

NON-FICTION ELA & SCIENCE UNIT

A close-up photograph of a dark brown bat hanging upside down from a thick, textured tree branch. The bat's wings are folded against its body, and its small, dark eyes and ears are visible. The background is a soft, out-of-focus green, suggesting a forest setting.

all about
BATS

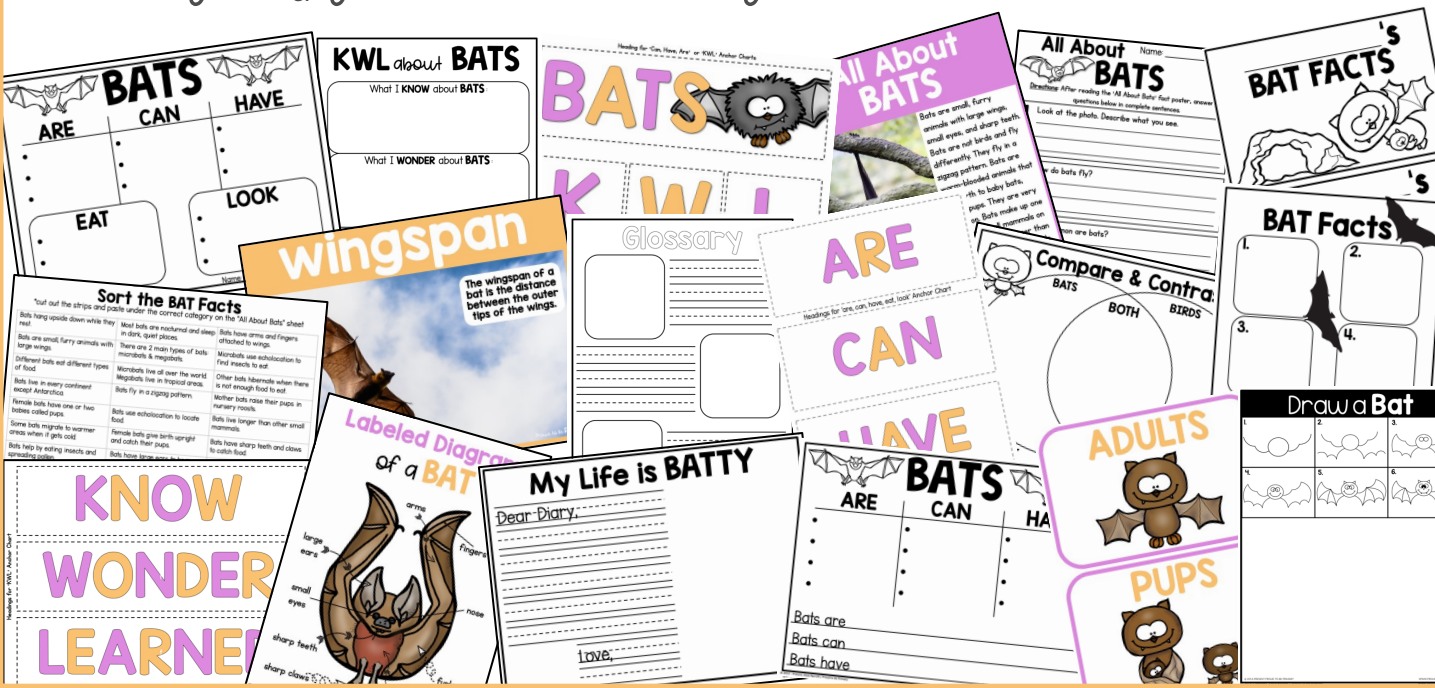
150+ pages of lessons and activities Proud to Be Primary

All about Bats

What is Included in this Resource

- ♥ Over 150 pages of science and non-fiction ELA activities to teach about microbats and megabats.
- ♥ Tons of mini-lesson ideas and no-prep activities.
- ♥ Facts presented to students through posters, sorts, and stories.
- ♥ Materials for your anchor charts and whole-group lessons.

Everything you need to teach your students all about bats!



