

Write an explanation

How do spiders catch their prey?

Explanations tell you 'how' and 'why' about the topic.
Use the fact file to complete the boxes below.

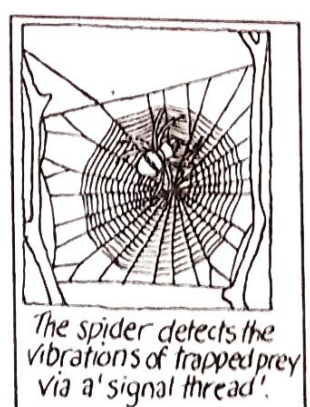
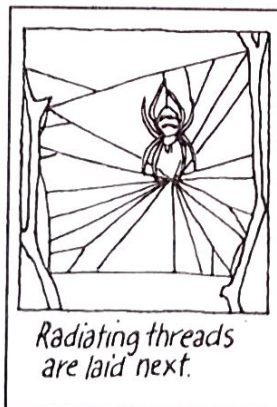
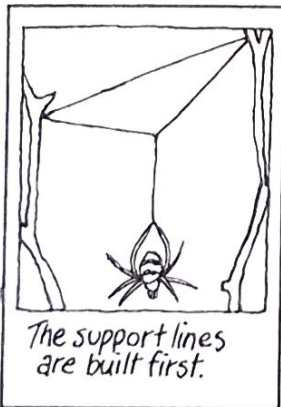


Spiders

1 Write two facts about how a spider traps its prey.

2 Draw a diagram showing how a spider traps its prey.

Use labels



Fact file

Spiders

- ▶ Spider silk is as strong as steel thread of the same thickness, but is lighter and more elastic.
- ▶ Spiders mostly catch live insects.
- ▶ For many spiders, the web is both home and a food trap.
- ▶ In our climate (temperate) spiders usually live from one to three years.
- ▶ Web-spinning spiders pick up vibrations through the silk threads of the web. This makes it easier to catch insects because their eyesight is poor.
- ▶ Some web-spinners store insects to be eaten later. They cover their victims, dead or alive, in bands of silk.
- ▶ Spider silk is sticky. When an insect lands on the threads it is stuck!

More to do

Whole class activity. Use the facts you have written above to make a class wall chart on spider webs. Model the chart on the explanation about moths.