



**Activity 201A
Camouflage**

Spiderflage

Objective Discover why a spider is more difficult to find in the habitat in which it is the safest.

What You Need Spider template
Crayons, markers, or colored pencils
Various fabrics (curtains, clothes, upholstery) or natural habitats

Safety Follow your parent’s or teacher’s rules for safety.

- Directions**
1. Color the spider templates. Use only the colors in ONE of the Crayola Color Groups (see page 2).
 2. Spiders can be found all over the world in all kinds of habitats - beach, garden, forest, tropical rain forest, desert, cave and swamp.

Spider Habitats

Habitat	What does a spider in this habitat need to survive?
Beach	_____
Garden	_____
Forest	_____
Desert	_____
Cave	_____

What does a shelter provide to an animal?

Some animals are “sheltered in the open.” They are protected by coloration similar to the environment. We call this type of protection camouflage.

3. Try out your colored spider on various backgrounds. Which background best camouflages the spider?

Why was the spider difficult to see?

4. Imagine that you are coloring a spider for a tropical habitat. What colors would you use for the spider? Why?

Go Further 1. See how successful you are in hiding a spider.
Spider Room.info . . . Spider Survival . . . Playing Defense

2. Learn ways, other than camouflage, that spiders defend themselves.
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Spider Math 1. You have four crayons. Their colors are: red, blue, yellow, and green. How many different combinations of colors can you use to color a paper spider?

2. $3 + \underline{\quad} = 8$.
What number belongs in the blank?

Spider Literature 1. Want to learn about how his sons save Anansi? Read **Anansi the Spider: a Tale from the Ashanti**, by Gerald McDermott.

2. Read the book, **My First Insect, Spiders and Crawlers: Pop-Up Field Guide**, by Cecilia Fitzsimons.

3. Read the book, **The Spider World**, by Penelope Naylor.

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Color a Spider **Group A**
Green
Timberwolf
Sea green
Yellow green
Granny Smith apple

Group B
Brown
Raw sienna
Gray
Silver
Tumbleweed

Group C
Gold
Goldenrod
Robin's egg blue
Mahogany
Chestnut

Group D
Black
Green yellow
Burnt sienna
Tan Sepia

Group E
Olive green
Turquoise blue
Forest green
Spring green
Asparagus

Group F
Violet (purple)
Red violet
Plum
Violet red
Blue violet
Purple Mountain's majesty



