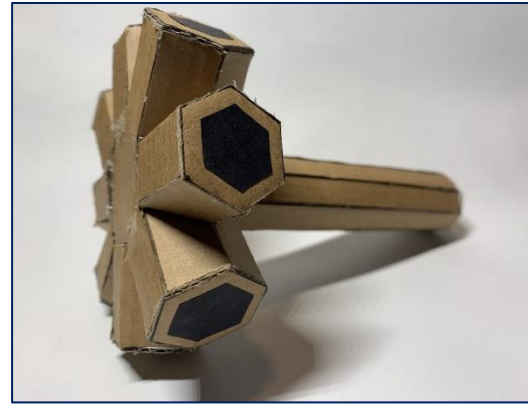


**JT
Year 9
Science**



**AS Year 10
Engineering**

Aaron created his own model of a multi-spanner – fabulous!

**JT
Year 9
Computer Coding**
Written by hand for a programme to generate 10 quiz questions.

Monday 18th January 2021

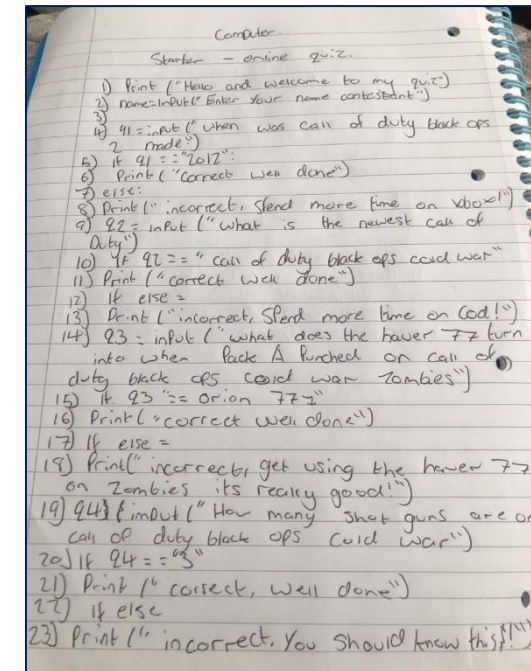
The large door of the house opened and the Archer twins stood silhouetted in the light from the hallway. In the candlelit hallway, there was 3 doors that presumably led deeper into the house. One of the candles were flickering, making the hallway seem quite eery. The Archer twins decided they should go through one of the doors. They crept towards the first candle, and slowly tried to open the rusty, old door. It was locked, so they scurried over to the next door. George tried to open the door with a nail that he had picked up. Watching the candles flicker, they went over to the last door – the biggest door in the hallway. They soon realised that all the doors were locked, and they were trapped.

Book: The Tempest

1. Who is Prospero?
2. What happened to the ship?
3. What is Ariel?
4. Who is Caliban's mother?
5. What did Prospero do to Miranda to make her fall asleep?

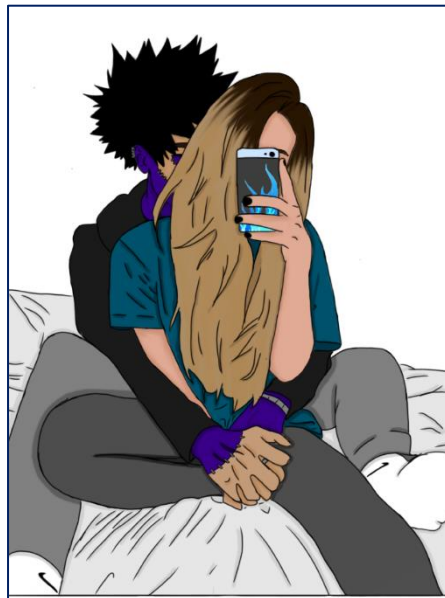
**BS Year 7
Accelerated Reader**

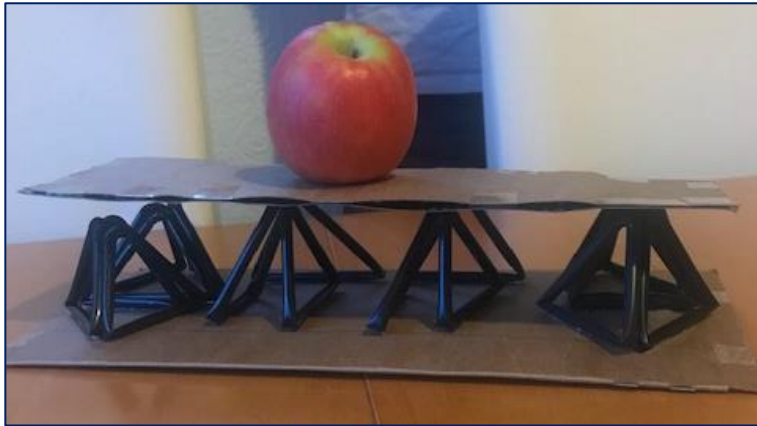
A lovely description of a house and some reflection questions on the current book she is reading – The Tempest.



**MB
Year 10**

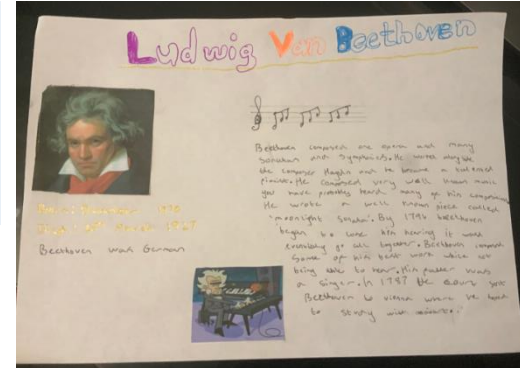
Perfect balancing of work and hobbies by completing Artwork in her free time.





FS Year 7
Design and Technology

Demonstrating
triangulation in a 3D
model.



AB
Year 8
Music

Research article of
Beethoven.

Explain the causes for Urbanisation:

Urbanisation is the increase in the proportion of people living in towns and cities. This means that there is an increase in the percentage of people moving into towns and cities over a period of time.
Urbanisation is all about the push and pull factors in a place. This is when certain things about an area push you away from living there (like rural areas) and others (like cities) pull you towards living there.

One pull factor for a city is that cities have better healthcare, this makes you want to go to the city and live there. A second pull factor for a city is that there is more of a community, this means that more people live there so they are less alone. A third pull factor for a city is that there is electricity, this means that people don't have to rely on unstable methods for keeping themselves warm.

One push factor for a city is that they have lots of pollution in a city, this means that people can get conditions from surrounding yourself with it. A second push factor is that there is lots of people and this may make it too crowded. A third push factor for a city is that there is lots of jobs and most need qualifications and you will have no education if you come from a rural area.

One pull factor for a rural area is that it is peaceful. A second pull factor for a rural area is that there is a small community so it is friendly. A third pull factor for a rural area is that it is easy to get a job because qualifications aren't needed.

One push factor for a rural area is that it is very small so you may feel isolated there this can also affect your mental health. A second push factor for a rural area is that it is very hard to earn money because you rely on luck to make sure your crops are successful. A third push factor for a rural area is that there is most likely no basic sanitation and this can lead to diseases and can wipe a rural area out very quickly.

HMc

Year 9 Geography

The causes of urbanisation.

LM
Year 7
Geography

A comprehensive
description of
Africa's four main
biomes.