All about Bats

What is Included in this Resource

Question Sheets

All About BATS Name: _____

Directions: After reading the 'All About Bats' sheet, answer the questions below in complete sentences.

- Look at the photo. Describe what you see.
- How do bats fly?
- How common are bats?
- Why are bats important?

BAT Behaviors Name: _____

Directions: After reading the 'Bat Behaviors' fact poster, answer the questions below in complete sentences.

- Look at the photo. Describe what you see.
- Why do bats hang upside down?
- What is echolocation?
- Why and where do bats hibernate?

Fact Posters



Fact Activities

BAT Facts

-
-
-
-

Write a sentence about Bats: _____

Name: _____

the BAT Facts

of the correct category on the 'All About Bats' sheet

Bats are nocturnal and sleep in caves.

Bats have arms and fingers attached to wings.

Bats use echolocation to find insects to eat.

Other bats hibernate when there is not enough food to eat.

Weather bats raise their pups in nurseries.

Bats live longer than other small mammals.

About BATS

Name: _____

habitats: _____

behavior: _____

Interesting facts: _____

Vocabulary Activities & Posters

Bat Words to Match to Definitions

echolocation	hibernate
mammal	migrate
nocturnal	wing

Bat Definition & Word Match Activity Cards

Some female bats will gather here to give birth.

A large group of bats that gather to rest, sleep, or hibernate together.

Some bats travel to _____

Some bats feed on _____

pups

Young bats are called pups. They are born hairless and blind. They stay close to their mothers until they learn to fly and hunt for themselves.

Mini-Books

BAT FACTS

The Life of a BAT Mini-Book

Name: _____

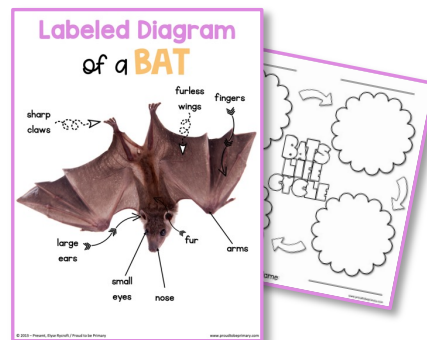
The Life of a BAT Mini-Book

Name: _____

The Life of a BAT Mini-Book

Name: _____

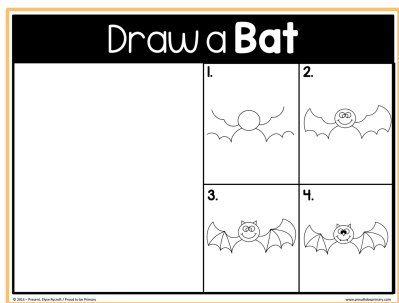
Life Cycle & Diagrams



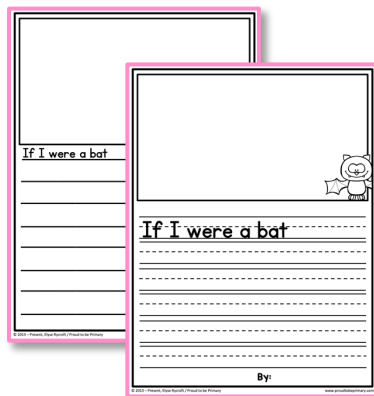
All about Bats

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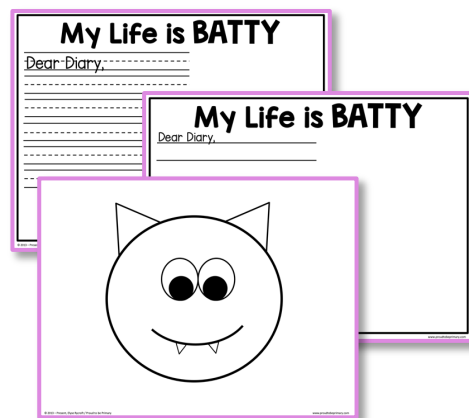
Directed Drawing



