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

**Grade 8**

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|  | **Month** | **Date** | **Wk** | **Content** | **Done** | **Assessment** |
|  |  |  |  |  | Task 1: JM  Practical#1 [20]  Task 2: BG  Test#1 [40 conv 60 ]  Control |
| T  E  R  M  O  N  E | February  March  April | 15-19 | 1 | Orientation |  |
| 22-26 | 2 | Photosynthesis |  |
| 01-05 | 3 | Respiration |  |
| 08-12 | 4 | Ecology & Ecosystems |  |
| 15-19 | 5 | Feeding relationships |  |
| 23-26 | 6 | Balance in Ecosystem |  |
| 29-01 | 7 | Adaptations & Conservation |  |
| 06-09 | 8 | Micro-Organisms |  |
| 12-16 | 9 | Micro-Organisms |  |
| 19-23 | 10 | Consolidate |  |
|  |  |  |  |  |  |  |
| T  E  R  M  T  W  O | May  June  July | 03-07 | 1 | Introductionto Periodic Table |  | Task 3: AR  Practical#2 [20]  Task 4: JM  Exam [90]  Terms 1 & 2 |
| 10-14 | 2 | Atoms & Molecular Structure |  |
| 17-21 | 3 | ParticleModel,Pure Substances |  |
| 24-28 | 4 | Elements & Compounds |  |
| 31-04 | 5 | Change of State, Density (M&V) |  |
| 07-11 | 6 | Density(statesofmatter& different materials) |  |
| 14-18 | 7 | Expansion&Contraction, Pressure in gases |  |
| 21-25 | 8 | Consolidate |  |
| 28-02 | 9 | EXAMS: |  |
| 05-09 | 10 | EXAMS: |  |
|  |  |  |  |  |  |  |
| T  E  R  M  T  H  R  E  E | July    August  September | 19-23 | 1 | Potential & Kinetic Energy |  | Task 5: BG  Practical#3 [20]  Task 6: AR  Test #3 [40 conv to 60]  Control |
| 26-30 | 2 | Static Electricity |  |
| 02-06 | 3 | Circuits and current electricity |  |
| 10-13 | 4 | Components of a circuit |  |
| 16-20 | 5 | Effects of Electric Current |  |
| 23-27 | 6 | Series & Parallel Circuits |  |
| 30-03 | 7 | Light Terms and Properties |  |
| 06-10 | 8 | Reflection & Refraction |  |
| 13-17 | 9 | Colour&Vision, Solar system |  |
| 20-23 | 10 | Solar system |  |  |
|  |  |  |  |  |  | Task 9: BG,JM  Exam [90]  Terms 3 & 4 |
| T  E  R  M  F  O  U  R | October  November  December | 11-15 | 1 | Beyond the solar system |  |
| 18-22 | 2 | Telescopes |  |
| 25-29 | 3 | Consolidate |  |
| 01-05 | 4 | Consolidate |  |
| 08-12 | 5 | EXAMS |  |
| 15-19 | 6 | EXAMS |  |
| 22-26 | 7 | EXAMS |  |
| 29-03 | 8 | Administration |  |
| 06-10 | 9 | Administration |  |
| 13-17 | 10 | Administration |  |

**Teacher:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Signature)**