



BLOOM PUBLIC SCHOOL
C-8 Vasant Kunj, New Delhi
Syllabus for the Session 2025-26

Class: V

Subject: Coding

SYLLABUS			
MONTH	CHAPTER	CONTENT (Topics)	Practical/Activities
April-May	Computers	Computers <ul style="list-style-type: none"> • Types of computer • computer hardware and software • Input/Output, storage and processing device • IPO cycle • Types of memory • Memory measurement Google Drawing <ul style="list-style-type: none"> • Introduction • Different Menus • Different Shapes – Drawing / using pre-defined • Using Text Box 	Create a Google slide presentation on Computers. Create different drawings using shapes- <ol style="list-style-type: none"> 1. landscape 2. logo of Google sheets and doc 3. Any brand logo
July	Google Sheets	Google Sheets <ul style="list-style-type: none"> • Introducing Sheets • Naming, Moving Worksheets • Copying, Adding, Deleting Worksheets • Entering Data in a Worksheet • Sharing Sheets • Navigating a Worksheet • Working with Worksheets • Auto Fill Option • Change, Delete, Copy, Move Cell Content • Adjust Row Height/Column Width 	Creating a worksheet of marks entry.
August	Google Sheets	Google Sheets <ul style="list-style-type: none"> • Merge Cells • Applying borders • Formatting Worksheet 	Format the worksheet with change in border. calculate total using formulas

		<ul style="list-style-type: none"> • Font, Font size, Font styles • Different Alignment • Text Wrapping • Text color • Text background color • Working on Formulas • Calculations with Functions – Sum, Count, Max, Min, Average • Insert - Cells/Rows/Columns • Chart – Pie, Line, Bar, Map / images. • Sorting of Sheet 	
September	Revision	Recap	
October	Scratch	Scratch <ul style="list-style-type: none"> • Recapitulation on Scratch • Use the Repeat Block. • The Stop block • The Wait block • The Forever block • Broadcast block 	Make project in scratch using forever block
November	Scratch	Scratch <ul style="list-style-type: none"> • Nested control statements • Sensing Block • Using Touch block <p>Explore various options in Touch Block.</p>	Make project in scratch using various options in Touch Block.
December	Scratch	Scratch <ul style="list-style-type: none"> • Operators Block • The four operations. Random numbers. Comparing numbers. Logic and logical arguments. • Creating variables. Using variables. • Setting value to a Variable 	Create a new variable and use in the scratch project

January	Cyber Security G-mail	<ul style="list-style-type: none"> ● Cyber Security ● sending and receiving e-mail ● attachments 	Learn to send emails to friends using attachments.
February	Revision	Revision	
ASSESSMENT SYLLABUS			
MID TERM EXAM		Computers Google Sheets	
FINAL EXAMINATION		Scratch Cyber Security G-mail	