

# TOY TIME

## COTTON REEL RACERS

Toys that move have long fascinated children. Today some toys need batteries to make them move, but you can make your own toys that move by themselves.

Your grandparents may have made cotton reel tanks or tractors and raced them. These simple toys use the twisted elastic band to help make it move as it unwinds.



■ *Make your own cotton reel racers.*

### What you need:

A cotton reel  
1 pencil  
1 elastic band  
A piece of a candle 5mm thick with a hole in the middle  
1 match stick (already used)

### What to do:

1. Thread the elastic band through the cotton reel and put a matchstick through the loop at the other end to hold it in place.
2. Thread the piece of candle on the other end.
3. Insert the pencil between the candle piece and the rubber band
4. Wind the pencil a few times then place on the floor and watch it go!

