BAGARIA BAL VIDYA NIKETAN
LAXMANGARH SIKAR
SYLLABUS & LESSON PLANNER - 2024-2025

Class	VI
Subject	Computer Science
Teacher Nan	Pawan Saini

Syllabus

Unit	Name of Book	Name of Chapter	Working Day	Period	Topic	Month	Week
Unit – 1	Computer Science	Computer Categories and Language	23	11	Categories of Computer Computer Language Types of computer Language Translators	April	1,2,3,4
Unit – 2		File Management & Data Organisation	13	7	Transferring Data Working with multiple application Searching Files and Folders Sorting files File formats	May	1,2
Unit – 3		Working with objects in Word	11	6	Adding a text box, Inserting a wordart, symbols Picture formatting, adding a screenshot SmartArt Graphic	June	1,2
Unit – 4		Tables in word	26	13	Creating a Table, Entering Data In Table, Navigating in a Table Modifying a Table Formatting a Table Text alignment in a Table	July	1,2,3,4
Unit – 5		Mail Merge in Word			Elements of Mail Merge Steps of mail Merge, Main Document, Data source Inserting Merge fields, Finishing, Printing and Advantages		

Unit		Chapter	Periods	Periods	Topics	Month	
Unit – 6	Adroit (Leading-edge	Visual Effects in PowerPoint	24	12	Views in a presentation Amination, Transition effects Adding media to presentation Action button, importing data from other application	August	1,2,3,4
Unit – 7		Advanced Coding in Scratch			Coordinates, events block, sensing block Using Operators, generating Random Numbers Duplicating a sprite Changing location of a sprite		
Unit – 8		Game coding in Scratch	23	12	Understanding blocks, working with sprites Choosing a backdrop, Working with multple sprites working with variables, using repeat and repeat until blocks, Applying	Sep	1,2,3,4
Unit – 9		HTML An Introduction			Understanding web Development Introduction to HTML, structure, rules, elements Working with tags, Editor and web browser Creating webpage		
Unit – 10		Internet – Online surfing & cloud computing	23	12	Netiquettes while using the Internet Potential threats on the internet, cyber security Online services, blogging, podcasting	Nov.	1,2,3,4
Unit – 11		Artificial Intelligence			What is AI, History, Need, Importance, Domains, Application		