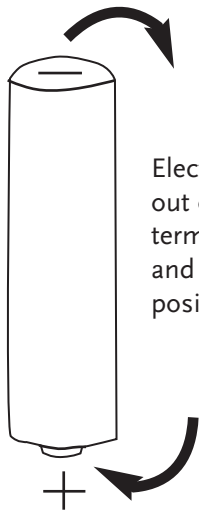


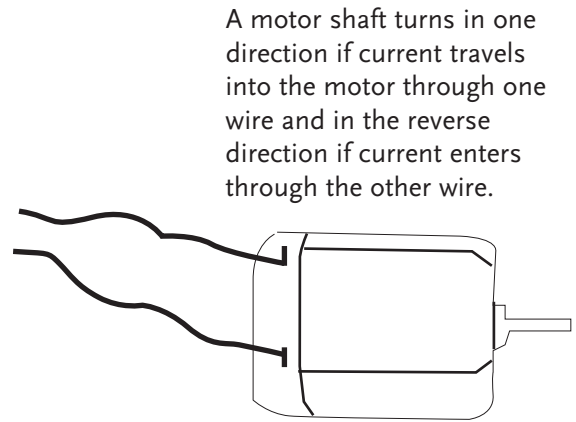
Name: _____

Date: _____

Reversing Switch & Buggy Student Sheet



Electric current moves out of the negative terminal of the battery and in through the positive terminal.



A motor shaft turns in one direction if current travels into the motor through one wire and in the reverse direction if current enters through the other wire.

Explain why your buggy can move both forward and backward. Use the drawings below – turn them into diagrams that show how your buggy works. You can either show just the circuits or try to show the buggy, circuits, and the controller. Then write a short explanation.

