



BLOOM PUBLIC SCHOOL
VASANT KUNJ, NEW DELHI

SYLLABUS: 2019-2020

SUBJECT: Computer Science (Work Ex.)

CLASS: IV

MONTH	CHAPTERS
April-May	Personalizing Your Computer <ul style="list-style-type: none">• Changing the Display Settings through Control Panel.• Exploring Windows• Starting Windows Explorer.• Components of it.• Panes of Windows Explorer.• Working with Folders.• Managing Files and Folders.• File naming, searching, creating shortcuts.
July	Revision of previous LOGO commands More on LOGO <ul style="list-style-type: none">• Basic LOGO Commands• PENUP Command• PENDOWN Command• PENERASE Command• PENPAINT Command• SETPENCOLOR Command• HIDETURTLE Command• SHOWTURTLE Command• REPEAT Command• Drawing Polygons• Drawing Circles and Curves
August	Editing and Formatting Text in Word <ul style="list-style-type: none">• Editing a Document• Formatting a Document• Adding Bullets and Numbering• Applying Borders

	<ul style="list-style-type: none"> • Using Spell and Grammar Check • Using Thesaurus • Paragraph Formatting • Column Formatting
September	Features in Microsoft Word <ul style="list-style-type: none"> • Find Feature • Finding and Replacing Text • Setting Page Properties • Previewing and Printing a Document • Inserting ClipArt and Pictures • Inserting WordArt • Inserting Shapes • Inserting Symbols • Adding Header and Footer
October	Fun with Tables <ul style="list-style-type: none"> • Creating a Table • Entering data • Inserting/deleting column/row in a table. • Changing column width. • Splitting or merging Cells • Applying Borders and shading. • Resizing the Table. • Mail Merge
November	Introduction to Scratch <ul style="list-style-type: none"> • Start Scratch • Components of a Scratch Window • The difference between sprites and images. • Saving a Project • Opening a Project • Making a New Project • Using Scratch's built-in sprites • Creating your own sprites.
December	Scratch <ul style="list-style-type: none"> • Adding and changing backgrounds • Changing the size of a sprite(Bigger, Smaller, Visible, Invisible, Reset Size) • Scratch's block categories.
January	Scratch <ul style="list-style-type: none"> • Adding movement to a sprite.(Right, Left, Up, Down, Turn Clockwise, Turn Counterclockwise, Jump, Go

	Home) <ul style="list-style-type: none"> • Adding sound to a sprite. • Changing the colors of a sprite. • Start program with green flag • Stop program with red end block.
February	Scratch <ul style="list-style-type: none"> • Making a sprite appear to speak. • Making a sprite appear to think Project- Creating a short story/ scene. Revision

ASSESSMENT SYLLABUS

***All Assessments would be PRACTICAL in nature.**

ASSESSMENT	SYLLABUS
QUARTER I (JULY)	LOGO
QUARTER II (SEPTEMBER)	MS Word
QUARTER III (DECEMBER)	Scratch
QUARTER IV (FEBRUARY)	Scratch