REACH Enrichment-STEM 2nd

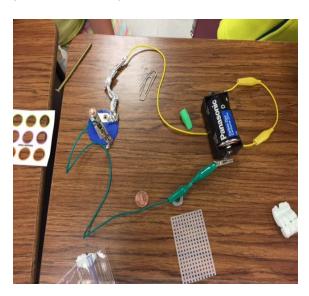


Light On...Lights Off

One night, you hear the storm-warning sirens sound the alarm. The electricity goes off in your house. You are with a friend and you both grab your flashlights. Suddenly, you bump into each other in the dark and your flashlights crash to the floor and break into several pieces.

Lights On...Lights Off

You must work with your group to build a working flashlight from the pieces that you collect off the floor.



Group Supplies:

- 2 Battery holders with Fahnestock clips
- 2 Bulb Holders with Fahnestock clips
- 2 Bulbs
- 4 Alligator clips/wires
- 2 Batteries

Paperclips

Pencil

Note-book paper

Miscellaneous Materials from the Floor:
chalk, eraser, piece of yarn, penny,
paper clip, packing peanut, binder clip, nail, washer,
brad, marble, small piece of foil, small piece of
plastic mesh, small piece of metal mesh



