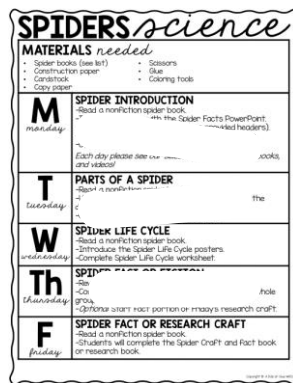


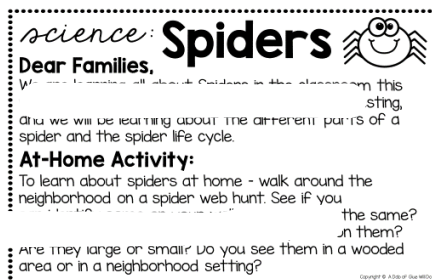
# GETTING STARTED with SPIDERS

Your students are going to love learning all about spiders through hands-on exploration with real world connections, and you are going to love all that is packed in this Spiders Unit! This overview is set up to show you everything that is included and how it can be used best. Pick and choose what works for you and your students.



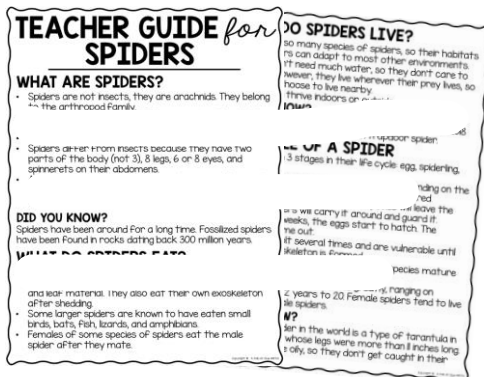
## LESSON PLANS

These comprehensive lesson plans are ready for you to integrate spiders into every aspect of your classroom. Our plans are also perfect for supplementing an existing curriculum or pulling just-right engaging activities when you are short on time.



## AT-HOME LETTER

Send home these notes and let families know what their children are learning about in science. This letter also includes ideas for families to extend the learning at home.



## TEACHER GUIDE

Everything you need to know about spiders is ready for you in this guide. When students want to dig deeper, you will be prepared with fun facts to keep their interest and deepen their knowledge.



# LESSON CONTENT *for* SPIDERS



## SPIDER FACTS POWERPOINT

This includes a PowerPoint to project on a smartboard and printable posters to use as a big book or display in your science center.



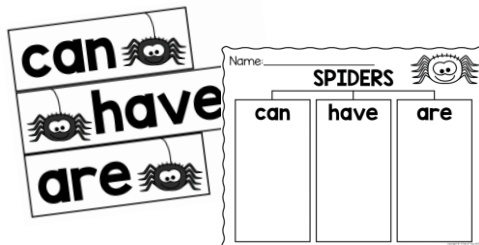
## SPIDER EMERGENT READER

Students can practice one-to-one correspondence while reading this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



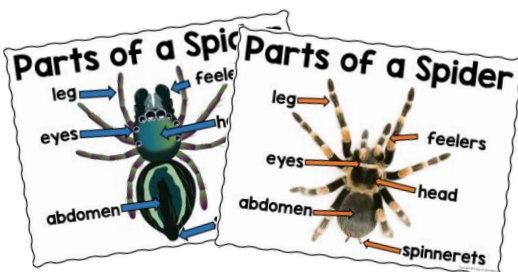
## QUESTION OF THE WEEK

Use this question to engage your students, pique their curiosities, and get everyone excited to learn.



## CAN-HAVE-ARE ACTIVITY

After learning about spiders, complete this Can-Have-Are chart as a whole group and/or independently.