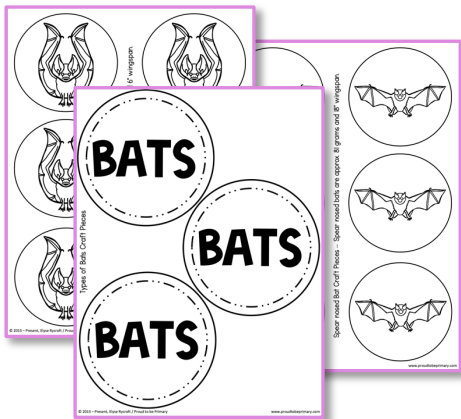
Writing Prompts



Writing and Craft



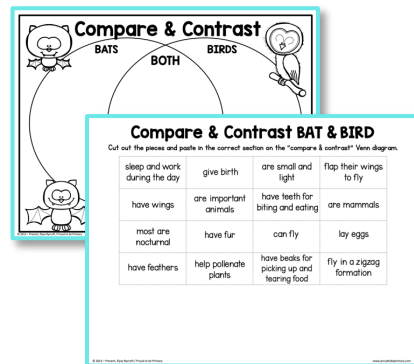
Types of Bats Craft



Research Templates



Compare & Contrast



Why You Need All about Bats

- This unit provides several choices making it easy to differentiate and meet the needs of students.
- Real facts are presented in a fun, engaging way with photographs.
- This resource saves you time as it comes with print-and-go activities and everything you'd need to teach about bats.
- This resource facilitates meaningful lessons and discussions about different types of bats, vocabulary, and facts.
- Build oral reading fluency and comprehension skills with the included stories and ELA activities.
- Easily display, teach, and organize the facts and vocabulary with anchor chart materials.
- Use the included tools to facilitate a fun bat research project!



