FORTNIGHTLY SYLLABUS PLANNING (2023-24)
CLASS VIII
SUBJECT- CODING

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
New Session begins on 3rd April, 2023				
1	1st April-15th April	7	Introduction to Coding Flowcharts	
2	16th April- 30th April	10	Concept of Variables, Data types of Variables	
3	1st May- 15th May	10	Operators – Mathematical, Relational, Logical	
4	16th May-31st May	9	Block Coding (Introduction & Basics)	
Summer Vacations:29th May – 30th June'23				
5	1st July- 15th July	10	REVISION	
Periodic Test-1: 7th July – 4th August 23				
6	16th July-31st July	11	Ch 1 – Conditions in details (Types of Control Structures)	
7	1st Aug- 15th Aug	10	Ch 1 – Conditions in detail (contd) (Conditional Statements)	
8	16th Aug- 31st Aug	11	Ch 1 – Conditions in detail (contd) Activities based on conditional Statements	
Syllabus Completion for Mid Term Examination: 31st Aug 2023				
9	1st Sept-15th Sept	7	**REVISION**	
Mid Term Examination - 11th Sept- 25th Sept 23				
10	1st Oct- 15th Oct	9	Ch 2 – Get creative with loops (Introduction and basics)	
Autumn Break- 23rd Oct- 24th Oct 23				
11	16th Oct-31st Oct	10	Ch 2 – Get creative with loops(contd) (Types of Loops)	
12	1st Nov -15th Nov	8	Ch 2 – Get creative with loops(contd) (Break and Continue statements in loop)	
Diwali Break : 13th Nov - 15th Nov'23 **Annual Day – 24th Nov 23**				
13	16th Nov-30th Nov	8	Ch 2 – Get creative with loops(contd) (Activities based on loops)	
Periodic Test-2: 4th Dec -22nd Dec'23				
14	1st Dec- 15th Dec	11	Ch 3 – Functions in depth (Parameters in functions)	
15	16th Dec-31st Dec	9	Ch-3 – Functions in Depth (Contd.) Activities based on functions	
Winter Break- 1st Jan - 12th Jan'24				
16	15th Jan- 31st Jan	12	Ch 5 – Advanced Sequencing	
17	1st Feb -9th Feb	7	Ch 5 – Advanced Sequencing (contd) Activities based on Sequencing	
Syllabus Completion for Annual Examination: 9th February'24				
18	10th Feb – 18th Feb	5	**REVISION**	
Annual Examination Begins: 19th February'24				

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST 1	28 July 23	Introduction to Coding , Flowcharts Concepts of Variables, Data types of variables
MID TERM EXAMINATION	11 Sept 23	Operators – Mathematical, Relational, Logical Ch 1 – Conditions in details
PERIODIC TEST 2	6 Dec 23	Ch 2 – Get creative with loops(contd)
ANNUAL EXAMINATION		Ch 2 – Get creative with loops(contd) Ch 3 – Functions in Depth (Contd.) Ch 5 – Advanced Sequencing