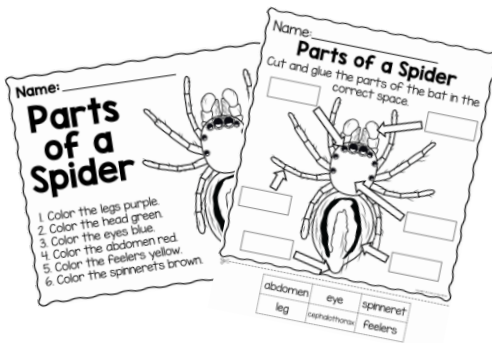
## PARTS OF A SPIDER POSTER

With real-life and clip-art options, use these posters to show your students the different parts of a spider.



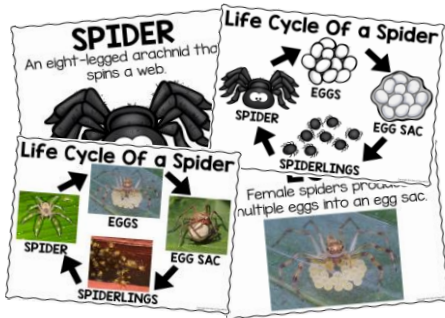
# PARTS OF A SPIDER WORKSHEET

After teaching your students about the parts of a spider, use these different worksheet options for them to show what they know.



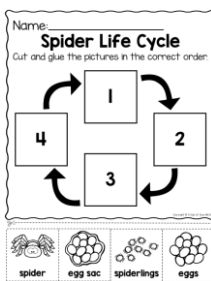
## LIFE CYCLE POSTERS

Use these posters to teach your students about the spider life cycle. Use either or both versions, one with clipart and one with real-life photos.



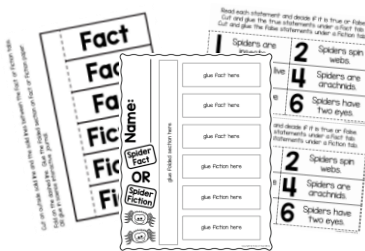
## LIFE CYCLE WORKSHEET

Students can show what they know about the order of the spider life cycle with this activity.



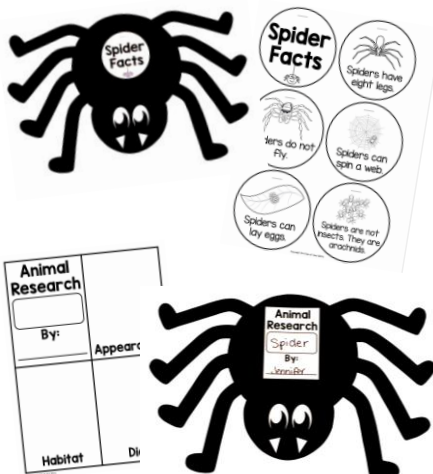
## SPIDER FACT OR FICTION

After reviewing the Spider Facts PowerPoint, students can complete this flip book activity, sorting fact from fiction.



## SPIDER FACTS OR ANIMAL RESEARCH CRAFT

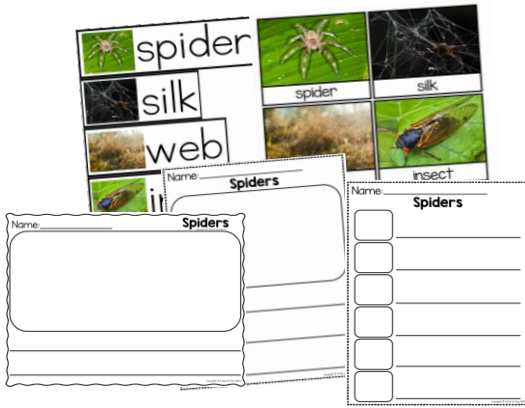
Use the craft template and spider research sheet options to have your students show what they have learned about spiders during the unit with this craft/research project combination.



