

CLASS-VIII COMPUTER

	CHAPTER	CONTENT	ASSIGNMENT	CURRICULAR/ CO-CURRICULAR ACTIVITIES
APRIL	Lesson 1 –Let us Explore – Computer Network	Network and its types ,Make a list of Mobile phone and types of connection	List different types of gadgets which are connected to Wi-fi . Find out the names of service providers providing internet connections .	Divide the class into 5 groups . Groups may select any topic to prepare Power Point Presentation : i) Freedom fighters ii) Energy conservation iii) Evolution of Computers iv) Natural Resources and Conservation v) Photosynthesis in Plants
MAY	Chapter - 2 HTML-I	Use of tags and their types . Use of head and body elements in HTML	List down the role / job profile of the professions working in the field of computers	Type the HTML coding in Notepad Text editor. Type the HTML coding : a) Write all lines in different styles b) Write all lines in different sizes c) Write all lines in different colors
JULY	Lesson 3 Lists and Tables in HTML	Understand lists and its types Understand the need of tables and. learn to insert rows , header and data in the tables . Importance of images in design of a table .	Name the software used by you which allow us to change the row height and column width	Write HTML program to create a table . Write HTML program using Order and Unorder list .
AUG.	Le- 4 HTML - III	Understand the need of images in WebPages . Design web pages using tag . Importance of Linking .	Various extension used to save image as image file . Make a list of icons in menu option in your smart phone and icons you see on desktop of your computer	Write HTML program with the help of your class mate to design web page for small restaurant named "TEEN's Alley" with instruction given in your book page no 89
SEP.	Exams			
OCT.	Lesson – 5 Identifying Network Resources and Computer	Use and working of various networking protocols	Name of web browser commonly used in computer and smart phone . Name of any five websites and domain name and sub-domain name	Open website of cbse , ncert , google
NOV.	Lesson – 6 Problem solving	Concept of Algorithm and flow chart . Different types of boxes used in flow chart ,	Flowchart symbols and their purpose. Write fullform of : BASIC , COBOL , FORTRAN ,JAVA , LOGO	Graph Paper Programming . Crossword Puzzle . Activity – Page No. 113,114

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DEC.	<p>Lesson – 7 Programming with QBasic</p> <p>Lesson – 8 Looping in Q Basic</p> <p>Lesson – 9 The Cyber World , Cyber Crime and the Law</p>	<p>Use of Print , Let , Input and End for writing a program .</p> <p>Need for Looping</p> <p>Effects of and to prevent cyberbullying</p>	<p>Explore File , Edit , and Run Menu options in QBasic</p> <p>Cyber Crime and Cyber law</p>	<p>Prepare Flow chart and Algorithm . Find output of the program Page No-136,137</p> <p>WAP to print sum of numbers between 1 to 10 WAP to calculate area of circle , rectangle , square . WAP to print table of 2 .</p> <p>Cyber Bullying , Effects of Cyber Bullying , prevention, Safe use of network – Prepare a presentation</p>
JAN. & Feb.	Revision & Exams.			