



Teacher Tip

NEEDS AND PLANS Students may be revising their needs and plans as they continue their inquiries. Schedule library time so they can find new sources of information to support their revised conjectures.

Inquiry Process

Step 6—Confirming or Revising Conjectures

Whole-Group Time

Whole Group

- ◆ Explain to students that they may find that their conjectures are not proving true as they find new information.
- ◆ Model confirming or revising your conjecture by saying, *While researching zebras, I found out that zebras' stripes help them blend in with their surroundings. But I also found out that zebras' stripes help them blend in with other zebras. Blending in with other zebras makes it difficult for their prey to pick out one zebra to attack. So, I am going to revise my conjecture to the following: "Zebras have stripes to help them blend in with their surroundings and to blend in with other zebras."*

Small-Group Time

Small Group

- ◆ Remind students that as they collect information, they need to determine whether their information confirms their conjectures or whether they need to revise their conjectures. If they need to revise their conjectures, provide time for them to collect information that will help them support their revised conjectures.
- ◆ Have students record any new or revised inquiry questions and conjectures in their Writer's Notebooks.

Web Connection

Students can find more information about camouflage and links to Web sites at SRAonline.com.