All about Bats

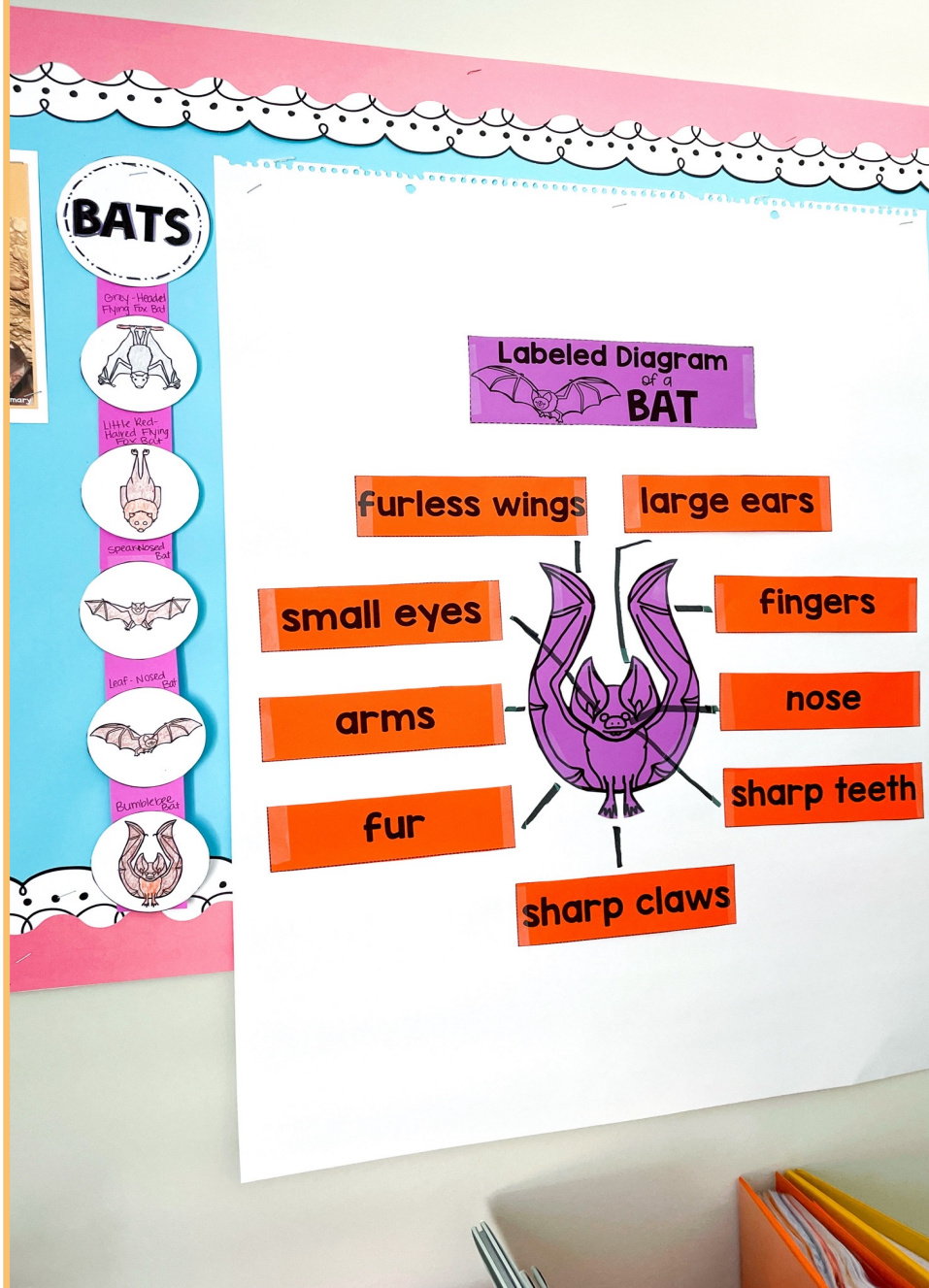
How to Use This Resource

- ✓ Use this unit and resources to teach facts about microbats and megabats.
- ✓ This resource is low-prep with tons of print-and-go pages.
- ✓ Print the header pieces and glue them onto an anchor chart to lead your lessons and organize information.
- ✓ Easily differentiate learning with the variety of bat activities for students to complete.
- ✓ Assign research activities to utilize non-fiction books or research related facts on the computer to learn more about bats.



Use this All About Bats Unit for...

- ♥ Whole group lessons
- ♥ Small group instruction
- ♥ Partner activities
- ♥ Research projects
- ♥ Library projects
- ♥ Seasonal unit studies
- ♥ Sub-plans
- ♥ & more!



Teachers Love this resource

Julie S.



This is an excellent and well thought out unit. There are a variety of activities to fit any student ability level. My students loved learning about bats!

This All About Bats unit is used in hundreds of classrooms worldwide!

My Life is BATTY

common. Bats make up a quarter of all mammals on earth. Bats live longer than most other small mammals. Some people are afraid of bats, but bats are important. They help by eating insects and

are the only mammals that can fly.

Name: Mackenzie

nocturnal

and hearing

CAN

All about Proud to Be Primary Bats

Aligns to these United States Common Core Standards

First Grade:

Key Ideas & Details:

CCSS.ELA-Literacy.RI.1.1 Ask and answer questions about key details in a text.

CCSS.ELA-Literacy.RI.1.2 Identify the main topic and retell key details of a text.

CCSS.ELA-Literacy.RI.1.3 Describe the connection between two individuals, events, ideas, or pieces of information in a text.

Craft & Structure:

CCSS.ELA-Literacy.RI.1.4 Ask and answer questions to help determine or clarify the meaning of words and phrases in a text..

CCSS.ELA-Literacy.RI.1.5 Know and use various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.

CCSS.ELA-Literacy.RI.1.6 Distinguish between information provided by pictures or other illustrations and information provided by the words in a text.

Integration of Knowledge & Ideas:

CCSS.ELA-Literacy.RI.1.7 Use the illustrations and details in a text to describe its key ideas

CCSS.ELA-Literacy.RI.1.9 Identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).

Range of Reading and Level of Text Complexity:

CCSS.ELA-Literacy.RI.1.10 With prompting and support, read informational texts appropriately complex for grade 1.

All about Proud to Be Primary Bats

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Second Grade:

Reading: Informational Text:

CCSS.ELA-Literacy.RI.2.1 Ask and answer such questions as *who*, *what*, *where*, *when*, *why*, and *how* to demonstrate understanding of key details in a text.

