

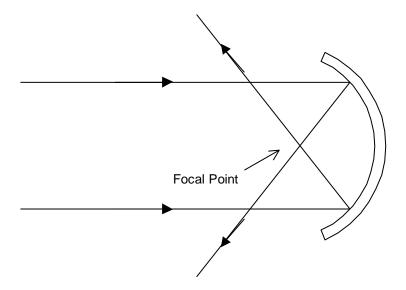
# Solar Spark Lighter

P6-7255



### BACKGROUND:

Parabolic reflectors are used for many applications that require parallel rays from a distant source be focused to a small point. Applications include satellite dishes, telescopes, and lighters like this one.



## CAUTION:

- This lighter is designed to start fires. Use with extreme care, and always with adult supervision.
- Keep a fire extinguisher or large bucket of water nearby whenever using this device.
- Keep EYES away from the reflector at all times.

## **INSTRUCTIONS:**

- 1. Flip the support prongs up.
- 2. IN THE SHADE, place a combustible item in the prongs. A small cone of incense is included. You can also try bits of paper, cotton, tree bark, or (our favorite) mini marshmallows.
- 3. Hold the reflector in the palm of your hand, and hold the lighter <u>in direct sun</u>. Aim the prongs toward the sun. You should see smoke forming within a few seconds.

## **RELATED PRODUCTS:**

Mega Mirrors (P2-7150)

Concave/Convex Mirror Set (P2-71450)

Build-it-Yourself Solar LED Flashlight Kit (P6-7250)

