

# paper spinner

## Materials:

Scissors  
Printed Template  
Glue  
Twine or wool  
Cardboard



## Instructions:



**Step 1:** cut out your circles and glue them to cardboard, then cut around both layers on the dotted line. Glue each cardboard side together, so the star and spiral are on each outer side.



**Step 2:** using your scissors, poke two holes through where the dots are shown on the template. You can smooth the hole by poking a pencil through... you may need an adult helper for this step!



**Step 4:** cut approximately 40cm of twine or wool, and thread it through one hole then back through the other (as pictured), leaving half the string on each end of the spinner. Tie a knot in the open end.



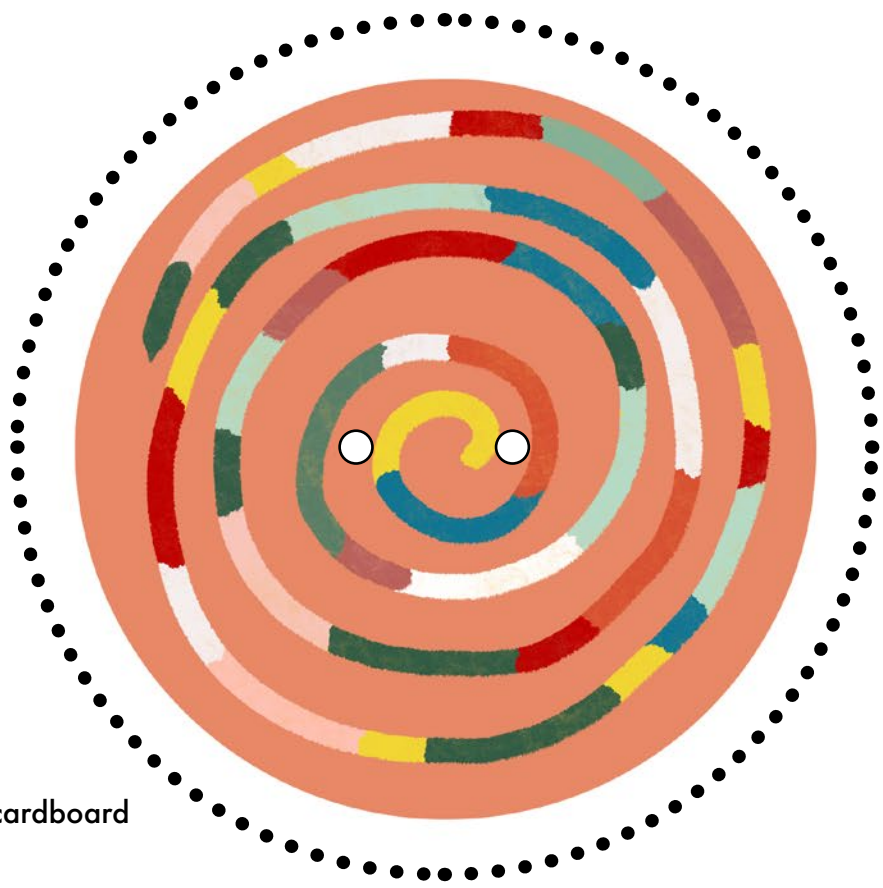
**Step 5:** holding both end of your string, move your arms in small circles so the string begins to twist on itself. Create lots of twists!

**Step 6:** slowly pull your hands apart while holding each end of the twisted string. Your spinner will now spin!! You can repeat the project by drawing your own designs - try seeing how different shapes react to the spins!

# Template

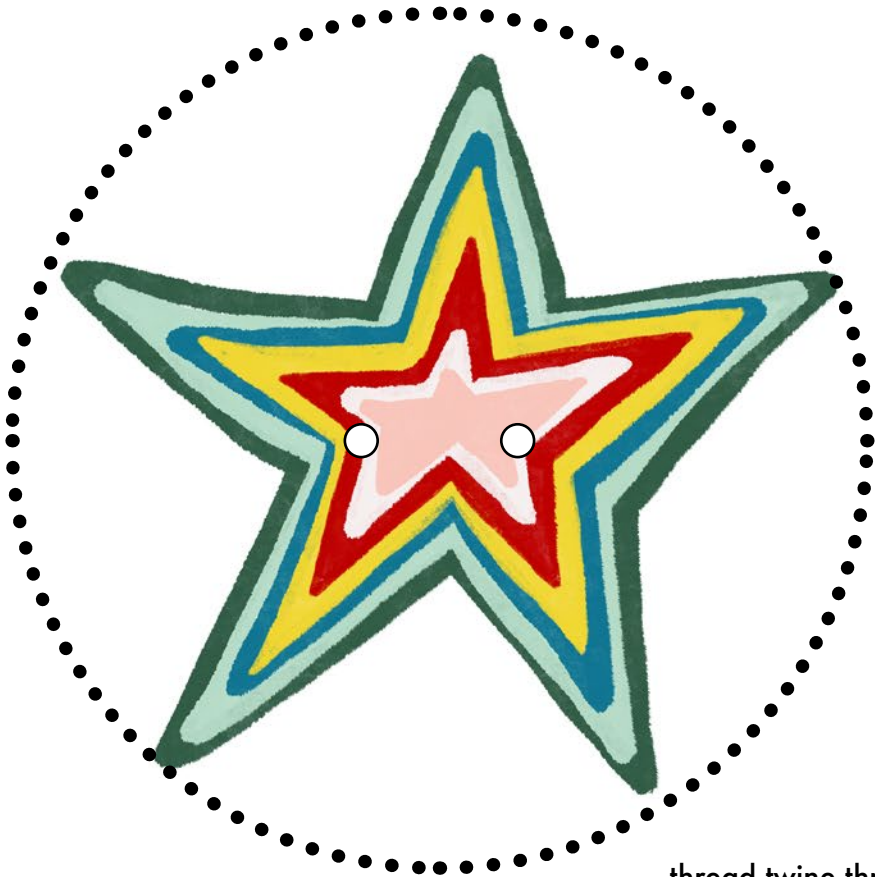


cut on dotted line



glue images to cardboard

white dots = poke hole



thread twine through holes