BAGARIA BAL VIDYA NIKETAN

LAXMANGARH-SIKAR

SYLLABUS & LESSON PLANNER-2022-23

Class:-	VI
Subject:-	COMPUTER SCIENCE
Teacher Name:-	Mr. Madhusudan Sharma

SYLLABUS

Ch.No	Name of Chapter	working day	Period	Topic	Month	Week
1	Computer Languages	21	12	Introduction	April	2
				Need for Programming Language		2
				Difference between HLL & LLL		3
				Translator		3
				4G Language		4
				Algorithms & Flowcharts		4
2	Operating Systems	17	10	Introduction	May	1
				Function of an OS		1
				OS for PC and Mobile Phones		1
				Windows 10 OS		2
				Features & Function of Windows 10		2
3	Advanced Features of MS PowerPoint	35	16	Introduction	June	3
				Adding chart		3
				Import data		4
				Applying Animation to an Object		4
				Action Buttons	July	1
				Audio and Video in a Presentation		2
				Transitions		3
				Rehearse Timing Features		4
				Introduction		1

4	Editing and Formatting Text in Excel	23	14	Editing a Worksheet, Coping and Moving data	August	1
				Inserting Rows and Columns		2
				Deleting Rows and Columns		2
				Formatting in Excel		3
				Alignment and Orientation of Text		4
				Changing Row height and Column width		4
5	Sorting and Filtering in MS Excel	25	16	Auto Fill	Sep	1
				Flash Fill		1
				Sorting		2
				Filtering		3
				Conditional Formatting		4
6	Introduction to GIMP	17	10	Introduction	Oct	1
				Opeaning Image in GIMP		1
				Components of the GIMP Interface		2
				Selection Tools		2
				Paint Tools		3
				Creating, Saving and Closing a File		4
7	Introduction to Python	46	28	Introduction	Nov	1
				Python Development Environment		1
				Data Types		2 & 3
				Elements of Python		3 & 4
				Conditional Statements	Dec	1 & 2
				Writing Programs in Python		3 & 4
8	Internet Services	24	9	Introduction	Jan	1
				World Wide Web		1
				E- Learning		2
				VideoConferencing		3
				E- Banking		4
				Netiquette		4