How You Can Help Your Child Revise 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: (numbers refer to specification topics GCSE Combined Science/ GCSE Physics)

6.6/4.6 Waves including electromagnetic waves

6.4/4.4 Atomic Structure including nuclear decay

6.3/4.3 Particle Model of Matter including density

6.1/4.1 Energy

Recommended revision sites/resources:

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| Seneca | <https://senecalearning.com/en-GB/> |
| Free science lessons | <https://www.youtube.com/channel/UCqbOeHaAUXw9Il7sBVG3_bw> |
| Quizlet | <https://quizlet.com/> |
| Isaac Physics | <https://isaacphysics.org/> |
| BBC Bitesize | <https://www.bbc.co.uk/bitesize> |

Hints and Tips:

In calculations: 1. Always show your working out.

2. There is usual a mark for substituting you values into an equation.

3. Don’t leave answers as fractions, change them into decimals.

4. Always remember your units.

Remember there are 1000mm in 1m, 100cm in 1m and 1000m in 1km.

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