

## Integrating Texts

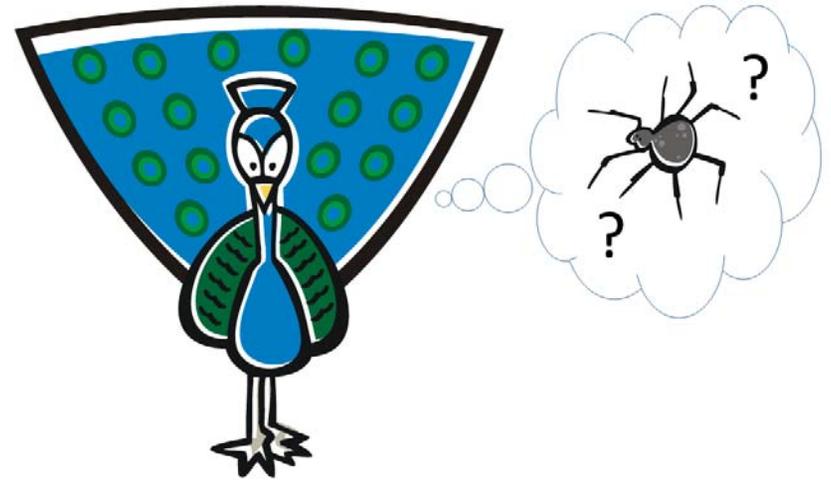
**DIRECTIONS:** Read the two texts. Then, on a separate sheet of paper, write a paragraph about the mating habits of the Peacock Spider.

### The Peacock Spider

The Peacock Spider is a tiny, jumping spider. Jumping Spiders are often very colorful, and the Peacock Spider is no exception, as the males have iridescent red, green and blue markings. Though the females and juvenile spiders of both sexes are a dull brown color, mature males are equipped to put on quite a show.

The male spider has two rounded flaps on either side of his abdomen. Normally they are folded down against the sides of his body when not in use. But when he raises his abdomen these flap expand and display like the tail of a peacock. This is how the male attracts a mate.

In addition to displaying his abdomen, the male Peacock Spider raises his third legs, which are bristly black with white tips. He vibrates these legs along with his tail, and either dances or rolls from side to side as he approaches the female, performing an elaborate courtship dance.



### Peacock Spiders

The Peacock Spider is so-called because he has a flap-like extension on his abdomen that that can expand and raise up to display during mating. When this flap is on display, it is a circle of bright colors surrounded by a white fringe. He also raises his third pair of legs, which have brushy black hairs and white tips. If the colors alone don't attract the female's attention, the Peacock Spider will also clap this third pair of legs together. When he approaches the female, the male Peacock Spider vibrates his abdomen, waves the raised legs, and dances from side to side. If the female is interested, the two will mate. If she is already carrying eggs or is just not interested in him, she will try to attack and kill him.