# BONUS MATERIALS for SPIDERS

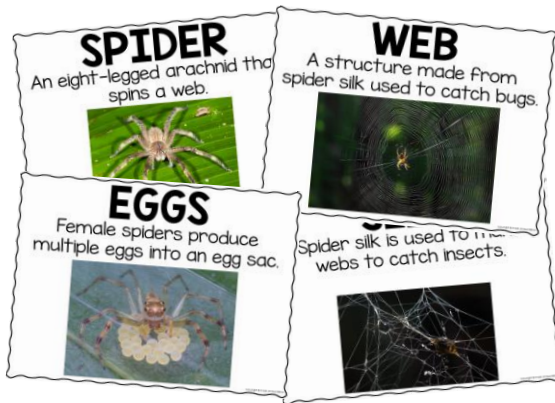
## WRITING CENTER

Set up your writing center with word cards and writing papers that meet the needs of your students. No writing lines or list writing paper? There is something for every learner.



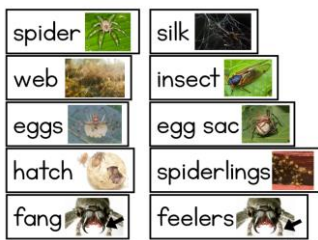
## DEFINITION POSTERS

These posters use real-life pictures and simple definitions that are easy for students to understand. Hang them up in your science center, add new ones to your whole group area each day, or project on your smart board.



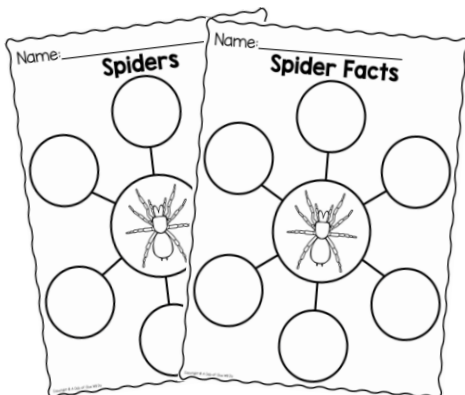
## WORD WALL

Add the new vocabulary you are introducing to your students throughout the week to the word wall. Students can refer to these words throughout the year.



## CIRCLE MAPS

Use these circle maps when introducing spiders to see what your students know, or after you teach the unit for them to demonstrate their new knowledge. These can be used individually, as a graphic organizer, or as a whole group activity.





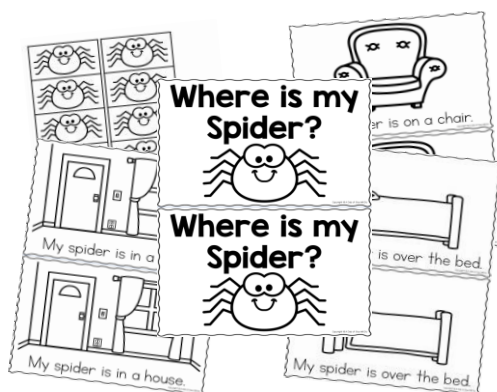
## TYPES OF SPIDERS POSTERS

These posters use real-life pictures to show the sizes, colors, and shapes of different types of spiders.



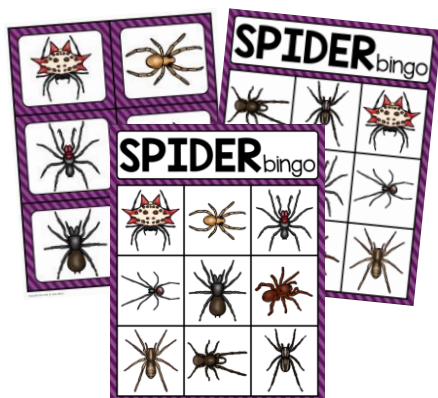
## SPIDER FINGERPLAY

Use this fingerplay to transition throughout the unit. Put a copy in the library center for students to practice.



