

BHARATIYA VIDYA BHAVAN, KOCHI KENDRA COMPUTER SCIENCE YEAR PLAN FOR THE ACADEMIC YEAR 2026-27			
CLASS: IV			
MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	COMPUTER BASICS	MEMORY AND STORAGE	• Data Storage Units, • Internal Memory(Ram,Rom) • External Memory(Hard Disk, Ssd,Cd,Dvd,Blue Ray Disk, Pendrive, Memory Card, Cloud Storage
JULY	COMPUTER BASICS	UNDERSTANDING WINDOWS 10	• Desktop, Taskbar, Icons, Start Menu • Universal Apps On Windows 10 • Customising Windows • Using Multiple Windows • Exploring Pictures
AUGUST	COMPUTER BASICS	INTRODUCTION TO THE INTERNET	• Internet • Uses Of Internet • Requirement For Accessing The Internet • Basic Terminologies • Opening A Web Page • Responsibilities Of A Good Citizen

SEPTEMBER	OFFICE TOOLS	FORMATTING IN WORD	• Changing Font Type, Applying Bold • Italic And Underline Effects • Changing Text Colour • Changing Case • Changing Allignment • Applying Superscript And Subscript Effect • Creating A Bulleted Or Numbered List • Applying Border And Shading • Applying Drop Cap Effect
OCTOBER	OFFICE TOOLS	WORKING WITH OBJECTS	• Adding Text Box • Inserting Word Art • Working With Shapes • Inserting Symbols And Special Charachters • Inserting Pictures • Inserting icons
	OCTOBER-REVISION AND END-TERM EVALUATION-01(formatting in word)		
NOVEMBER	OFFICE TOOLS	INTRODUCTION TO POWERPOINT	*Uses of Presentation *Starting powerpoint 2019 *Components of powerpoint 2019
DECEMBER	OFFICE TOOLS	INTRODUCTION TO POWERPOINT	*Creating a new presentation *Saving a presentation * closing a presentation *Exit powerpoint *Opening a presentation *Running a presentation

JANUARY	CODING	MORE ABOUT SCRATCH	*Features of Scratch *Components of Scratch *Adding a new Sprite *Working with two Sprites *Setting the Sprite positions *Setting the rotation style *Changing the pen shade *Playing Instruments
FEBRUARY	ARTIFICIAL INTELLIGENCE	IOT AND SMART HOMES	*Understanding IoT *Features of IoT *Trending IoT-Enabled Smart Devices *More applications of IoT
MARCH	MARCH----REVISION AND END TERM ASSESMENT(SCRATCH)		

S.No	NAME OF SCHOOL	NAME OF TEACHERS	SIGNATURE
1	BVM, ELAMAKKARA	JAMIL MOHANDAS DEVIKA RADHAKRISHNAN	
2	BVM, EROOR	SONY I T SEETHU A A	
3	BVV, THRIKKAKARA	VIDYA MOHAN ANAGHA MANI	
4	BVM, GIRINAGAR	VANDANA P	
5	BAV, KAKKANAD	NIKHIYA SANTHOSH	

6	BMV, TRIPUNITHURA	SUSMITHA S SHENOY	
7	BMV, VELLOOR	ANISH M N, SHYBEE THOMAS	