



Year 10 Summer Project

For your Science project, we would like you to complete one of these topics per week.

Step one:

- Access the video for your chosen topic as below
- Watch and take notes.

Step two:

- Access ActiveLearn website – use the school's website to access the link.
- Login according to: ddmmyii for both username and password.

Step three:

- Complete the task that matches the topics you've been allocated to complete.

Topics to cover:

1. Enzymes (<https://www.youtube.com/watch?v=VLK2wANjQm0>)
2. Mitosis and growth (<https://www.youtube.com/watch?v=I0VdEiPWkHs>)
3. Mixtures and separating mixtures. (<https://www.youtube.com/watch?v=ka6o5VCPRF8>)
(<https://www.youtube.com/watch?v=-XCPPB-sBFU>)
(<https://www.youtube.com/watch?v=gIMtFj2gPs8>)
(https://www.youtube.com/watch?v=hndJf_5aB9I)
4. Structure of the atom
– atomic number and mass number (<https://www.youtube.com/watch?v=jNmNyy2BX4g>)
5. Graphs for distance/time and velocity (<https://www.youtube.com/watch?v=DkCw2C-DkT0>)
(<https://www.youtube.com/watch?v=r5iXzDCRMSE>)
6. Energy stores and transfers. (<https://www.youtube.com/watch?v=7ZITNAUNFts&list=PL9IouNCPbCxWNjJvnmqWZ4vKy4VfcAhsCj&index=6>)

Checklist

Topic	Have you watched the video?	Have you completed notes/Flashcards?	Have you completed the active learn quiz?
1.			
2.			
3.			
4.			
5.			
6.			

Good luck!

Ms. Vickers, Mr. Ryan and the Science team!