How You Can Help Your Child Revise **Higher Biology** for Combined Science Effectively

For some of our students, formal exams have been something they have not completed regularly or at all. We are aware that all students have had significant disruption over the last two years. In order to support you to support them effectively at home, we would like to give you the following information:

The Topics your child will be tested on are:

* Cells – cell structure, cell division, cell transport
* Organisation – digestive system and enzymes, heart and circulation
* Communicable diseases - infectious diseases, vaccination
* Bioenergetics – photosynthesis, respiration
* Homeostasis – nervous system

Recommended revision sites/resources:

* **Seneca -** https://senecalearning.com/en-GB/
* **Free science lessons -** https://www.youtube.com/channel/UCqbOeHaAUXw9Il7sBVG3\_bw
* **Quizlet** - https://quizlet.com/
* **BBC Bitesize** - https://www.bbc.co.uk/bitesize
* **Cognito** - https://www.youtube.com/channel/UCaGEe4KXZrjou9kQx6ezG2w

Hints and Tips:

Read the question carefully to make sure you answer it correctly:

* Look at the command word e.g. Describe, Explain, Evaluate
* Are there any words in bold? This can highlight areas that must be covered in your answer
* Does the question say tick one or two boxes?
* Use any diagrams given in the question to help you with your answer
* If asked to use the graph/table in the question, make sure you quote some data in your answer

Remember to learn key words for each topic and use them in your answers

When plotting a graph remember to label your axes. A line of best fit can be straight or curved

Check your units; do you need to convert them in your answer e.g. minutes to hours?

All end of year exams will take place between Monday 13th June and Thursday 23rd June for Y10.