### **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.

