

Chapter 22

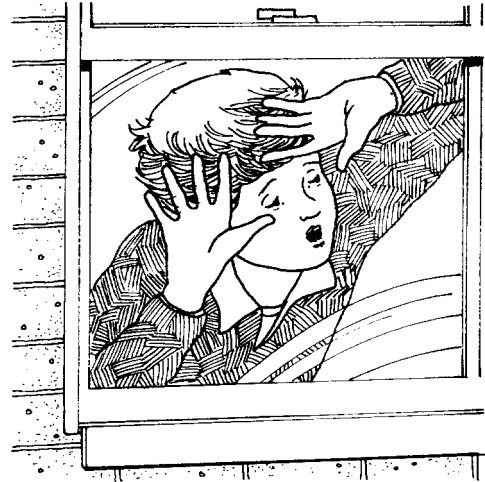
Use with Section 1

ENRICHMENT**• The Nervous System****The Eyes Have It****Materials**

wad of paper
glass door or window

Procedure

1. Wad up a piece of paper into a ball. Stand in front of a friend or relative and gently toss the paper ball at his or her face. Observe their eyelids as you throw the paper.
2. Have your partner stand behind a glass door or window and again throw the paper ball at the person. Observe the person's eyelids as you throw the paper at the glass.

**Conclude and Apply**

1. What was the response of your partner in step 1? _____
2. Was there a reason for the response? _____
3. What was the response of your partner in step 2? _____

4. Was there a reason for the response? _____

5. Since there was no logical way that the paper could hurt the person, what explains the reaction?

6. From the information in the textbook, what do you suppose the nerve pathway was during this reaction? _____

