

11th November 2024

Dear Parent/Carer

## **Year 9 Science Revision Resources and Curriculum Paths**

Would you please make payment for the Science Bitesize text/workbook via ParentPay <a href="https://www.parentpay.com">www.parentpay.com</a> as soon as possible. The resource costs £7.55. Pupils who are in receipt of free school meals will receive a free copy of the resource.

Pupils should bring this text/workbook to every Science lesson and also get into the habit of using it independently at home, to test themselves on key knowledge, write condensed summary notes and practice questions. The QR codes allow access to hints, answers and videos with extra explanations on the BBC Bitesize website.

Year 9 pupils have embarked on an exciting year of transition from KS3 to GCSE. They will make a big step-up in the final half-term of Year 9 when they will go from three Science lessons to 6 Science lessons per week, with teachers of Biology, Chemistry and Physics. This will be the pattern until the exams in May/June of Year 11.

## Please find Year 9 schedule below:

- Autumn 1 **Biology unit** including an end of unit test
- Autumn 2 Chemistry unit including an end of unit test in the final week of term
- Spring 1 Physics unit 1 including a test around the February half-term
- Spring 2 Physics unit 2 including an end of term test before Easter holidays
- Summer 1 Revision and Year 9 exams with separate assessments for Biology, Chemistry & Physics
- Summer 2 Transition to 6 science lessons per week in GCSE sets

Please find overleaf a summary of the different pathways, which will be based largely from pupils performance in the Year 9 exam results:

**Set 1 and 2** – from these 2 parallel groups will come the top set following the Year 9 exam. The most challenging and high paced Science course leading to 3 separate Science GCSEs, namely Biology, Chemistry and Physics. This course makes excellent preparation for A Level Biology, Chemistry or Physics.

**Sets 3 and 4** - studying towards GCSE Combined Science, a challenging course leading to 2 Science GCSE grades and offering progression to A Level Biology, Chemistry or Physics. The tier (Higher or Foundation) for your child will be finalised depending on their performance in topic tests and crucially in Years 10 and 11 Science mock exams.

**Set 5 and 6** – studying towards GCSE Combined Science Foundation tier (maximum GCSE grade is 5).

Please do not hesitate to contact me if you have any further questions: <a href="mailto:boweb@archten.croydon.sch.uk">boweb@archten.croydon.sch.uk</a>.

Yours sincerely

Mr Bowers

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