

- ▶ **Genes: All in the Family**
- ▶ **How to See DNA**

**Vocabulary****Key Vocabulary Review**

**Oral Review** Work with a partner. Use these words to complete the paragraph.

|                   |                 |                 |
|-------------------|-----------------|-----------------|
| <b>control</b>    | <b>molecule</b> | <b>transmit</b> |
| <b>extraction</b> | <b>sequence</b> | <b>unique</b>   |
| <b>inherit</b>    | <b>traits</b>   |                 |

Just as our parents pass along (1) to us, the world's scientists (2), or pass along, knowledge. For example, the scientists who broke the code of the long, twisting DNA (3) gave us a (4), one-of-a-kind gift. A scientist's mission is the careful drawing out or (5) of knowledge from the real world. Scientists direct, or (6), their procedures through an orderly (7) of steps. Because of scientific progress, each generation knows more than the last. We (8) the knowledge that came before us.