>	<p>You would use this text feature if you wanted to see a picture of the _____ plant.</p>
d	<p>Headings color the box green.</p>		
e	<p>Caption color the box orange</p>		
f			



3 WHAT AM I?

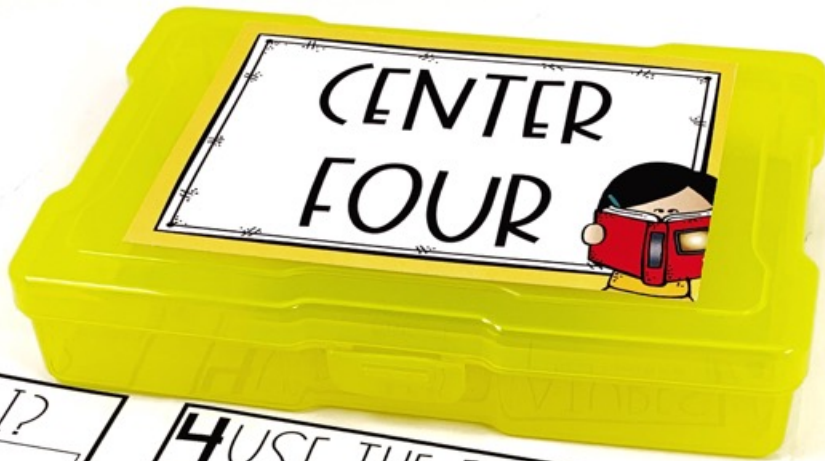
I am usually found at the end of a book. I help readers to find the pages that a specific word or topic can be found. Which text feature am I?

1 ... article might be ... you want

4 USE

IS
WH

1



3 WHAT AM I?

1	
2	
3	
4	
5	

4 USE THE FEATURES

	Answer	Text Feature
1	If you are on page nine, what is the chapter you are reading about?	
2	What does amphibious mean?	
3	What pages mention the word amphibian?	
4	What chapter starts on page twelve?	
5	What does it mean to bask?	

Table of Contents

A Book About Frogs

Chapter	Page
1. Origin 3
2. Habitat	
3. Diet	
4. Life Cycle	

A Glossary

Aerobic (eɪˈrɒbɪk): describes an organism that needs oxygen to live.

Amphibian (æmˈfɪbiən): a small vertebrate that spends part of its life cycle on land and part in water.

A Amphibian..... 1-3, 14, 24

B Bulges..... 17

C Capillary..... 27

S Skin..... 14, 21, 35

Shed..... 14, 21

Spawn..... 7-9

T



5a READING RESPONSE

Book/Passage: _____

Feature #: _____

How it helped: _____

5b READING RESPONSE

Book/Passage: _____



CENTER FIVE

a. Choose a nonfiction picture book or passage. Read the text. Write the answer to the question.

CHECKING

- I completely answered the question.
- I restated part of my answer.
- I used evidence from the text to prove my answer.
- I edited my answer for spelling and punctuation.

Identify two different text features in your text and explain how they help you to understand the text better.



American Pie Text Features

It doesn't matter which state you come from, you must agree that Americans love pizza. Even though it's popular in this country, pizza originated in Italy in the early 1800s. Made from a flat bread, tomato sauce, and toppings (like cheese, meat, and vegetables), the original pizza was thought to be a peasant's meal. When Italian immigrants came to America in the late 19th century, they introduced pizza to their new home country.

Pizza Preferences

One of the great things about pizza is its **versatility**. There are so many ways that pizza can be made. New Yorkers are known for their thin crust, while deep-dish crust is the preference in Chicago. A pie topped with pineapple and ham is called Hawaiian pizza. You can pile on the veggies or add your favorite meat (like pepperoni, sausage, or even bacon). No matter how you top it, Americans love pizza!

Most Popular Toppings in the U.S.



Which of the following would be a better title for this article?
a. "Saying 'No Thanks' to Pizza"
b. "The Pizza Pie"
c. "Pepperoni or mushrooms?"
d. "Versatility"

3 Passages/Assessments