

in the  
labs with  
Beki



# FREE Project Trace the Rainbow

**Vetric**  
PASSIONATE ABOUT CNC



## Items you will need:

Trace the Rainbow.crv File  
(Version 10)

YouTube Live Q&A with  
Beki – Trace the Rainbow  
Video

0.5" Ball Nose

Material:  
17" x 17" x 0.25" Material

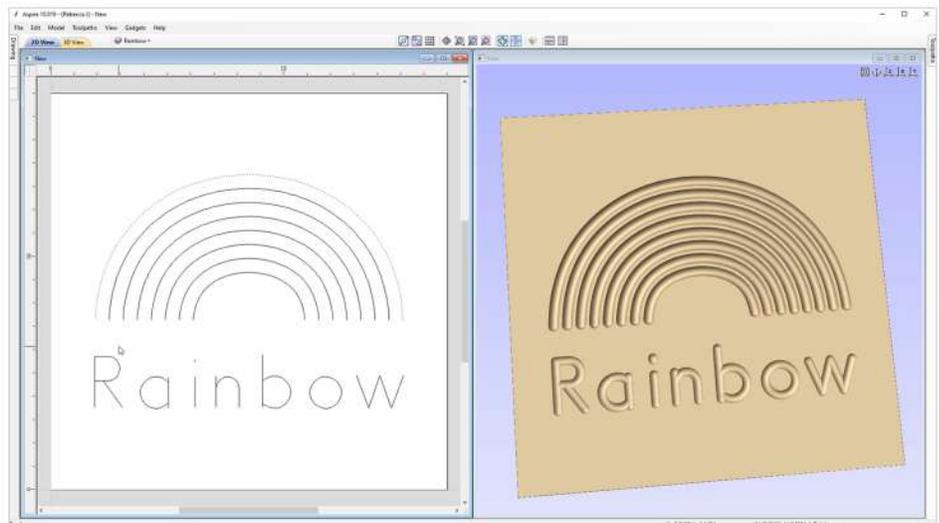
### Disclaimer:

If you plan to cut this project please ensure that you recalculate all toolpaths using settings that are safe and appropriate for your machine, the tools you have and the material you are using.

With all that's going on in the world right now I was touched and inspired by all the children in the UK and Europe who are displaying handmade rainbows in the windows of the front of their homes, in an effort to bring hope & positivity to their community, and the world. So I wanted to join in on this theme to help them spread their pure kindness to the CNC community in the form of a live project called "Trace the Rainbow".

In the video I show you how to create a Trace Board, now I had never heard of trace boards before until I saw the works of Matt Felker on Instagram: <https://www.instagram.com/felker.finishing/?hl=en> Matt makes these beautiful boards to help teach his kids how to write and draw, which is based on Montessori education (hands on learning). So I felt it would be great to combine the trace boards with the rainbow theme to help kids draw their own rainbows and write letters. The project itself is very basic, I touch on how to draw arcs, offsetting vectors, drawing text, kerning text and then how to create the toolpaths.

This free project will be available for you to download from your V&Co account and cut on your CNC machine after the live Q&A. We are also making this project available for use with the Free Trial in an effort to get everyone machining rainbows!



For Use with:  
**Aspire V10**  
**VCarve Pro V10**  
**VCarve Desktop V10**  
**Cut 2D Pro V10**  
**Cut 2D Desktop V10**  
**Free Trial V10**

I hope you enjoy making this project, we would love to see your version of this project so please make sure to tag us across our social media channels or upload images of your project to the Vetric forum!

Happy Making!

Beki