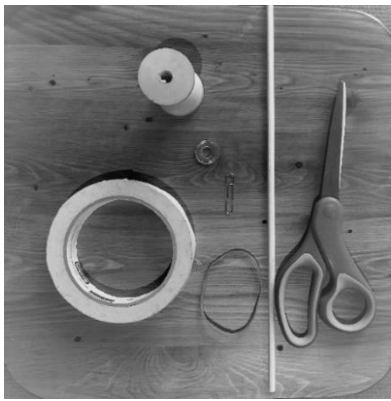


# Old Fashioned Spool Racer



*The early settlers made most toys in pioneer days themselves. Fathers and grandfathers carved dolls, model boats and whistles from wood. Mothers and grandmothers made clothes for the dolls from rags and scraps of cloth. Wooden animals were their favorite, although many pull toys, such as a car or train had no tracks, but were pulled over the floor. The spool racer was an early 20<sup>th</sup> century wind-up toy. When the spool racer is wound up and placed on a flat surface it will propel itself forward.*



## **Supplies :**

Wooden thread spool  
1-wooden dowel  
1- Metal washer  
1- paper clip  
1- Rubber band  
Masking tape  
Markers (optional)

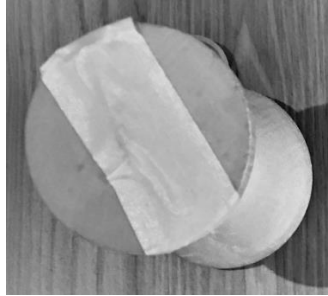
## **Directions:**



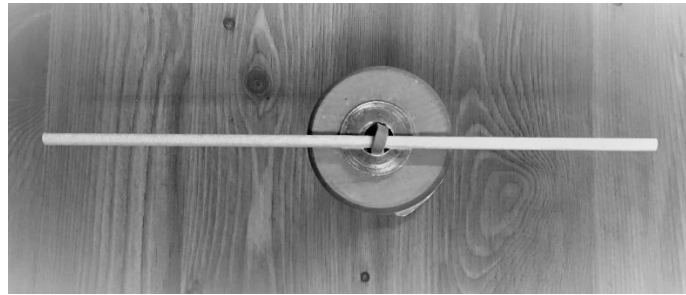
**Step 1:** Carefully thread the rubber band through the hole in the spool. Once you through the spool thread the rubber band through the washer.



**Step 2:** Next attach the paper clip to the rubber band's loop on opposite end of the spool as seen in the photo above.



**Step 3:** Tape the paper clip to the center of the spool, with no parts of the paper clip sticking out.



**Step 4:** Take the wooden dowel and push it through the rubber band's other loop.

**Step 5:** Let the Fun Begin! Spin the dowel around clockwise at least 70 times. Then place the Racer onto a table or on the floor with the dowel to the right and let it go!