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|  |  | **TERM 2** |  |
| October-10 | 4 | * **Congruent triangles**   **(Congruency tests to be explained to the students. No textbook exercise.**  **Worksheet: Challenge mathematics pg no 62 and 63 to be solved.)**   * **Data handling** | **Worksheet :Challenge mathematics pg no 62 and 63**  **(5 marks)** |
| November-18 | 8 | * **Mensuration** * **Properties of Triangle** | **FA3 ( 10 marks)**  **Data handling** |
| December- 15 | 6 | * **Constructions** |  |
| January- 18 | 8 | * **Area of rectangular paths** | **FA4 ( 10 marks)**  **Properties of triangle** |
| February - 13 | 5 | * **Representing 2D in 3D(Worksheet on finding the total surface area and volume using formulae-cube and cuboid)** | **Revision test (10 marks)**  **Notebooks ( 5 marks)** |

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| MONTH | NO. OF WORKING DAYS | TOPIC |  |
| APRIL | 19 | 1. MEASUREMENTS | **WS1----FA1**  **Numericals on measurement( 5 MKS)** |
| JUNE | 11 | 1. Force and Motion |  |
| JULY | 21 | 1. Force and Motion (CONTD) 2. SOUND | ACTIVITY ON SOUND (10 MKS) |
| AUGUST | 18 | 1. SOUND(CONTD) | W S2---FA2 (Force and motion) (10 MKS) |
|  |  |  | NB---- 5MKS |
|  |  | Force and Motion | REVISION TEST –(-10MKS) |
|  |  | TERM II |  |
| SEPTEMBER | 9 | 1. LIGHT |  |
| OCTOBER | 10 | LIGHT (CONTD.) | PROJECT ON LIGHT ( 5 MKS) |
| NOVEMBER | 18 | 1. HEAT | FA3 ON RAY DIAGRAM (10 MKS) |
| DECEMBER | 15 | HEAT (CONTD.) |  |
| JANUARY | 18 | 1. ELECTRICITY | FA4 HEAT NUMERICALS (5 MKS) |
| FEBRUARY | 13 | ELECTRICITY (CONTD.) | GROUP PROJECT ON ELECTRICITY (5 MKS) |
| MARCH |  |  | NB 5MKS |
|  |  | LIGHT | REVISION TEST---(10MKS) |
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| September-09 | 3 | * Cont.., Chemistry in Our life with q and ans   **SA1 9TH SEP TO 24TH SEPT** | observation, interpretation and application. |
| October-10 | 4 | Chemistry in our life | observation, interpretation and application |
| November-18 | 8 | * Water and Acids,bases, salts.   **FA3-** Water | observation, interpretation, experimentation |
| December- 15 | 6 | * Acids ,Bases And Salts | observation, interpretation and application |
| January- 18 | 8 | * Air and its constituents   **FA4-** An activity based on the nature of different indicators. | observation, interpretation, experimentation |
| February - 13 | 5 | * Cont.., Chemistry in our life with q and ans   **REVISION TEST-** Water (pages 77 to 89)  **Summative Evaluation** | observation, interpretation, experimentation |

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|  |  | **Term II** |  |  |
| October- 10 |  | * Nutrition in Animals and Plants | Knowledge, understanding and application | **Project: (Diwali Vacation)**  **Concept of Kidney Transplantation.** |
| November- 18 |  | * Continuation of Nutrition in Animals and Plants * Nutrition in human | Knowledge, understanding and application | **FA 3: Nutrition in animals and plants** |
| December-15 |  | * Continuation of Nutrition in human | Knowledge, understanding and application | **FA 4: Nutrition in human** |
| January- 18 |  | * Respiration and Excretion in animals and plants | Knowledge, understanding and application | **Revision test: Respiration and Excretion in animals and plants** |
| February - 13 |  | * Continuation of Respiration and Excretion in animals and plants   **Revision Tests, S.A- 2** | Knowledge, understanding and application |  |

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|  |  | **Term II** |  |  |
| October- 10 |  | * Nutrition in Animals and Plants | Knowledge, understanding and application | **Project: (Diwali Vacation)**  **Concept of Kidney Transplantation.** |
| November- 18 |  | * Continuation of Nutrition in Animals and Plants * Nutrition in human | Knowledge, understanding and application | **FA 3: Nutrition in animals and plants** |
| December-15 |  | * Continuation of Nutrition in human | Knowledge, understanding and application | **FA 4: Nutrition in human** |
| January- 18 |  | * Respiration and Excretion in animals and plants | Knowledge, understanding and application | **Revision test: Respiration and Excretion in animals and plants** |
| February - 13 |  | * Continuation of Respiration and Excretion in animals and plants   **Revision Tests, S.A- 2** | Knowledge, understanding and application |  |