



FORTNIGHTLY SYLLABUS PLANNING (2025-26)

CLASS VII

SUBJECT- SCIENCE

New Session begins on 1 st April 2025				
S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st April-15 th April	10	Topic – Nutrition in Plants Sub topics: <ul style="list-style-type: none"> • Define nutrition • Mode of nutrition in plants • Photosynthesis 	1.To study algae from permanent slide. 2. To study the structure of stomata in leaves from permanent slide.
2	16 th April- 30 th April	10	Topic – Nutrition in Plants (continued) Sub topics: <ul style="list-style-type: none"> • Other modes of nutrition in plants • Replenishment of nutrients in the soil 	3. To study the spore formation in bread mould or fungus from permanent slide.
3	1 st May- 15 th May	10	Topic – Physical and Chemical Changes Sub topics: <ul style="list-style-type: none"> • Explanation of occurrence of change • Physical changes • Chemical changes • Difference between them 	4. To study the various physical and chemical changes 5.To study the reaction between vinegar and baking soda
4	16 th May-31 st May	6	Topic – Physical and Chemical Changes(continued) Sub topics: <ul style="list-style-type: none"> • Rusting of iron • Crystallisation 	6.To prepare the crystals of copper sulphate.
Summer Vacations:26th May – 30th June 25				
5	1 st July- 15 th July	11		
Periodic Test-1: 9th July – 23th August 25				
6	16 th July-31 st July	12		
7	1 st Aug- 15 th Aug	10		
8	16 th Aug- 31 st Aug	10		
Syllabus Completion for Mid Term Examination: 29th Aug 2025				
9	1 st Sept-15 th Sept	9	REVISION	
Mid Term Examination - 15th Sept- 26th Sept 25				
Autumn Break- 30th Sept – 2nd Oct 25				
10	1 st Oct- 15 th Oct	8		
11	16 th Oct-31 st Oct	8		
Diwali Break : 20th Oct - 23rd Oct 25				
12	1 st Nov -15 th Nov	9		
13	16 th Nov-30 th Nov	10		
Annual Day: 29th Nov 25				
14	1 st Dec- 15 th Dec	11		
Periodic Test-2: 8th Dec – 22nd Dec 25				
15	16 th Dec-31 st Dec	8		
Winter Break- 29th Dec - 9th Jan 26				
16	1 st Jan -15 th Jan	4		
17	15 th Jan- 31 st Jan	11		
18	1 st Feb - 15 th Feb	10		
Syllabus Completion for Annual Examination: 6th February 26				
Annual Examination Begins: 16th February 26				

TOTAL TEACHING DAYS: 167

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST 1	14.07.2025	1. Nutrition in Plants 2 Physical and Chemical Changes
MID TERM EXAMINATION		
PERIODIC TEST 2		
ANNUAL EXAMINATION		