

# **Eighth Grade Pre/Post**

## **Overview**

Pre-test and post test questions are the same. Pre-testing elicits discussion involving predicting outcomes and educated guesses as to cause and effect. This is designed to make the class curious to find the answers. Post-testing ask the same questions as on a pre-test but the students should now be telling and reviewing the knowledge acquired through the activities.

## **Pre/Post Questions**

1. What is matter?
2. What is the difference between an element and a mixture?
3. What is a solvent?
4. What is a solute?
5. What is an acid?
6. What is a base?
7. What does the word endothermic mean?
8. What does the word exothermic mean?
9. How does energy change different types of materials?
10. What is a compound?
11. What is a physical change?
12. What is a chemical change?
13. How do you separate a mixture?
14. Explain the difference between a solute and a solvent.
15. Explain what is meant by pH.