"Glow Creatures" Circuit Vocabulary

<u>Electricity</u> – The flow of tiny particles called electrons and protons. We can not see these tiny particles. When these tiny electron particles flow from one place to another they create energy.

<u>Electric Current</u> – The flow of electric charge (power) through a material.

<u>Circuit</u> – A path that electricity travels through. When a circuit is closed then the path is complete. When a circuit is open then the path has a break or opening in it and electric current can not flow.

<u>Battery</u> – A container that stores energy until it is needed.

<u>Electrical Outlet</u> - A wall socket that connects a device that needs electricity to an electricity supply.

<u>LED</u> – LED stands for Light-Emitting Diode. An LED is a device that creates light from electricity. LEDs are long lasting and do not break easily the way a light bulb does.