**Year 9 Science TERM 6: Lessons Outline**

* Pupils have 4 lessons of science a week. This term we will cover the first Chemistry topic for their GCSE.
* If absent, pupils should read the pages in the textbook and then copy keypoints and answer the questions in full sentences in their books.
* **Homework** will be predominantly set on EDUCAKE – an online assessment programme. Pupils have their own log in and homework should appear automatically.

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| **Week Beginning** | **Work set** | Link to pages in On- line textbook |
| 7th June | **First lesson B18 test to complete**  **(Pupils to hand in their Biology books to teacher)**  **Starting GCSE Chemistry over remaining lessons**  C1.1 Atoms  C1.2 Chemical Equations | Page 4/5  Page 6/7 |
| 14th June  21st June  Order may change if we are able to be back in labs | C1.3 Separating Mixtures (2 lessons)  Practical crystallisation of salt solution  (video if not in labs)  C1.4 Fractional Distillation and paper chromatography (2 lessons)  Simple chromatography and demo fractional distillation  C1.5 History of atom (2 lessons)  C1.6 Structure of the atom (2 lessons) | Page 8/9  Page 10/11  Page 12/13  Page 14/15 |
| 21st June | C1.7 Ions, atoms and isotopes (2 lessons)  C1.8 Electronic structures (2 lessons) | Page 16/17  Page 18/19 |
| 28th June | Revision (2 lessons)  Test and review (2 lessons) | Review of all pages in C1 |
| 5th July | Developing your scientific enquiry skills |  |
| 12th July | Developing your scientific enquiry skills |  |