



# MAHARISHI VIDYA MANDIR PUBLIC SCHOOL



**SITAPUR ROAD LUCKNOW**

**Class - IX**

**Subject –Computer science**

**(Session: 2017-2018)**

Month	Topic
April	Convergence of Technology: Computer and Computer Science, Computer Generations and Evolution of Computer Technology, Application of Computer Technology, Communication Tecnology, Content Brodcasting Technology
May	Computer Fundamental: Basics of Computer System, Charecterstics of Computers, Components of A computer System, Storing Data and Information, Types of Computer Memory, Types of Computers
July	Computer Software Concepts: Software, System Software, Utility Software, Application Software or Programs, Freeware, Shareware and Vapourware
August	Operating System: Need of operating System,Types of Operating System, Comman operating Systems, Function of Operating System
August	Word Processing Tool: Word Processor(MS Word), Saving a document, Editing and formating a Document, Inserting Tables
September	Working with Windows: Introduction To Windows, Working with mouse, menues, opening and closing windows, basic comonents of GUI Window, Opening a program, Files and Folders, Windows Accessories
September	Communication Technology: Computer Network, Network types, Wired Communication - Transmission Media, Wireless Technology



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October	Presentation Graphics : MS Power Point, Concept of Slide Show, Creation of Presentation, Editing and Formatting of Slide, Header and Footers and Numbering Slides, Inserting Pictures, Animation
November	Spreadsheets: MS Excel, Workseet and Workbooks, Working with Spreadsheet, Formatting a worksheet, Inserting and Deleting cells, rows and columns, Formulae, simple functions, cell refrencing, inserting tables, Embedding Charts, Printing in Excel
December	Using Autoformat, Mail Merge, Comments, track Changes and review comments, Inserting shapes and drawing tools, inserting mathematical equations Societal Impacts of IT: ICT IN Education, ICT and Healthcare, ICT and Governance, ICT in Business, ICT in Design and Manufacturing, Palgiarism, Privacy, Security, and Intgerity of Information, Intellectual Property Righths, Careers in IT
January	<b>REVESION</b>