

**MAITRI VIDYA NIKETAN EMSSS, RISALI, BHILAI**

**SESSION 2023 - 2024**

**YEARLY PLAN FOR CLASS – VI**

**SUBJECT – GENERAL SCIENCE**

| <b>Sl. No.</b> | <b>Month</b> | <b>Ch. No.</b> | <b>Topic</b>   | <b>Activity</b>   | <b>Project</b>   | <b>Exam</b>  |  |
|----------------|--------------|----------------|--|---|--|--|--|
| 1              | April        | 1<br>2         | Components of food<br><br>Sorting materials into groups. | 1. Explain with experiment that food item contain carbohydrate.   | 1. Make a flow chart of different type of vitamins and mention their importance in 1/4 <sup>th</sup> chart paper.<br>2. Prepare a chart for vitamin deficiency diseases & disorders. |  |  |
| 2              | June         | 3<br>4         | Separation of substances.<br>Getting to know plants      |   |  |  |  |
| 3              | July         | 5              | Body Movements.  | 1. Explain how cockroaches walk, climb as well as can fly in air?   | 1. Explain about different types of joints in our body like - hinge joints, fixed joints and ball & socket joints.   | <b>Pre-Mid Term (21.07.23 to 28.07.23 )</b><br>Syllabus:<br><b>Chapters: 1,2,3</b> |  |
| 4              | August       | 6              | The living organisms- characteristics and habitats.      | 1. Paste or draw the diagram of cactus and explain how does cactus adapted to survive in desert area?<br>2. Explain about different habitat and tell what types of trees and animals are found in each habitat. | 1. Paste five pictures of living things and mention their characteristics. Also paste a picture of non living things which shows at least two characteristics of living thing.       |  |  |
| 5              | September    |                | <b>MID-TERM EXAMINATION (16.09.23 to 30.09.23)</b>       |   |  |  | Syllabus:<br><b>Chapters: 1,2,3,4,5 &amp; 6.</b> |
| 6              | October      | 7              | Motion and measurement of distance.                      | 1. Explain the similarities and differences between the motion of bicycle & ceiling fan which is switched on.   | 1. Draw or paste the pictures of different types of motion with examples.  |  |  |
| 7              | November     | 8              | Light shadow and reflections.                            |   |  |  |  |

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|---------|---------------------|-------------|---|--|--|---|---|
| 8       | December            | 9<br><br>10 | Electricity and circuit<br><br>Fun with Magnets.  | 1. Construct an electric circuit in class. | 1. Paste picture of Alexandra volt who invented electric cell and write few lines about him.<br>2.Paste picture of Thomas Alva Edison are write some few lines about him . |   |   |
| 9       | January             | 11          | Air around us.  |  |  | <b>Post-Mid Term</b><br><b>(08.01.24 to 16.01.24 )</b><br>Syllabus:<br><b>Chapters: 7, 8 &amp; 9.</b> |   |
| 10      | February /<br>March |             | <b>REVISION</b>   |  |  |   |   |
|         |                     |             | <b>ANNUAL EXAMINATION (24.02.24 to 12.03.24)</b><br><b>[10% of Mid-Term Course will also be included]</b> |  |  |   | Syllabus:<br><b>Chapters: 4,5,7,8,9,10&amp; 11.</b> |