

Gopi Birla Memorial School 2024-25

GRADE VI COMPUTER

VRUSHALI PATIL

MONTH	MAIN CONTENT/CHAPTERS	ACTIVITIES
APR 2024	<p>KNOW YOUR COMPUTER</p> <ol style="list-style-type: none"> 1. EARLY CALCULATING DEVICES 2. EVOLUTION OF COMPUTERS 3. CLASSIFICATION OF COMPUTERS 4. FUNCTIONAL COMPONENTS OF A COMPUTER 5. CATEGORISATION OF SOFTWARE 	<p>GATHER INFORMATION ABOUT VARIOUS COMPUTER PROGRAMMERS AND CREATE A PICTORIAL CHART BASED ON YOUR INFORMATION</p>
JUN 2024	<p>OPERATING SYSTEM</p> <ol style="list-style-type: none"> 1. BOOTING 2. FUNCTIONS OF AN OS 3. TYPES OF OS 4. OPERATING SYSTEM INTERFACE 5. IMPORTANCE OF SHUT DOWN 	<p>CREATE A CHART COMPARING DESKTOP AND MOBILE OS. INCLUDE A MIND MAP ON THE FUNCTIONS OF OS.</p>
JUL 2024	<p>MS WORD 2010 – ADVANCED FEATURES</p> <ol style="list-style-type: none"> 1. HEADERS AND FOOTERS 2. FOOTNOTES AND ENDNOTES 3. DROP CAP 4. TAB STOP 5. USING SHOW/HIDE TOOL 6. FORMAT PAINTER 7. COLUMNS 8. INCREASE AND DECREASE INDENTATION 9. THESAURUS 10. BORDERS AND SHADING 11. PAGE SETUP AND MARGINS 12. APPLYING BUILT-IN STYLES 	<p>CREATE A 5-PAGER POETRY BOOKLET WITH THE FIRST PAGE AS AN INDEX OR COVER PAGE FOLLOWED BY 4 POEMS. INCLUDE DETAILS OF THE POET IN THE FOOTNOTE, PAGE NUMBERS IN THE FOOTER AND POEM NUMBER IN THE HEADER. ALSO INCLUDE AUTHORED BY: NAME USING THE DROP CAP FEATURE IN THE ENDNOTE.</p>
AUG 2024	<p>MS-WORD MAIL MERGE</p>	<p>PREPARE YOUR BIRTHDAY INVITE ALONG WITH AN ADDRESS LIST</p>

MONTH	MAIN CONTENT/CHAPTERS	ACTIVITIES
	<ol style="list-style-type: none"> 1. MAIL MERGE 2. USES OF MAIL MERGE 3. CREATING THE MAIN DOCUMENT 4. CREATING THE MERGED DOCUMENT 5. PREVIEWING YOUR DOCUMENTS 	<p>MENTIONING THE NAME AND ADDRESS OF 10 FRIENDS. FINALLY GENERATE AND SHOW 10 MERGED LETTERS IN THE MERGED DOCUMENT TO THE TEACHER</p> <p>ONGOING CO-SCHOLASTIC SUBMISSION</p>
SEP 2024	<p>MS POWERPOINT 2010 – ADVANCED FEATURE INTRODUCTION</p>	
OCT 2024	<p>MS POWERPOINT 2010 – ADVANCED FEATURE</p> <ol style="list-style-type: none"> 1. CREATING A PRESENTATION USING A TEMPLATE 2. CREATING A PRESENTATION USING THEMES 3. PHOTO ALBUM 	<p>PHOTO ALBUM IN POWERPOINT TEMPLATE BASED PRESENTATION</p> <p>THEME BASED PRESENTATION</p>
NOV 2024	<p>MS POWERPOINT 2010 – ADVANCED FEATURE</p> <ol style="list-style-type: none"> 4. SLIDE MASTER 5. APPLYING ANIMATIONS 6. INSERTING CHARTS AND TABLES 7. CREATING HYPERLINKS 8. REUSING SLIDES 	<p>MAKE A PRESENTATION CONSISTING AT LEAST TEN SLIDES ON ANY OF THE TOPICS FROM YOUR HISTORY TEXTBOOK.</p>
DEC 2024	<p>MORE ABOUT MS EXCEL 2010</p> <ol style="list-style-type: none"> 1. FORMATTING NUMBERS 2. MODIFYING AND FORMATTING DATA 3. CREATING CUSTOM LISTS 4. FORMULAS AND FUNCTIONS 	<p>MAKE A BUDGET PLANNER FOR YOUR HOUSE TO MAINTAIN A RECORD OF HOW MUCH YOUR FAMILY SPENDS</p>
JAN 2025	<p>MORE ABOUT SCRATCH</p>	<p>MAKE A 5 SCENE ANIMATION TO DEPICT THE ACTIONS TO BE TAKEN</p>

MONTH	MAIN CONTENT/CHAPTERS	ACTIVITIES
	1. TYPES OF BLOCKS 2. BLOCKS CATEGORIES 3. USING SCRATCH BLOCKS 4. CHANGING THE BACKDROP OF THE STAGE 5. USING THE COSTUMES TAB	TO SAVE WATER.
FEB 2025	INTRODUCTION TO QB64 1. COMPONENTS OF QB64 WINDOW 2. WRITING AND EXECUTING A PROGRAM 3. HOW TO SAVE A PROGRAM 4. HOW TO OPEN A PROGRAM 5. HOW TO EXIT QB64 QB64 — STATEMENTS 1. CHARACTER SET 2. CONSTANTS 3. VARIABLES 4. PRINT STATEMENT 5. LET STATEMENT 6. INPUT STATEMENT 7. REM STATEMENT	PRINT A LABEL USING QB64. THE LABEL SHOULD INCLUDE YOUR NAME, CLASS, SECTION AND SUBJECT. WRITING A PROGRAM TO INPUT NAME AND AGE OF THEIR CLASSMATE. IF AGE 13, PRINT “YOU ARE A TEENAGER”, ELSE PRINT “YOU ARE NOT A TEENAGER” ONGOING CO-SCHOLASTIC SUBMISSION