



## COTTON REEL TRACTOR

You will need a wooden cotton reel, an elastic, or rubber band, a piece of wax candle and a couple of matchsticks.



### How to Build the Tractor:

A disc of wax is sliced off the candle and a hole carefully made in the centre, where the wick was. Through this hole is threaded an elastic band, one end of which is held in place by a wooden matchstick. The protruding loop of elastic is threaded through the hole down the centre of the cotton reel and secured in place at the other end by half a matchstick. When the longer matchstick is 'wound up', the tractor will crawl along until the elastic band unwound.

