Electricity and Me! Teacher Notes

- Give each student a copy of the passage with the assessment items attached.
- Ask students questions:
 - What do you think electricity is?
 - Where do you think electricity comes from?
 - What would you like to know about electricity?
- Call on volunteers to read the words in the box. Don't define yet.
- Guide the students in reading the passage. (They can read it silently first and then orally or just orally.)
- Discuss the passage as desired, having students define the words in bold print in their own words, using context clues or prior knowledge.
- Complete the assessment items.
- Use the vocabulary cards to play vocabulary games:
 - o <u>Swat</u>
 - Cut out the vocabulary words and lay them out on the table or tape them to the wall.

Answer Keys

Answer Key—Assessment Items

- 1. C
- 2. B
- 3. A
- 4. Light Energy and Thermal (Heat) Energy
- 5. Circuit
- 6. Parts
 - a. Energy source- Battery
 - b. Wire conducts from battery to the bulb
 - c. Lightbulb uses electricity to produce light

Fill in the graphic below with by placing the word or definition that is missing.

Electric Energy	A form of energy created by moving electric charges
Battery	Source of energy for a circuit
Complete Circuit	a complete path for the flow of electricity
wire	A conductor used to move electric charges from a power source to a light bulb
switch	Used to open and close a circuit

Light bulb	Produced light energy in a circuit
Incomplete Circuit	an incomplete path for the flow of electricity.
Examples of Insulators	Rubber, Plastic, Glass, Wood