

Nov 23

- I'm thinking of doing an innovation experiment based around paleontology

Nov 29

- I searched across the internet and couldn't find any ideas around paleontology

Dec 2

- I have looked into the invisible world of quantum mechanics
- I have found a topic related to vacuum fluctuations

Dec 14

- I found many methods to detect vacuum fluctuations

Dec 17

- I decided I would focus on Hawking radiation and the Cas. effect

Jan 6

- I began in depth research on the detection methods

Jan 16

- I found that you could create code to graph out effects of vacuum fluctuations.

Jan 25

- I studied how to code and display graphs using python

Jan 27

- I began trial and error trying to get my code to work

Feb 7

- one of my graphs was successfully created but looked choppy

Feb 16

- I discovered Fourier transforms which made my graphs have a clean look

Feb 22

- To day I continued research and tested out a few more graphs

Feb 28

- I began to format my research for the online page and my trifold

March 12

-I began to work on my trifolds

March 18

-I inserted data and research into the online page