

GOOD WORD PUBLIC SCHOOL
ANNUAL CURRICULUM PLAN 2020-2021

GRADE : VIII

SUBJECT : COMPUTER SCIENCE

Month/No. of periods	Topic	Learning Objectives	Activity	Learning Outcomes	Assessment
June 4 periods	Introduction to Computers: Networking	The students will be able to , <ul style="list-style-type: none"> • Recognize computer network • Know the advantages and disadvantages • Understand the hardware requirements to establish a computer network 	Draw a diagram of the network including attached systems and devices	<ul style="list-style-type: none"> • Define computer network • List the benefits of a network • Differentiate between various type of networks and their nature • Create computer network 	Think and tell (oral questions)
July 4 periods	Learn to Use MS Access 2007	The students will be able to, <ul style="list-style-type: none"> • Understand MS Access • Know the table structure • Create relationship among table 	Create a student data base for five students	<ul style="list-style-type: none"> • Create blank database • Manipulate data • Open existing access database • Describe table structure 	Multiple choice questions
August 4 periods	Queries, Forms & Reports in MS Access 2007	The students will be able to, <ul style="list-style-type: none"> • Understand what is query • Know what is form 	Create a query to retrieve the cricketers of the age below 25 with their names	<ul style="list-style-type: none"> • Define, create and run a query • Define and create a form • Define and create a report 	Think and tell(oral questions)

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September & October 8 periods	Introduction to HTML	The students will be able to Understand HTML List the tools required to create a webpage	Create an HTML document with your name in it.	List the features of HTML Define HTML terms Create, save and view HTML document	Quiz
November 4 periods	Creating Webpage Using HTML	The students will be able to, Create web pages using HTML Change the background colour Create table	Create a webpage with the title "About Me"	Draw horizontal rules and add color to the lines Give marquee effect Create ordered and unordered list	Quiz
December 4 periods	More on Adobe Flash CS3	The students will be able to Learn what is Adobe Flash CS3 Define layer Create a symbol	Show Frame by Frame animation to make the text "hello!"	Create a flash file Identify different components of timeline panel Animate and test Flash movie	Multiple choice questions
January 4 periods	More on Internet	The students will be able to, Understand commerce Learn to do online shopping List the advantages of social networking sites	Find out some advanced uses of Internet and make a file in MS Word 2007.	Define ethics and sites of e-commerce Define newsgroups Use social networking sites	Quiz
February 4 periods	Computer Ethics, Crime and Security	The students will be able to, <ul style="list-style-type: none"> • Understand computer ethics • Learn software piracy and its types 	Prepare a poster to show the importance of ethics	List major ethical issues in computer <ul style="list-style-type: none"> • Define hacker and cracker • List the various computer security issues. 	Quiz