## **Braille Calculator CHANGELOG**



Forum link that follows development of this device: <a href="https://forum.makersmakingchange.com/t/tracy-specialist-makey-makey-for-blindness-autism/1361/29">https://forum.makersmakingchange.com/t/tracy-specialist-makey-makey-for-blindness-autism/1361/29</a>

## Version 0.0 | Date: 2020

- This design was originally prototyped by Tracy Zhang and their team. The teams final version can be seen here: <a href="https://makeymakey.com/blogs/how-to-instructions/makey-makey-braille-calculator-by-tracy-zhang">https://makeymakey.com/blogs/how-to-instructions/makey-makey-braille-calculator-by-tracy-zhang</a>
- Overall goal was to create a calculator for individuals who are living with vision differences using the Makey Makey device

## Version 0.5 | Date: 2020

- Brent Courson developed the below version as a continuation of this device. Little details are known on this design but they shared a video of the device in action here:

https://drive.google.com/file/d/1z8vUMuvy9QH 68tkiRzJQSt9UqOVPhYk/view



## Version 1.0 | Date: 2021

- This version was developed by Tyler Fentie as an intern at Makers Making Change. It worked off of Version 0.0 and added Braille and more documentation for the makers and the users.
- All of the Makey Makey and Scratch components were kept exactly the same but due to lack of availability to braille labels used in the original version 3D printed Braille Tiles were developed.