

March -June				
	External hardware devices Number System	Charts in Excel Advanced feature of Excel.	Advanced feature of Excel. Introduction to HTML	More on HTML
Outcomes	<ul style="list-style-type: none"> • Comprehend Input/output and storage devices. • Learn about Number system and different number System. • Learn to represent values in different number System. • Comprehend different types of conversions in number system. 	<ul style="list-style-type: none"> • Comprehend Charts and its components • Categories various types of charts. • Learn to Move a chart from one sheet to another. • Differentiate Sorting and filtration of data 	<ul style="list-style-type: none"> • Use goal seek feature in excel. • Learn to print a worksheet. • Comprehend HTML programming and its features. • Learns about different HTML editors. 	<ul style="list-style-type: none"> • Understanding the basic structure of HTML. • Understanding the basic HTML Tags. • Understanding different attributes of body tag. • Understanding the various HTML tags
Activity	<ul style="list-style-type: none"> • Make a list of hardware devices which you can see in the computer lab. • Solving of the cross word using the hints. 	<ul style="list-style-type: none"> • After creating a table, create a bar chart and format it to make the chart eye-catching. • . 	<ul style="list-style-type: none"> • Students will be asked to sort and filter the data. • Solving of Puzzle using various clues and search words. 	<ul style="list-style-type: none"> • Writing the HTML program to design the given webpage

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	Networking Concepts Log on to Access	Queries ,Forms and Reports in Access	List and tables in HTML 5	Images ,Links and Frames
Outcomes	<ul style="list-style-type: none"> • Comprehend Network and types of network. • Understand Network, its Topology and Security. • Comprehend database and types of database. • Categories the Components of MS Access. • Learn to create a database and use primary Keys. • Categories' Filter, sorting and searching in a database. 	<ul style="list-style-type: none"> • Learn to set a relationship between the tables. • Comprehend Query and create a query. • Learn to Run and save the query. • Learn to create forms using form wizard. • Learn to create a report. 	<ul style="list-style-type: none"> • Comprehend list and different types of list. • Learn about the Attributes of list. • Learn to create nested list and description list. • Comprehend table and attributes of table. 	<ul style="list-style-type: none"> • Learn to insert image in a page / table. • Understand about links and linking different web pages. • Learn to Use frames and I frames in the page.
Activity	After creating the database, set a primary key for the table and sort the data in ascending order.	Create a form and generate a report for the database.	Create a web page with an ordered list and a table in it.	Create a web page containing three frames .In one of the frame insert an image making it a link