Cambridge International School, Mohal,Kullu
Curriculum, 2021-22
Computer –VIII

	March - June			
	Networking Concepts Log on to Access	**Queries ,Forms and Reports in Access**	**List and tables in HTML 5**	**Images ,Links and Frames**
Outcomes	Students will be able to : • Comprehend Network and types of network. • Explain Network, its Topology and Security. • Comprehend database and types of database. • Categories the Components of MS Access. • Create a database and use primary Keys. • Categories' Filter, sorting and searching in a database.	Students will be able to : • Develop a relationship between the tables. • Comprehend Query and create a query. • Execute and save the query. • Create forms using form wizard. • Design a report.	Students will be able to : • Comprehend list and different types of list. • Categorize the Attributes of list. • Create nested list and description list. • Comprehend table and attributes of table.	Students will be able to : • Design a web page with a image in table. • Comprehend links and linking different web pages. • Design 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

	July-November			
	Learning Photoshop CS6	**More on Photoshop**	**Trending Tools of Internet**	**Internet Safety**
Outcomes	Students will be able to : • Start adobe Photoshop and comprehend its components. • Categorise the panels of Photoshop. • Create, insert and open an image file. • Comprehend the application of various selection tools. • Apply Crop/ slice tool and various painting tool.	Students will be able to : • Comprehend advance paint tools. • Apply retouching tools. • Application of type tool, drawing tool. • Comprehend the concept of layers.	Students will be able to : • Summarize concept of Cloud computing. • Comprehend Google suit and its uses. • Illustrate the use Google drive, Google docs, Google slides, Google sheet.	Students will be able to : • Summarize the need of data privacy. • Outline the responsible online behaviour. • Explain the online safety measures • Outline safe social media practices
Activity	Insert an image and apply lasso tool and Move tool on it. Further blend the color of the image to give new effect.	Add a new layer to the image, use drawing tool on it and give a proper name to the layer.	Create a small presentation using Google slides.	Group discussion on the safety measures and responsible online behavior.