

**Cambridge International School ,Mohal,Kullu**  
**Curriculum**  
**Session 2020-21**  
**Computer- VIII**

<b>March - June</b>				
	<b>Networking Concepts Log on to Access</b>	<b>Queries ,Forms and Reports in Access</b>	<b>List and tables in HTML 5</b>	<b>Images ,Links and Frames</b>
<b>Outcomes</b>	Students will be able to : <ul style="list-style-type: none"> <li>• Comprehend Network and types of network.</li> <li>• Explain Network, its Topology and Security.</li> <li>• Comprehend database and types of database.</li> <li>• Categories the Components of MS Access.</li> <li>• Create a database and use primary Keys.</li> <li>• Categories' Filter, sorting and searching in a database.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Develop a relationship between the tables.</li> <li>• Comprehend Query and create a query.</li> <li>• Execute and save the query.</li> <li>• Create forms using form wizard.</li> <li>• Design a report.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Comprehend list and different types of list.</li> <li>• Categorize the Attributes of list.</li> <li>• Create nested list and description list.</li> <li>• Comprehend table and attributes of table.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Design a web page with a imagein table.</li> <li>• Comprehend links and linking different web pages.</li> <li>• Design frames and I frames in the page.</li> </ul>
<b>Activity</b>	After creating the database, set a primary key for the table and sort the data in ascending order. Video: <a href="https://youtu.be/qOoG8eWPV94">https://youtu.be/qOoG8eWPV94</a> <a href="https://youtu.be/NtRAyS0LLik">https://youtu.be/NtRAyS0LLik</a> <b>Assessment :</b> Online Submission Online Class Response	Create a form and generate a report for the database. Video: <a href="https://youtu.be/4bn58rlwKUC">https://youtu.be/4bn58rlwKUC</a> <a href="https://youtu.be/gOt81xS6WhU">https://youtu.be/gOt81xS6WhU</a> <a href="https://youtu.be/5R_jcKhkK8A">https://youtu.be/5R_jcKhkK8A</a> <b>Assessment :</b> Online Submission Online Class Response	Create a web page with an ordered list and a table in it. <b>Assessment :</b> Online Submission Online Class Response	Create a web page containing three frames .In one of the frame insert an image making it a link. <b>Assessment :</b> Online Submission Online Class Response

<b>August-November</b>				
	<b>Learning Photoshop CS6</b>	<b>More on Photoshop</b>	<b>Trending Tools of Internet</b>	<b>Internet Safety</b>
<b>Outcomes</b>	Students will be able to : <ul style="list-style-type: none"> <li>• Start adobe Photoshop and comprehend its components.</li> <li>• Categorize the panels of Photoshop.</li> <li>• Create, insert and open an image file.</li> <li>• Comprehend the application of various selection tools.</li> <li>• Apply Crop/ slice tool and various painting tool.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Comprehend advance paint tools.</li> <li>• Apply retouching tools.</li> <li>• Application of type tool, drawing tool.</li> <li>• Comprehend the concept of layers.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Summarize concept of Cloud computing.</li> <li>• Comprehend Google suit and its uses.</li> <li>• Illustrate the use Google drive, Google docs, Google slides, Google sheet.</li> </ul>	Students will be able to : <ul style="list-style-type: none"> <li>• Summarize the need of data privacy.</li> <li>• Outline the responsible online behavior.</li> <li>• Explain the online safety measures</li> <li>• Outline safe social media practices</li> </ul>
<b>Activity</b>	Insert an image and apply lasso tool and Move tool on it. Further blend the color of the image to give new effect. <b>Assessment :</b> Online Submission Online Class Response Google Form	Add a new layer to the image, use drawing tool on it and give a proper name to the layer. <b>Assessment :</b> Online Submission Online Class Response Google Form	Create a small presentation using Google slides. <b>Assessment :</b> Online Submission Online Class Response Google Form	Group discussion on the safety measures and responsible online behavior. <b>Assessment :</b> Online Submission Online Class Response Google Form