**Year 9 Science TERM 5: Lessons Outline**

* Pupils have 4 lessons of science a week.
* 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.

|  |  |  |
| --- | --- | --- |
| **Week Beginning** | **Work set** | Link to pages in On- line textbook |
| 19th April | Starting GCSE Biology : Ecology  Lesson 1: B16.1 The importance of communities  Lesson 2: B16.2 Organisms in the environment  Lesson 3 & 4: Distribution and abundance (including required practical) | Kerboodle Biology textbook  Pages 258-259  Pages 260-261  Pages 262-263 |
| 26th April | Lesson 1: B16.4 Competition in animals  Lesson 2: B16.5 Competition in plants  Lesson 3: B16.6 Adapt and survive  Lesson 4: B16.7 Adaptation in animals | Page 264-265  Page 266-267  Pages 268-269  Pages 270-271 |
| 3rd May | Lesson 1: B16.8 Adaptation in plants  Lesson 2: Revision of B16 unit  Lesson 3: Revision continued  Lesson 4: End of B16 unit test | Pages 272-273  All pages 258-273  Ask teacher to email the paper to you |
| 10th May | Lesson 1: B17.1 Feeding relationship  Lesson 2: B17.2 Materials cycling  Lesson 3: B17.3 The Carbon Cycle  Lesson 4: Revision of the unit | Pages 276-277  Pages 278-279  Pages 280-281  All pages 276-281 |
| 17th May | Lesson 1: End of B17 unit test  Lesson 2: B18.1 The human population explosion  Lesson 3: B18.2 Land and Water pollution  Lesson 4: B18.3 Air Pollution | Ask teacher to email the paper to you  Pages 286-287  Pages 288-289  Pages 290-291 |
| 24th May | Lesson 1: B18.4 Deforestation and peat destruction  Lesson 2: B18.5 Global Warming  Lesson 3: B18.7 Maintaining biodiversity  Lesson 4: Revision  Note assessment for this will be via Educake. | Pages 292-293  Pages 294-295  Pages 298-299  All pages 286-299 |