CCSS.ELA-Literacy.RI.2.2 Identify the main topic of a multiparagraph text as well as the focus of specific paragraphs within the text.

CCSS.ELA-Literacy.RI.2.3 Describe the connection between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text.

CCSS.ELA-Literacy.RI.2.4 Determine the meaning of words and phrases in a text relevant to a *grade 2 topic or subject area*.

CCSS.ELA-Literacy.RI.2.5 Know and use various text features (eg., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.

CCSS.ELA-Literacy.RI.2.6 Identify the main purpose of a text, including what the author wants to answer, explain, or describe.

CCSS.ELA-Literacy.RI.2.7 Explain how specific images (eg., a diagram showing how a machine works) contribute to and clarify a text.

CCSS.ELA-Literacy.RI.2.9 Compare and contrast the most important points presented by two texts on the same topic.

CCSS.ELA-Literacy.RI.2.10 By the end of year, read and comprehend informational texts, including history/social studies, science, and technical texts, in the grades 2-3 text complexity

band proficiently, with scaffolding as needed at the high end of the range.

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Third Grade:

Reading: Informational Text:

CCSS.ELA-Literacy.RI.3.1 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.

CCSS.ELA-Literacy.RI.3.2 Determine the main idea of a text; recount the key details and explain how they support the main idea.

CCSS.ELA-Literacy.RI.3.3 Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.

CCSS.ELA-Literacy.RI.3.4 Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a *grade 3 topic or subject area*.

CCSS.ELA-Literacy.RI.3.5 Use text features and search tools (e.g., key words, sidebars, hyperlinks) to locate information relevant to a given topic efficiently.

CCSS.ELA-Literacy.RI.3.6 Distinguish their own point of view from that of the author of a text.

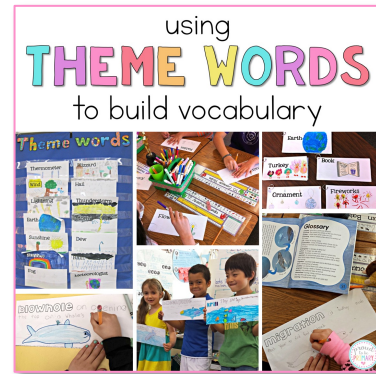
CCSS.ELA-Literacy.RI.3.7 Use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding of the text (e.g., where, when, why, and how key events occur).

CCSS.ELA-Literacy.RI.3.9 Compare and contrast the most important points and key details presented in two texts on the same topic.

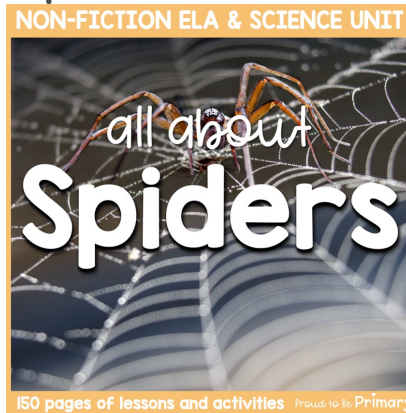
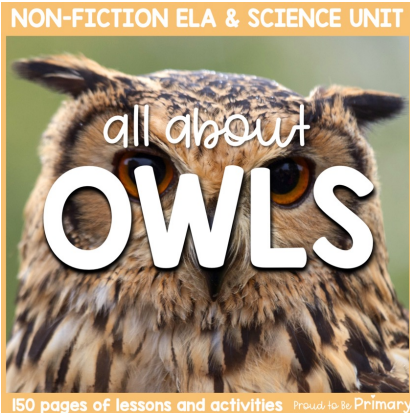
CCSS.ELA-Literacy.RI.3.10 By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 2-3 text complexity band independently and proficiently

Learn More About Teaching **vocabulary** with Proud to Be Primary

Learn more about the
different ways to
vocabulary from this
resource in the classroom



Resources to Help You Teach about animals!



Click on an image to learn more about the non-fiction and
science resources available!

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