GREEN VALLEY PUBLIC SCHOOL

Class-Wise Distribution of Syllabus (Session 2026–27)

Class: VIII | Subject: Computer Science / IT

TERM I (APRIL TO SEPTEMBER 2026)

Month	Ch.	Chapter Name	Key Topics / Concepts Covered
PART A: NETWORKING, INTERNET & PROGRAMMING BASICS			
April	1	**Computer Networking**	Types of Networks, Network Hardware, Models, Topology & Protocols
April	2	**Internet and Its Service**	WWW, Social Networking, E-Banking, E-Commerce, Virus & Netiquette
May	3	**Introduction to MS Access 2016**	DBMS Concepts, Access Objects, Data Types, Table Creation & Views
July	4	**Introduction to Visual Studio**	Visual Basic Features, IDE Components, Controls & VB Projects
August	5	**Programming in Visual Basic**	Variables, Operators, Control Statements & Looping Structure

Note: Revision and Mid-Term Evaluation for Term I (Chapters 1 to 5) along with **Periodic Test Paper - 1** practice to be completed before Mid-Term Examinations.

TERM II (OCTOBER 2026 TO MARCH 2027)

Month	Ch.	Chapter Name	Key Topics / Concepts Covered
PART B: IMAGE EDITING, WEB DESIGN, AI & CYBER ETHICS			
Oct	6	**Introduction to Photoshop CS6**	Photoshop Window, Selection Tools, Crop & Move Tools
Oct	7	**More on Photoshop CS6**	Painting, Drawing, Retouching Tools, Layers & Filters
Nov	8	**HTML Lists, Images and Tables**	HTML Lists, Inserting Images, Hyperlinks & HTML Tables
Dec	9	**Artificial Intelligence**	AI Introduction, Working, Types, Ethics & AI Career in India
Jan	10	**Ensuring Cybersafety**	Computer Ethics, Ten Commandments, Cyber Crime & Safety

Note: Entire syllabus (Chapters 6 to 10) must be completed before **31st January 2027**. **Periodic Test Paper - 2**, Practical Lab Projects & Annual Examinations in **March 2027**.