

Gopi Birla Memorial School 2025-26

GRADE VII ICT

VRUSHALI PATIL

MONTH	MAIN CONTENT/CHAPTERS	ACTIVITIES
APR 2025	OFFICE SKILLS FORMULAS AND FUNCTIONS IN EXCEL	STUDENTS PRACTICE PROBLEMS TO WRITE FORMULAS USING DIFFERENT TYPES OF CELL REFERENCING IN EXCEL.
JUN 2025	OFFICE SKILLS ADVANCED EXCEL	CREATE A DATA ON STUDENT RECORDSS WITH THEIR MARKS.APPLY SORTING AND FILTER.
JUL 2025	CODING CANVAS INTRODUCTION TO CSS	STUDENTS GENERATE A SIMPLE HTML TEMPLATE AND CREATE AN EXTERNAL CSS FILE TO STYLE THE HTML CONTENT.
AUG 2025	CODING CANVAS CONDITIONAL STATEMENT IN PYTHON	STUDENTS SOLVE A SIMPLE PROBLEM USING IF ELSE STATEMENT.THEN THEY HANDLE MULTIPLE CONDITIONS USING IF...ELIF....ELSE STATEMENT.
SEP 2025	CODING CANVAS ITERATION STATEMENTS IN PYTHON	STUDENTS WORK IN A COLLABORATION FOR A PROBLEM SOLVING TASK THAT REQUIRES USE OF BREAK STATEMENTS AND FUNCTION DEFINITIONS.
OCT 2025	CODING CANVAS ITERATION STATEMENTS IN PYTHON	STUDENTS WORK IN A COLLABORATION FOR A PROBLEM SOLVING TASK THAT REQUIRES USE OF BREAK STATEMENTS AND FUNCTION DEFINITIONS.
NOV 2025	DIGITAL LITERACY NUMBER SYSTEM	STUDENTS WORK IN A GROUP TO MAKE A POWERPOINT PRESENTATION ON ANY ONE OF THE NUMBER SYSTEM.THHEY SHOW EXAMPLE OF THE SAME.
DEC 2025	DIGITAL LITERACY APP DEVELOPMENT	STUDENTS CREATE A PROJECT IN APP INVENTOR AND INSTRUCT THE APP TO SPEAK ABOUT THEMSELVES.

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JAN 2026	DIGITAL LITERACY ANIMAKER	STUDENTS CREATE A VIDEO ON DIFFERENT ORGAN SYSTEMS OF THE BODY.
FEB 2026	COMPUTATIONAL THINKING INFORMATION PROCESSING AND SORTING	STUDENTS COMPLETE A SORTING ALGORITHM WHICH COMPRISES AN EXCHANGE STEP.