



ARROW OF LIGHT YO-YO ADVENTURE

Complete the following requirements.

- 1. Learn the safety rules of using a yo-yo and follow them at all times.
- 2. Using a real yo-yo string, a regular string, or a piece of yarn, show how to find the proper yo-yo string length for you.
- **3.** Explain why it is important to have the correct string length and to be in the right location before throwing a yo-yo.
- **4.** Demonstrate how to properly string a yo-yo and how to create a slip knot.
- **5.** In an area where there are no hazards or other people, conduct the pendulum experiment with a yo-yo. Explain what happens to the yo-yo when the string is longer.
- 6. Show that you can properly wind a yo-yo.
- 7. Demonstrate TWO of the following:
 - a. Gravity pull
 - b. Sleeper
 - c. Breakaway
 - d. Elevator