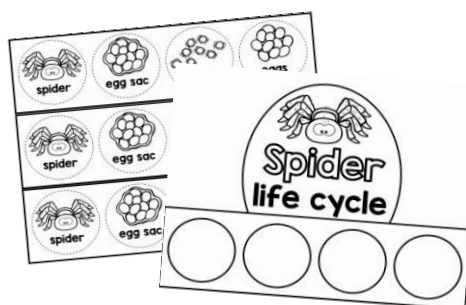
## POSITIONAL WORDS EMERGENT READER

Students can practice one-to-one correspondence and positional words while reading this easy reader. After reading the book in whole group, copies can be put in the reading center or sent home for extra practice.



## SPIDER BINGO

Add this Spider Bingo to your lesson plans as a creative way to practice listening skills. Prep as a Fun Friday game or have a volunteer play the game with students at a center. Bingo boards and teacher calling cards are included in color or black & white.



## LIFE CYCLE HAT

Students can show what they know about the order of the spider life cycle with this fun hat.





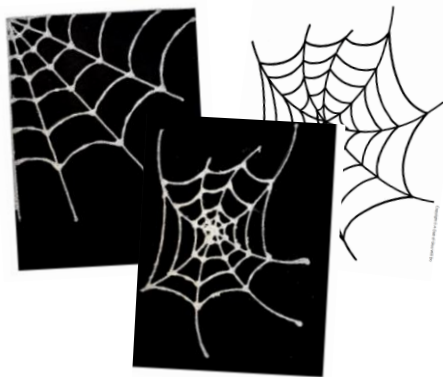
## CENTERS

During the unit, use these spider math mats in your math centers to bring what students are learning in science into other aspects of the curriculum.



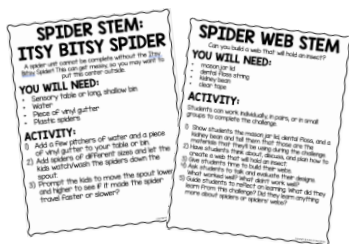
## MARBLE SPIDER WEB CRAFT

Use this easy-to-prepare and easy-to-make craft idea to have students make their own spider webs!



## GLITTER SPIDER WEB CRAFT

Use these spider web templates to engage your students in this glitter spider web craft. These would make excellent decorations or a festive bulletin board!



## SPIDER STEM

Culminate the unit with these engaging STEM activities that will challenge your students.



## SPIDERS AND INSECTS POWERPOINT

Use this PowerPoint and matching set of posters to compare and contrast spiders and insects with your students.

Name: \_\_\_\_\_

**Spiders and Insects**

Cut and glue the strips in the corners.

Spiders can	
Insects can	
Both spiders and insects can	

lay eggs.  
sometimes fly  
make silk.

Name: \_\_\_\_\_

**Spiders and Insects**

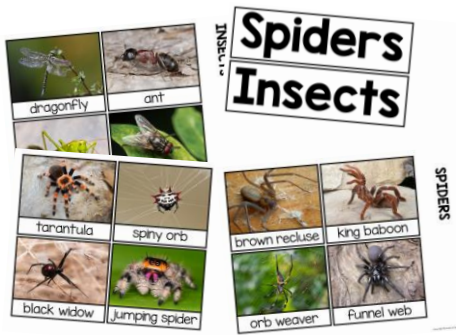
Spiders can \_\_\_\_\_

Insects can \_\_\_\_\_

Spiders and insects can \_\_\_\_\_

# SPIDERS AND INSECTS WORKSHEETS

After discussing the similarities and differences between insects and spiders, students can show what they know using these worksheets.



## SPIDERS AND INSECTS SORT

After learning about spiders and insects, use this sort for students to practice identifying and differentiating between the two.

Name: \_\_\_\_\_

**Spider or Insect?**

Cut and paste the pictures into the correct group.

SPIDER	INSECT

brown recluse house fly black widow bee king baboon  
cricket tarantula grasshopper spiny orb butterfly

## SPIDERS AND INSECTS SORT WORKSHEET

After completing the whole group sort, students can complete this sort worksheet to show what they have learned.