



## FORTNIGHTLY SYLLABUS PLANNING (2025-26)

### CLASS VI

### SUBJECT- SCIENCE

**New Session begins on 1<sup>st</sup> April 2025**

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 <sup>st</sup> April-15 <sup>th</sup> April	10	Ch-1: The Wonderful World of Science Ch-2: Diversity in the Living World.	1. To study different parts of a plant. To know about monocots and dicots
2	16 <sup>th</sup> April- 30 <sup>th</sup> April	10	Ch-2: Diversity in the Living World.(continued)	2. To study leaf venation.
3	1 <sup>st</sup> May- 15 <sup>th</sup> May	10	Ch 3: Mindful Eating: A Path to a Healthy Body	3.To test the presence of starch and protein in food items.
4	16 <sup>th</sup> May-31 <sup>st</sup> May	6	Ch 3: Mindful Eating: A Path to a Healthy Body (Continuation)	4. To test the presence of fats in a food sample.
<b>Summer Vacations:26<sup>th</sup> May – 30<sup>th</sup> June 25</b>				
5	1 <sup>st</sup> July- 15 <sup>th</sup> July	11	Ch 3: Mindful Eating: A Path to a Healthy Body (Continuation) Ch-4: Exploring Magnets	5. To study the attractive and repulsive properties of magnets.
<b>Periodic Test-1: 9<sup>th</sup> July – 23<sup>th</sup> August 25</b>				
6	16 <sup>th</sup> July-31 <sup>st</sup> July	12	Ch-5: Measurement of Length and Motion	6. To measure the length of a curved line.
7	1 <sup>st</sup> Aug- 15 <sup>th</sup> Aug	10	Ch-6: Materials Around Us Ch-7: Temperature and its measurement.	7. To classify different materials on the basis of their properties
8	16 <sup>th</sup> Aug- 31 <sup>st</sup> Aug	10	Ch-7: Temperature and its measurement. (continued)	8. To study measurement of temperature by a laboratory thermometer. 9. To know the precautions to be taken while using a laboratory thermometer.
<b>Syllabus Completion for Mid Term Examination: 29<sup>th</sup> Aug 2025</b>				
9	1 <sup>st</sup> Sept-15 <sup>th</sup> Sept	9	<b>REVISION</b>	
<b>Mid Term Examination - 15<sup>th</sup> Sept- 26<sup>th</sup> Sept 25</b>				
<b>Autumn Break- 30<sup>th</sup> Sept – 2<sup>nd</sup> Oct 25</b>				
10	1 <sup>st</sup> Oct- 15 <sup>th</sup> Oct	8	Ch-8: A Journey through States of Water	10. To study the difference between condensation and evaporation.
11	16 <sup>th</sup> Oct-31 <sup>st</sup> Oct	8	Ch-8: A Journey through States of Water(continued) Ch-9: Methods of Separation in Everyday Life	11. To study the factors affecting rate of evaporation.
<b>Diwali Break : 20<sup>th</sup> Oct - 23<sup>rd</sup> Oct 25</b>				
12	1 <sup>st</sup> Nov -15 <sup>th</sup> Nov	9	Ch-9: Methods of Separation in Everyday Life (continued) Ch-10: Living creatures: Exploring their Characteristics	12. To study the solubility and miscibility of substances in water. 13. To separate oil and water using a separating funnel. 14. To separate sand and water by the process of sedimentation, decantation and filtration
13	16 <sup>th</sup> Nov-30 <sup>th</sup> Nov	10	Ch-10: Living creatures: Exploring their Characteristics (continued)	15. To study the conditions necessary for germination of a seed.
<b>Annual Day: 29<sup>th</sup> Nov 25</b>				

14	1 <sup>st</sup> Dec- 15 <sup>th</sup> Dec	11	Ch-10: Living creatures: Exploring their Characteristics (continued)	16. To study the life cycle of a frog with the help of a model.
<b>Periodic Test-2: 8<sup>th</sup> Dec – 22<sup>nd</sup> Dec 25</b>				
15	16 <sup>th</sup> Dec-31 <sup>st</sup> Dec	8	Ch-11: Nature’s Treasure	17. To study the properties of air.
<b>Winter Break- 29<sup>th</sup> Dec - 9<sup>th</sup> Jan 26</b>				
16	1 <sup>st</sup> Jan -15 <sup>th</sup> Jan	4	Ch-11: Nature’s Treasure (continued)	18. To study rain water harvesting method with the help of a model.
17	15 <sup>th</sup> Jan- 31 <sup>st</sup> Jan	11	Ch-12: Beyond Earth	
18	1 <sup>st</sup> Feb - 15 <sup>th</sup> Feb	10	<b>REVISION</b>	
<b>Syllabus Completion for Annual Examination: 6<sup>th</sup> February 26</b>				
<b>Annual Examination Begins: 16<sup>th</sup> February 26</b>				

**TOTAL TEACHING DAYS: 167**

### SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST 1	21.7.25	Ch-2 & 3
MID TERM EXAMINATION	19.9.25	Ch-2,3,4,5,6 &7
PERIODIC TEST 2	15.12.25	Ch-8 & 9
ANNUAL EXAMINATION	-	Ch-8,9,10,11&12