

## 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.**

