| | | | | | THE WISDOM GLOBAL SCHOOL | | | | |
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| | | | | | SYLLABUS BIFURCATION | | | | |
| | | | | | GRADE 6 | | | | |
| | | | | | SUBJECT:- COMPUTER | | | | |
| | | | | | NAME OF BOOK: TOUCHPAD PLUS VERSION 2.1 | | | | |
| | | | | | YEAR 2022-23 | | | | |
| | | | | | NAME OF THE TEACHER:- MS. RASHI KHURANA | | | | |
| S.NO | BOOK NAME | MONTH | CHAPTER NUMBER | CHAPTER NAME | SUB-TOPICS | NO. OF DAYS REQUIRED | ACTIVITY/PROPS | SMART BOARD(PPT /VIDEO) | CHARTS |
| 1 | TOUCHPAD PLUS VERSION 2.1 | APRIL | 1 | ADVANCED FEATURES OF POWERPOINT 2016 | INSERTING AUDIO/VIDEO FILES | 2 | NO | PPT | NO |
| | | | | | ACTION BUTTONS | 2 | YES | PPT | NO |
| 2 | | | 2 | MORE ON EXCEL | PRINTING THE PRESENTATION | 2 | NO | PPT | NO |
| | | | | | SELECTING CELLS IN A WORKSHEET,COPYING DATA/ MOVING DATA | 2 | YES | PPT | NO |
| | | MAY | | | COLUMN WIDTH/ROW HEIGHT, INSERT ROW/ COLUMNS | 2 | NO | PPT | NO |
| | | | | | MERGING CELLS, SPLITING CELLS | 2 | NO | PPT | NO |
| | | | | | FORMATING SPREDSHEETS, CUSTOMIZING WORKSHEET TAB | 3 | YES | PPT | NO |
| | | | | | AUTOFILL USING FORMULA, ORDER OF OPERATION | 1 | NO | PPT | NO |
| | | | | | PRE MID TERM ASSESSMENT | | | | |
| 3 | TOUCHPAD PLUS VERSION 2.1 | JULY | 3 | FORMULAS AND FUNCTION IN EXCEL-2016 | DATA TYPES IN EXCEL | 2 | NO | PPT | NO |
| | | | | | DIFFERENT WAYS TO ENTER A FORMULA | 3 | NO | PPT | NO |
| | | | | | UNDERSTANDING CELL RANGE | 1 | NO | PPT | NO |
| | | | | | CELL REFERENCING IN FORMULAS AND ITS TYPES | | NO | PPT | NO |
| | | | | | REFERENCE TO OTHER WORKSHEETS | | NO | PPT | NO |
| | | | | | FUNCTIONS | 3 | YES | PPT | NO |
| 4 | | AUGUST | 4 | INTRODUCTION TO ANIMATE CC | STARTING ADOBE ANIMATE CC | 2 | NO | VIDEO | NO |
| | | | | | CRREATING A DOCUMENT IN ANIMATE CC | 2 | NO | VIDEO | NO |
| | | | | | COMPONENTS OF ANIMATE CC WINDOW SAVING A DOCUMENT IN ANIMATE CC | 2 | NO | VIDEO | NO |
| | | | | | CREATING SHAPES IN ANIMATE CC GRADIENT FILL, CREATING SYMBOL IN ANIMATE CC | 1 | NO | VIDEO | NO |
| 5 | | SEPTEMBER | 5 | COMPUTER MALWARE | MALWARE, WORMS, TROJAN HORSE | 1 | NO | VIDEO | NO |
| | | | | | SYPWARE, RANSOMWARE, ROOTKIT | 1 | NO | VIDEO | NO |
| | | | | | COMPUTER VIRUS, ANTIVIRUS, FIREWALL | 1 | NO | VIDEO | NO |
| | | | | | MID TERM ASSESSMENT | | | | |

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| 6 | TOUCHPAD PLUS VERSION 2.1 | OCTOBER | 6 | INTROCUTION TO HTML5 AND CSS3 | HTML TAGS AND ATTRIBUTES. | 2 | YES | VIDEO | NO |
| | | | | | RULESFOR WRITING HTML CODES HTML DOCUMENT STRUCTURE,CREATING AND SAVING BASIC HTML DOCUMENT BASIC HTML TAGS | 1 | NO | VIDEO | NO |
| 7 | | NOVEMBER | 7 | ALGORITHM AND FLOWCHART | ALGORITHM AND CHARACTERISTICS OF A GOOD ALGORITHM | 2 | NO | PPT | NO |
| | | | | | USES OF AN ALGORITHM AND WRITING AN ALGORITHM | 2 | NO | PPT | NO |
| | | | | | DEFINING FLOWCHARTS, SOLVING PROBLEMS USING ALGORITHMS AND FLOWCHARTS | 2 | NO | PPT | NO |
| | | | | | PERIODIC ASSESSMENT 3 | 2 | YES | PPT | NO |
| | | | | POST MID TERM ASSESSMENT | | | | | |
| 8 | TOUCHPAD PLUS VERSION 2.1 | DECEMBER | 8 | INTRODUCTION TO PROGRAMMING | COMPUTER LANGUAGES, LANGUAGE TRANSLATOR | 1 | NO | PPT | NO |
| | | | | | PYTHON, FEATURES OF PYTHON, INSTALLING PYTHON, PROGRAMMING IN PYTHON | 1 | NO | PPT | NO |
| | | | | | INPUT AND OUTPUT, VARIABLES IN PYTHON, DATA TYPES | 1 | NO | PPT | NO |
| | | | | | COMMENTS IN PYTHON, OPERATORS | 1 | NO | PPT | NO |
| | | | | | PRECEDENCE OF OPERATORS, SOME MORE PROGRAMS | 1 | NO | PPT | NO |
| 9 | | JANUARY | 9 | ARTIFICIAL INTELLIGENCE | INTELLIGENCE | 2 | NO | PPT | NO |
| | | | | | TYPES OF INTELLIGENCE | 1 | YES | PPT | NO |
| | | | | | EXPLORING INTELLIGENCE | 1 | YES | PPT | NO |
| | | | | | AI APPROACH | 1 | NO | PPT | NO |
| | | FEBRUARY | | | TEST SHEET 2 | 1 | NO | VIDEO | NO |
| | | | | | PROJECT | 2 | NO | VIDEO | NO |
| | | | | FINAL ASSESSMENT | | | | | |