

**FIGURE 12.1 Tapping Into Prior Knowledge.** KWL, shown here, can help prevent negative transfer by assessing students' prior knowledge before a lesson.

<b>K</b> What I <i>know</i>	<b>W</b> What I <i>want</i> to learn	<b>L</b> What I have <i>learned</i>
Magnets stick to metal.  Magnets are black.	How do they attract things?  Why don't they attract some objects?	Opposite poles attract; same repel.  Magnets work in water.  Magnets don't attract plastic or aluminum.