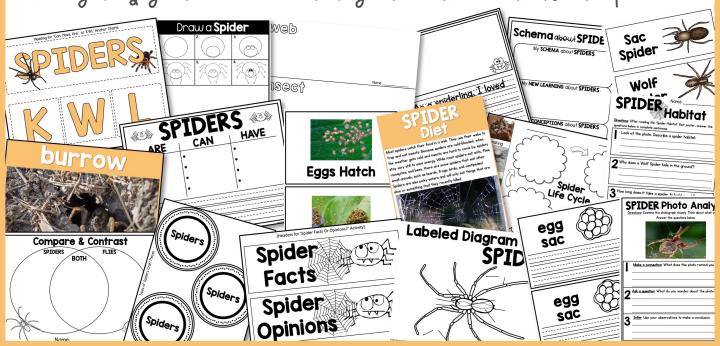# All about Spiders

Proud to be Primary

What is Included in this Resource

- Over 150 pages of science and non-fiction ELA activities to teach about different types of spiders.

- 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 spiders!

All about Spiders

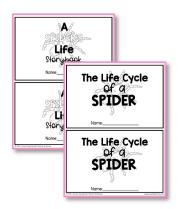## What is Included in this Resource

Question Sheets

SPIDER Diet

Name: ____

Directions: After reading the 'Spider ...' questions below in complete sentences.

1. Look at the photo. Describe ...

2. What types of food do sp...

3. How do spiders find food?

4. What do spiders do in the...

All About SPIDERS

Name: ____

Directions: After reading the 'All About Spiders' fact poster, answer the questions below in complete sentences.

1. Look at the photo. Describe what you see.

2. What is a spider?

3. How many legs does a spider have?

4. Have you ever seen a spider up close?

Fact Posters

All About SPIDERS

Did you know that spiders are not insects? Spiders are part of a group called arachnids. There are many differences between spiders and insects. Arachnids are creatures with 2 body parts, 8 legs, no wings or antennae, and they cannot chew food. A lot of people think spiders are insects, but insects have 3 body parts, 6 legs, and usually have wings. Spiders and insects together are part of a much larger group, called arthropods, that also includes crustaceans, such as crabs. Together they make up 80% of the world's animals.

Spiders have 8 legs and 2 body parts.

Fact Activities

SPIDER Facts

1.
2.
3.
4.

Write a sentence about spiders:

Name: ____

The SPIDER Facts

Cut the correct category on the "All About Spiders" sheet.

... live all over the world, in ... habitats.

... catch and eat insects.

... female spiders lay eggs ... together

... female spider lays eggs inside of ...

... usual sizes.

The ... spider is a tarantula.

Most spiders live outside.

About SPIDERS

Cut the spider facts into the correct category.

life cycle   diet

types   fun facts

Vocabulary Activities & Posters

Spider Words to Match to Definitions

arachnid   cephalothorax

weaver

egg sac

molting

Spider Definition & Word Match Activity Cards

A sac made from silk to hold ...
Baby spiders

A str... spiders ...

Poison ... or kill ...

A small ... legs, parts, ...

arachnid

All spiders have 2 body parts and 8 legs.

Proud to Be Primary

Mini-Books

A SPIDERS Life Storybook

Name: ____

The Life Cycle of a SPIDER

Name: ____

A SPIDERS Life Storybook

Name: ____

The Life Cycle of a SPIDER

Name: ____

Life Cycle & Diagrams

SPIDER Life Cycle

Spiderlings
Spiderlings will crawl out of the egg sac and travel away.

Mating
A male spider seeks out a female spider to mate with.

Egg Sac
A female spider lays her eggs inside and wraps them up inside an egg sac.

Eggs Hatch
Baby spiders hatch out of eggs.

Diagram of a SPIDER

8 legs

cephalothorax

spinnerets

abdomen

All about Spiders

What is Included in this Resource

Directed Drawing

Draw a **Spider**

1. 2. 3. 4.

Writing Prompts

My favorite

I love being a spider because

By:

Writing and Craft

I'm Going Out for a SPIN

I'm Going Out for a SPIN

Owl Pellet Journal

Date: _____ Day # _____
Observations:
Draw it!

Life Cycle Stage:

Date: _____
Draw it!

Life Cycle Stage:

Spider Observation Journal

Arachnologist: _____

Spider Observation Journal

Arachnologist: _____

Research Templates

Appearance

All About SPIDERS

Written & Illustrated by:
_____

Compare & Contrast

Compare & Contrast SPIDERS VS. FLIES
*cut out the strips and paste in the correct part of the Venn Diagram on the "Compare and Contrast" sheet

have 8 legs	arthropods	arachnids
can bite	live outside	eat insects
have 2 body parts	have 6 legs	have 3 body parts
can sting	have hair	have wings
have antenna	can fly	insects

Compare
*cut out the strips and p

have 8	
can b	
have 2	
can s	

Compare & Contrast

SPIDERS   FLIES
BOTH

Name: _____

Why You Need
All about Spiders

- This unit provides several choices making it easy to differentiate and meet the needs of students while learning about spiders.

- Real facts are presented in a fun, engaging way with photographs.

- This resource saves you time as it is comes with print-and-go activities and everything you'd need to teach about spiders.

- This resource facilitates meaningful lessons and discussions about different types of spiders, 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 owl research project!

Draw a Spider

All about Spiders

How to Use This Resource

- ✓ Use this unit and resources to teach facts about spiders (micro spiders and mega spiders).

- ✓ 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 spider activities for students to complete.

- ✓ Assign research activities to utilize non-fiction books or research related facts on the computer to learn more about spiders.

Use this All About Spiders Unit for...

♥ Whole group lessons

♥ Small group instruction

♥ Partner activities

♥ Research projects

♥ Library projects

♥ Seasonal unit studies

♥ Sub-plans

♥ & more!

SPIDERS

K
- They have 8 legs
- they live all over
- they lay eggs

W
- how many eggs do they lay?
- how many types of spiders are there?
- do spiders bite?

L
- they are arachnids
- spiders make silk
- They eat other bugs

Teachers Love this resource

Alison M. ✅ ⭐⭐⭐⭐⭐

LOVED IT! A very comprehensive unit about spiders that my kids absolutely loved. The activities were engaging and appropriate and we had a blast!

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

All about Proud to Be Primary Spiders

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.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 Spiders

Aligns to these United States Common Core Standards

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 (e.g., 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 (e.g., 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.

All about Spiders

Aligns to these United States Common Core Standards

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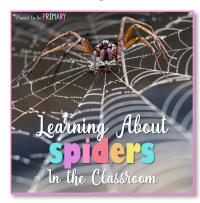
CCSS.ELA-Literacy.RI.3.9 Compare and contrast the most important points and key details presented in two texts on the same topic.

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
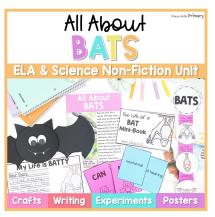
Learn More About Teaching
spider facts
with Proud to Be Primary

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

Learning About **spiders** In the Classroom

Resources to Help You Teach about Animals!

All About **BATS**
ELA & Science Non-Fiction Unit
Crafts | Writing | Experiments | Posters

All About **OWLS**
ELA & Science Non-Fiction Unit
Crafts | Writing | Experiments | Posters

All About **FALL**
ELA & Science Non-Fiction Unit
Crafts | Writing | Experiments | Posters

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