## **Climbing Spiders**

## Materials

- 3 crayons (colored pencils or markers will also work)
- 1 ruler
- 1 sheet of 8½" x 11" paper
- 41" x 3" labels, stickers or tape
- 6 feet of yarn
- Spider climber template (download <u>here</u>)

## Instructions

- Choose a spider: jumping spider, crab spider, orb weaver spider.
- Trace the outline of the head and lower part of the spider's body. Note which part of the body the spider's legs connect to.
- Draw a dot showing where each leg connects. Are some of your spider's legs longer or shorter than others?
- Color in the spider's body.
- Take a look at the spider's face. Color your spider's eyes.
- What traits does your spider have that help it catch its food? Think about your spider's legs, its color and its eyes.
- Color the remainder of the spider.
- Turn the spider template face down. Put a blank paper on top. Fold both sheets in half. Run your fingernail over the fold.
- Have your daughter hold up the tape. Lay one end of the string in the middle and wrap it around. Fold the sticker in half. Repeat.
- Have your daughter hold one end of the string. Fold the triangle down. Cover the dotted rectangle with tape.
- Do it again on the other side. There will be a long loop of string coming out of the top.
- Use your ruler to fold on the bottom line.
- Decide who will be spider and who will be fly first.
- Spider: Hold your spider.
  - Fly: Put the ruler through the loop of string. Hold the ends of the ruler.
- Spider: Hold one end of the string in each hand. Tug gently on one end and then the other. Can you make your spider sneak up slowly on the fly? Run? Pounce suddenly?
- Switch roles and let the other spider run.

Credit: Mystery Science (video instructions found at the link)