Spiders are often seen and misunderstood. Chances are you have spiders where you live and have seen them walking, sitting, or making webs. But how well do you know them? In this activity, test your spider knowledge.

MATERIALS
- Paper or science notebook
- Pencil

PROCEDURE
- Read these statements about spiders. Do you think each statement is True or False?
  - Spiders spin webs.
  - Spiders have 8 legs.
  - Spiders only eat insects.
  - Spiders have hairy legs.
  - Spiders have 8 eyes.
  - Spiders catch their food in webs.

RECOMMENDED WEBSITES
- For all ages: https://www.kidzone.ws/lw/spiders/facts04.htm
- For grades 6+, or younger students adult help: https://www.burkemuseum.org/collections-and-research/biology/arachnology-and-entomology/spider-myths

MORE QUESTIONS TO EXPLORE
Record your answers in your science notebook:
- If you could be a spider for a day, would you? Why or why not?
- If you could ask a spider any question, what would you ask it?
- Why do you think some people are scared of spiders? What is something about spiders you know now that can make them seem less scary?
- What spiders or spider-like characters have you seen or read about in movies or books? How accurate were those depictions?

Experiment continued on next page...

Show us how you’re being curious! Share your results with us.
K–2 GRADE EXPLORATION

Here are some questions you can explore together.

- Look at the recommended all-ages web page (listed below). Using the information on the webpage, can you figure out if each of the statement is true, false, or partially true?
- Extension: write down why the statement is true or false.

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