**Progression Report: Life Sciences (2021)**

**Grade 12**

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|  | **Month** | **Date** | **Wk** | **Content** | **Done** | **Assessment** |
|  |  |  |  |  | Task 1: AR  Practical#1 [30]  DNA Extraction  Task 2: JM  Test#1 [50]  DNA, RNA,  Protein Synthesis  Meiosis  Reproductive Strategies |
| T  E  R  M  O  N  E | February  March  April | 15-19 | 1 | DNA |  |
| 22-26 | 2 | DNA |  |
| 01-05 | 3 | RNA & Protein Synthesis |  |
| 08-12 | 4 | Meiosis |  |
| 15-19 | 5 | Meiosis |  |
| 23-26 | 6 | Diversity of Reproductive Strategies |  |
| 29-01 | 7 | Human Reproduction |  |
| 06-09 | 8 | Human Reproduction |  |
| 12-16 | 9 | Human Reproduction |  |
| 19-23 | 10 | Consolidate |  |
|  |  |  |  |  |  |  |
| T  E  R  M  T  W  O | May  June  July | 03-07 | 1 | Genetics |  | Task 3: UH  Practical#2 [30]  Eye and Ear  Task 4: AT  Controlled Test#2 [60]  Genetics  Nervous System  Endocrine & Exocrine Glands |
| 10-14 | 2 | Genetics |  |
| 17-21 | 3 | Genetics |  |
| 24-28 | 4 | Genetics |  |
| 31-04 | 5 | Human Nervous System |  |
| 7-11 | 6 | Human Eye |  |
| 14-18 | 7 | Human Ear |  |
| 21-25 | 8 | Endocrine & Exocrine Glands |  |
| 28-02 | 9 | Negative Feedback Mechanisms |  |
| 05-09 | 10 | Consolidation |  |
|  |  |  |  |  |  |  |
| T  E  R  M  T  H  R  E  E | July  August  September  October | 26-30 | 1 | Plant Hormones |  | Task 5: AR  Formal Assignment [50]  Evolution  Task 6:  Trials Exam  [150] + [150]  COMMON TEST  If not:  Paper 1:AT  Paper 2:AR |
| 02-06 | 2 | Introduction to Evolution |  |
| 10-13 | 3 | Natural & Artificial Selection |  |
| 16-20 | 4 | Reproductive Isolation Mechanisms |  |
| 23-27 | 5 | Evidence of Common Ancestors |  |
| 30-3 | 6 | Out-of-Africa Hypothesis |  |
| 6-10 | 7 | Consolidation |  |
| 13-17 | 8 | Consolidation |  |
| 20-23 | 9 | TRIALS |  |
| 27-01 | 10 | TRIALS |  |
|  |  |  |  |  |  |
| T  E  R  M  F  O  U  R | October  November  December | 11-15 | 1 | Revision |  |
| 18-22 | 2 | Revision |  |
| 25-29 | 3 | Revision |  |
| 01-05 | 4 | EXAMS |  |
| 08-12 | 5 | EXAMS |  |
| 15-19 | 6 | EXAMS |  |
| 22-26 | 7 | EXAMS |  |
| 29-03 | 8 | EXAMS |  |
| 06-10 | 9 | Administration |  |
| 13-17 | 10 | Administration |  |