

# T H E   S P E A K E R

By :   C e d r i c   a n d   C a r s o n



# The Speaker

- Our project is a speaker made out of recycled materials
- We made this speaker because we did not want to spend 200 dollars on some crappy speaker, and we thought it would be cool to build our own
- We also chose it because we both needed speakers for our computers and phones at our houses




# M a t e r i a l s

Y o u   n e e d :


- M o n o   a u d i o   j a c k
- 1   o r   2   s p e a k e r s
- 2   a l l i g a t o r   c l i p s
- E l e c t r i c a l   t a p e
- C a s i n g   o f   s o m e   s o r t



# How To Build

- Clip the alligator clips to the audio cables cords
  - Clip the other ends of the alligator clips to the speakers wires
  - Wrap the places you clipped with electrical tape
  - Put the casing on somehow
  - Plug the audio jack into your phone
  - DONE!
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# The Challenges

- We had to fix the casing a lot. Originally it was basically a speaker in a jug with a cup on the top to a cardboard box with certain parts and pieces that help the speaker project sound
  - The speaker started cutting out on us
  - The speaker originally was too quiet
  - The wires were falling apart which caused a problem because it caused more problems
  - The original quality of the speaker was very bad, the only way you could hear it was if you put it against your ear
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# C h a n g e s   F o r   T h e   F u t u r e

t h e r e   a r e   m a n y   t h i n g s   t h a t   I   w o u l d   c h a n g e   i f   I  
e v e r   m a d e   a n o t h e r   s p e a k e r .   T h e s e   i n c l u d e  
g e t t i n g   b i g g e r   s p e a k e r s   f o r   t h e   p r o j e c t ,  
b u i l d i n g   a n   a m p l i f i e r   f o r   t h e   s p e a k e r ,   a d d i n g  
m o r e   s p e a k e r s ,   a n d   f i n a l l y   a d d i n g   a n   e x t e r n a l  
p o w e r   s o u r c e   t o   t h e   s p e a k e r   s o   i t   w o r k s   m u c h  
b e t t e r   a n d   l o u d e r .



# Photos of the Project



**\$199.99**



Our problem



Our solution



THANKS FOR WATCHING

*SUCH SPEAKER*

*MUCH MLG*

*VERY DOGE*