

**BAGARIA BAL VIDYA NIKETAN**

**LAXMANGARH SIKAR**

**SYLLABUS & LESSON PLANNER - 2025-2026**

<b>Class</b>	<b>VI</b>
<b>Subject</b>	<b>Computer Science</b>
<b>Teacher Name</b>	<b>Nitin verma</b>

**Syllabus**

Unit	Name of Book	Name of Chapter	Working Day	Period	Topic	Month	Week
Unit - 1	Computer Science	Computer Categories and Language	23	12	Categories of Computer Computer Language Types of computer Language Translators	April	1,2,3,4
Unit - 2		File Management & Data Organisation	13	6	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	27	14	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 - 6	Adroit (Leading-edge Compu	Visual Effects in PowerPoint	24	12	Views in a presentation Animation, 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	22	13	Understanding blocks, working with sprites Choosing a backdrop, Working with multiple 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	30	15	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		
			REVISION			DEC-JAN-FAB	1,2,3,4