**Academic Year 2079**

Class -10 Subject: Science

**1st Terminal Examination**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Lesson | Theory | Practical | Total |
| 1. | Force | 8 | 2 | 10 |
| 2 | Pressure | 8 | 2 | 10 |
| 3 | Classification of elements | 4 |  | 4 |
| 4 | Metals | 6 | 2 | 8 |
| 5 | Nervous and Glandular System | 5 | 2 | 7 |
| 6 | Environmental pollution and management | 4 | 1 | 5 |
| 7 | Climate and Atmosphere | 4 |  | 4 |
| **Total** | | | | 49 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Subject Area | Unit | K | U | A | HA | Total marks |
| 1 | Physics | 1. Force 2. Pressure | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 2 | Chemistry | 1. Classification elements 2. Metals | 4x1 | 4x2 | 2x3 | 1x4 | 22 |
| 3 | Biology | 1. Human Nervous and Glandular System 2. Environmental, Pollution and Management | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 4 | Astro+ Geo | 1. Atmosphere and climate change | 1x1 | 1x2 |  | 1x4 | 7 |

**2ndTerminal Examination**

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| --- | --- | --- | --- | --- |
| S.N. | Lesson | Theory | Practical | Total |
| 1. | Energy | 5 | 1 | 6 |
| 2 | Heat | 6 |  | 6 |
| 3 | Chemical reaction | 5 | 2 | 7 |
| 4 | Carbon and its compound | 4 | 1 | 5 |
| 5 | Chromosomes and sex determination | 4 | 1 | 5 |
| 6 | Genetics | 5 |  | 5 |
| 7 | Blood circulation | 5 | 1 | 6 |
| 8 | History of the earth | 4 | 1 | 5 |
| **Total** | | | | 45 |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Subject Area | Unit | K | U | A | HA | Total marks |
| 1 | Physics | 1. Force 2. Pressure 3. Energy 4. Heat | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 2 | Chemistry | 1. Classification of elements 2. Chemical reaction 3. Metals 4. Carbon and its compound | 4x1 | 4x2 | 2x3 | 1x4 | 22 |
| 3 | Biology | 1. Human Nervous and Glandular system 2. Blood circulation in human beings 3. Genetics 4. Environmental, pollution & its management 5. Chromosome and sex determination | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 4 | Astro+ Geo | 1. Atmosphere and climate changes 2. History of the earth | 1x1 | 1x2 |  | 1x4 | 7 |

**3rdTerminal Examination**

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| --- | --- | --- | --- | --- |
| S.N. | Lesson | Theory | Practical | Total |
| 1 | Light | 5 | 2 | 7 |
| 2 | Electricity | 10 | 3 | 13 |
| 3 | Acid, Base and Salt | 7 | 2 | 9 |
| 4 | Some gases | 5 | 2 | 7 |
| 5 | Materials used in daily life | 6 | 2 | 8 |
| 6 | Invertebrates | 5 | 1 | 6 |
| 7 | Reproduction | 5 | 2 | 7 |
| 8 | Universe | 4 | 1 | 5 |
| **Total** | | | | 62 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Subject Area | Unit | K | U | A | HA | Total marks |
| 1 | Physics | 1. Force 2. Pressure 3. Energy 4. Heat 5. Light 6. Electricity and Magnetism | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 2 | Chemistry | 1. Classification of elements 2. Chemical reaction 3. Some gases 4. Metals 5. Carbon and its compound 6. Materials used in daily life | 4x1 | 4x2 | 2x3 | 1x4 | 22 |
| 3 | Biology | 1. Invertebrates 2. Human Nervous and Glandular system 3. Blood circulation in human beings 4. Chromosomes & sex determination 5. Reproduction 6. Heredity 7. Environmental, pollution & its management | 5x1 | 4x2 | 2x3 | 1x4 | 23 |
| 4 | Astro+ Geo | 1. Atmosphere and climate changes 2. History of the earth 3. universe | 1x1 | 1x2 |  | 1x4 | 7 |