Tin Foil Rockets



Make miniature match-powered rockets with just a few household items!

Things You Will Need

- Scissors
- Matches
- A candle
- Tin foil
- A wooden skewer



Cut the Head Off the Match



Place the Match and Match Head on Foil As Shown



Fold the End of the Foil Round Tightly Round the Match



Roll The Foil Round the Match



Flatten the End of the Foil Tube



Fold the Flattened End Back Over the Match



Remove the Match From the Rocket



Insert the Sharp End of the Skewer



Light Your Candle





Firing Your Rocket

Hold the end of the rocket (containing the match head) over the flame of the candle. Point the rocket at an angle.

Make sure no-one is stood in the direction the rocket will fire - these little rockets can fly several meters.

