



## What is your knowledge of electricity?

1. Draw a picture of the lemon battery experiment. Although the electricity is invisible, draw the electricity moving through the wire on your picture.

2. Draw a picture of the balloon experiment. When you rubbed the balloon against your shirt, you caused charges to move from your shirt to the balloon. Draw a picture of the balloon and your shirt showing the movement of the invisible charges (Use your imagination!!! Remember, the charges are invisible!).

3. Explain how static electricity is different from the kind of electricity that lights a light bulb.

4. Use your imagination. What was Ben Franklin thinking when he flew the kite in a thunderstorm? Write your answer in a short paragraph.