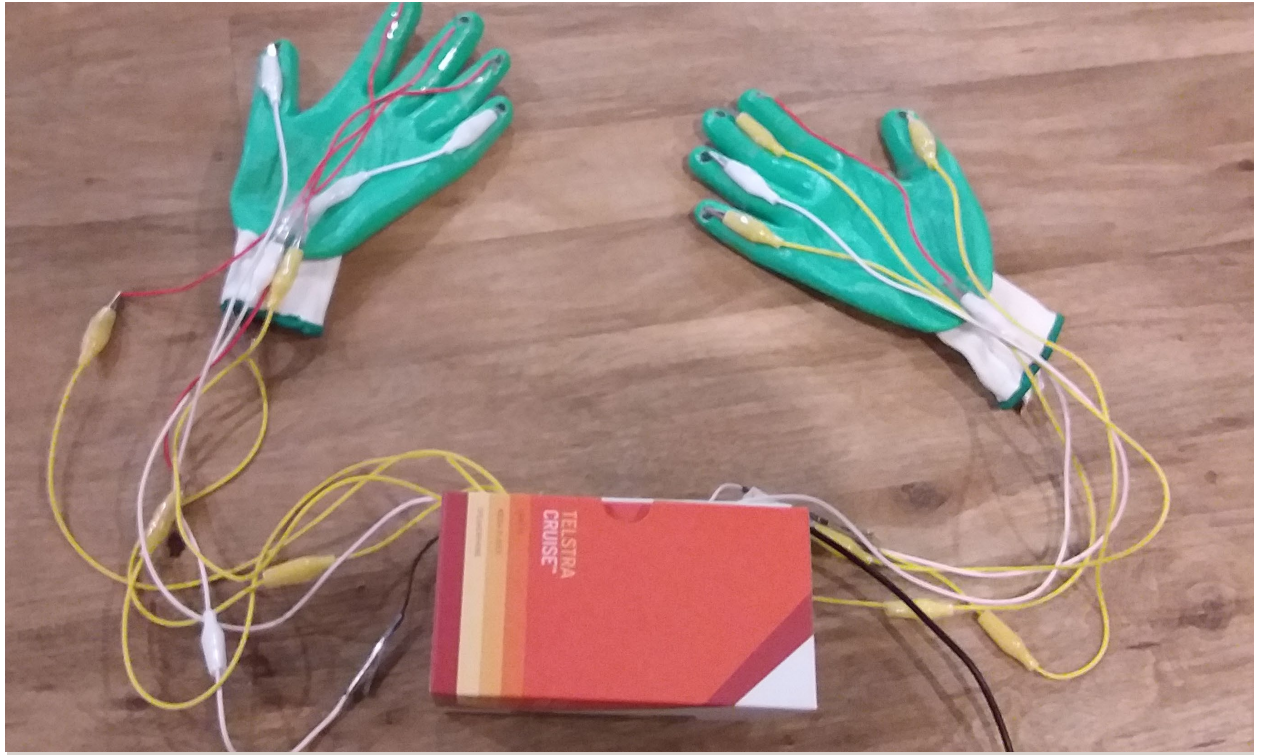


Piano Gloves

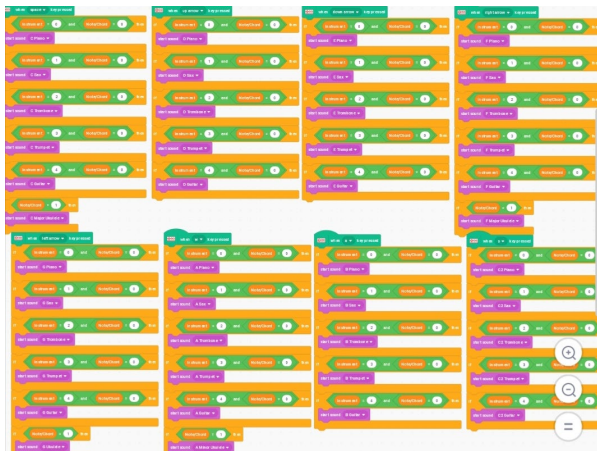
Kiona Fry

What are They

- Gloves that allow you to play piano on any surface
- When you press one of your fingers against a surface it will complete the electrical circuit – the allocated note will play
- They have the ability to switch between instruments and switch between notes or chords



Piano Gloves



Coding

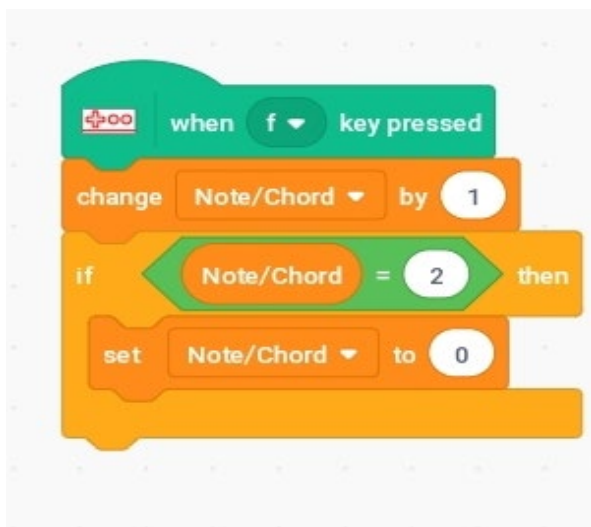
What are they?

Gloves that allow you to play piano on any surface
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How do they work

- I used a combination of Scratch and Makey Makey
- I assigned different notes to different fingers and used variables to change between instruments and notes/chords
- Wires go straight to your finger – original idea was to lengthen with lipsticks covered in foil



Coding

Improvements

- Have a button to press
- Have a more reliable earth
- Make it more portable
- More aesthetically pleasing
- Have note names on each finger