FORTNIGHTLY SYLLABUS PLANNING (2025-26)
CLASS XII
SUBJECT-COMPUTER SCIENCE

S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity	Weightage in Board
New Session begins on 3rd March 2025				
1	1st March – 15th March	9	Chapter -5 File Handling	3 Programs-Text File 3 Programs-Binary Files	Computational Thinking and Programming (40 Marks)
2	16th March-31st March	11	Chapter -5 File Handling contd..	3 Programs-CSV Files	
3	1st April-15th April	10	Chapter-8 Data Structure-2: Stacks using Lists	1 Programs-Stack	
4	16th April- 30th April	10	Chapter-9 Data Structure-2: Stacks using Lists contd..	1 Programs-Stack	
	Unit Test: 28th April – 9th May 25				
5	1st May- 15th May	10	Chapter-3 Working with functions Exceptional Handling	1 Program -Function	
6	16th May – 31st May	6	Chapter-3 Working with functions Exceptional Handling contd..	1 Program -Exception Handling	
	Summer Vacations:26th May – 30th June 25				
7	1st July- 15th July	11	Chapter-1 Python Revision Tour-I Chapter-2 Python Revision Tour-II		
	Periodic Test-1: 11th July – 23rd July 25				
8	16th July-31st July	12	Chalpter-11 Relational Databases Chapter-12 Simple queries in SQL	10 MYSQL Queries	Database Management (20 Marks)
9	1st Aug- 15th Aug	10	Chapter-13 Table creation and Data Manipulation commands	10 MYSQL Queries	
10	16th Aug- 31st Aug	10	Chapter-14 Grouping records, joins in SQL Chapter-15 Interface python with MYSQL	4 Programs-Python/MYSQL Connectivity	
	Syllabus Completion for Mid Term Examination: 29th Aug 2025 **Practicals for Mid Term Examination: 8th Sept – 12th Sept 25**				
11	1st Sept-15th Sept	9	**REVISION**		
	Mid Term Examination - 15th Sept- 26th Sept 25 **Autumn Break- 30 Sept – 2nd Oct 25**				
12	1st Oct- 15th Oct	8	Chapter-10 Communication and Networking concepts		Computer Networks (10 Marks)
13	16th Oct-31st Oct	8	Chapter-10 Communication and Networking concepts contd		
	Syllabus Completion for Board Examination – 31st Oct 25				
14	1st Nov -15th Nov	3	**REVISION**		
	Diwali Break : 20th Oct - 23rd Oct 25 **Preboard 1 Examination: 7th Nov – 17th Nov 25**				
15	16th Nov-30th Nov	9	**REVISION**		
	Pre Board 2 Practicals: 1st Dec – 5th Dec 25 **Pre Board - 2 Examination: 8th Dec – 19th Dec 25**				
	Winter Break- 29th Dec - 9th Jan 26				

TOTAL TEACHING DAYS: 136

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	2 May	Chapter-5,8,9
PERIODIC TEST 1	18 July	Chapter-1,2,3,5,8,9
MID TERM EXAMINATION	26 Sept	Chapter-1,2,3,5,8,9,11,12,13,14,15
PRE BOARD 1 EXAMINATION	17 Nov	Full Syllabus
PRE BOARD 2 EXAMINATION	19 Dec	Full Syllabus