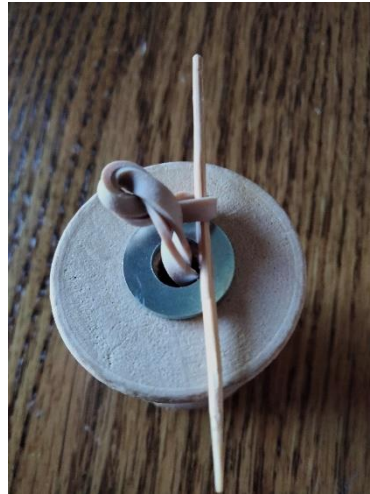
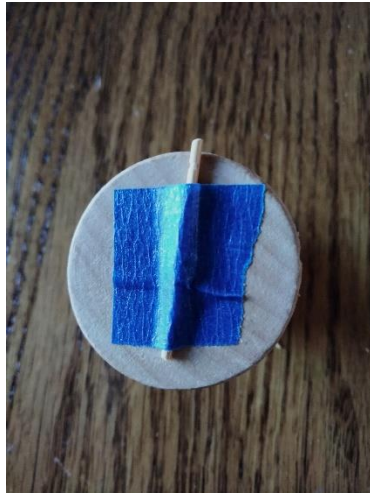




**TAKE AND MAKE: Spool Racer**  
Ages 5-12



**Materials we provide:**

Spool  
Washer  
Rubber Band  
Toothpicks

**Materials you provide:**

Scissors  
Tape  
Markers, if desired

1. Use markers to decorate the spool, if desired.
2. Push the rubber band through the center of the spool. Use a toothpick to help poke it through if needed.
3. Break a toothpick, slide it through one rubber band loop, and secure it to the spool with tape.
4. Slide the washer onto the rubber band loop at the other end of the spool.
5. Insert a toothpick through the loop.
6. Wind the toothpick.
7. Set it down on a smooth surface and let go. Watch it race or spin!
8. Experiment with how you can adjust it to make it go straighter or farther. You can also race your friends.

