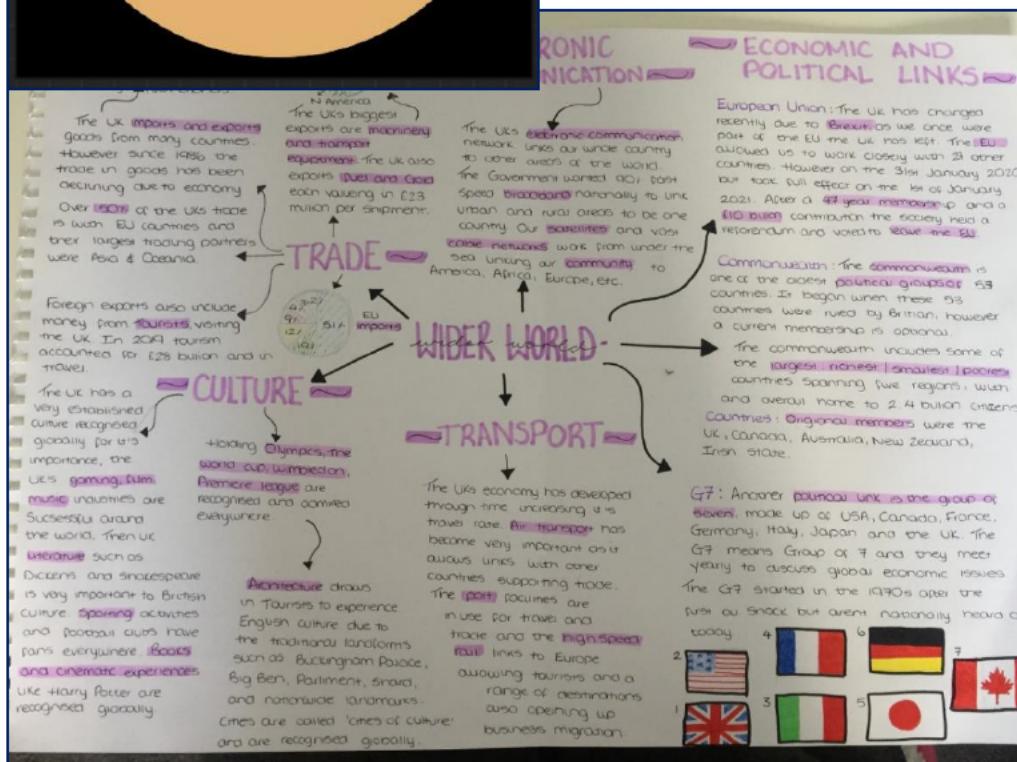




in Year 8 Design Technology
A logo design that promoted disabled sports positively and to demonstrate that some disabilities are hidden from view. Notice the heart in the centre!



Year 11 Science.
Great work on electrolysis.

ELECTROLYSIS

electrolysis - decomposition of a liquid by passing an electric current through it
electrolyte - the liquid that is decomposed able to conduct electricity if its ions are free to move

cathode - the negative electrode

cations - positively charged ions

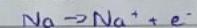
anode - the positive electrode

anions - negatively charged ions

electricity can only be conducted if they are molten or in a solution

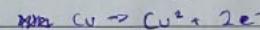
they have high melting / boiling points because there are strong electro static forces of attraction needs lots of energy to break

Sodium atoms lose 1 electron to become a sodium ion.



ions must be free to move so they can carry electrical charge

Copper atoms lose 2 electrons to become copper ions.



DONT
Positive is Anode
Negative is Cathode

negative ions go to the positive electrode
positive ions go to the negative electrode

Oxidation.

Rig

I's

I's

Loosing electrons

Graining electrons

Work of the week (Page 2) – 8th February 2021



History Of Music

Hi, when you submit this from the general website tell us your name and email address:

1. Who was Beethoven?

A Poet
 An engineer
 A painter
 A pianist/composer

2. In what year was Mozart born?

A Poet
 1756

Enter your answer: [REDACTED]

3. How many symphonies did Beethoven make?

5
 7
 9

4. What 2 instruments did Joseph Haydn play?

Flute
 Trombone
 Piano
 Violin

3. Who was the leader of Haydn's 50th symphony?

Haydn

Enter your answer: [REDACTED]

5. Who was born in the Caribbean?

Beethoven
 Haydn
 Mozart
 Schubert

7. At what age did Beethoven compose his first piece of music?

4
 10
 12

9. What was Beethoven's full name?

Beethoven

Enter your answer: [REDACTED]

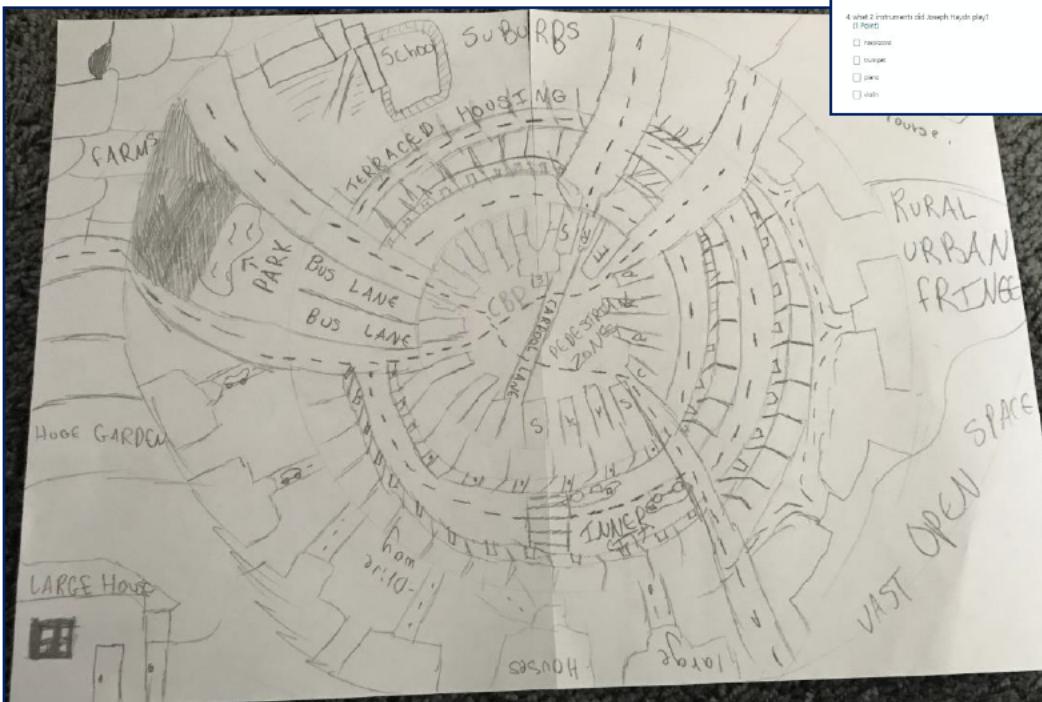
11. Why was Beethoven a child prodigy?

He wrote
 He sang
 He drew
 He painted

13. Who is your favorite?

Beethoven

Enter your answer: [REDACTED]



[REDACTED] Year 9
Geography
A map of a city showing great understanding of the 4 zones of a UK city and also the many different solutions to traffic problems in cities.
Awesome job!



[REDACTED] Year 8
Textiles
After learning about how ocean plastics are affecting sea life creatures, he created his jellyfish using recycled materials.