## CONTINUOUS LEARNING PROCESS (CLP) CLASS VIII COMPUTER

| S.No | Month | Chapter   | Learning Outcomes   |
|------|-------|---|---|
| 1    | April | Ch-1<br>Introduction to                             | The learner:<br>→ Analyses the database concepts and explores the   |
|      |       | MS Access 2007                                      | <ul> <li>Microsoft Office Access environment.</li> <li>Defines a new database with related tables.</li> <li>Manage the data in a table.</li> <li>Applies Query a database using different methods.</li> <li>Generates a report.</li> <li>Recalls How to import and export data.</li> <li>Skills:- Problem solving and Analytical skill</li> </ul>   |
| 2    | May   | Ch-2<br>MS Access:<br>Queries, Forms<br>and Reports | <ul> <li>The learner:</li> <li>Becomes familiar with the tables, forms, queries, and other objects in an Access</li> <li>Generalizes a database can make it easier to perform a wide variety of tasks, such as entering data into a form, adding or removing tables, finding and replacing data, and running queries.</li> <li>Identifies the terminology and functions common to most database management systems.</li> <li>Defines Create and use queries.</li> <li>Recalls simple reports and forms.</li> <li>Skills:- Thinking Skill and Communicative skill</li> </ul> |
| 3    | July  | Ch-3<br>More About<br>Flash                         | <ul> <li>The learner <ul> <li>At the end of this chapter they learnt to create animated graphics, add sound and interactivity.</li> <li>Develops Websites using flash elements.</li> <li>Creates and manipulates a wide variety of objects ranging from simple graphic</li> <li>designs to complex animation sequences using the Adobe® Flash® CS5 application</li> </ul> </li> <li>Skills:- Time Management skill and Imaginative skill</li> </ul>   |
|      |       | Ch-4<br>How to Use<br>Photoshop CS3                 | <ul> <li>The learner</li> <li>Identifies the elements of the Photoshop CS6 user interface and demonstrate knowledge of their functions.</li> <li>Demonstrates the knowledge of layers and masks.</li> <li>Recalls importing, exporting, organizing, and saving.</li> <li>Demonstrates knowledge of producing and reusing images.</li> <li>Skills:- Thinking Skill and Analytical skill</li> </ul>   |

| 4 | August    | Ch-5            | The learner   |
|---|-----------|-----------------|---|
| - | August    | Introduction to | <ul> <li>Analyses the principles of creating an effective web</li> </ul>      |
|   |           |                 | page, including an in-depth consideration of                                  |
|   |           | HTML            | information architecture.   |
|   |           |                 | <ul><li>Becomes familiar with graphic design principles that</li></ul>        |
|   |           |                 | relate to web design and learn how to implement                               |
|   |           |                 | theories into practice.   |
|   |           |                 | <ul> <li>Finds skills in analyzing the usability of a web site.</li> </ul>    |
|   |           |                 | Understand how to plan and conduct user research<br>related to web usability. |
|   |           |                 | <ul> <li>Generalizes the language of the web: HTML</li> </ul>                 |
|   |           |                 | Skills:- Problem solving and Analytical skill                                 |
| 5 | September | Ch-6            | The learner   |
| J | September | HTML:           | Practices the basic structure of html and Add                                 |
|   |           |                 | headers, paragraphs, line break, and comment by                               |
|   |           | Creating Web    | using different tags.   |
|   |           | Pages           | Analyses table's ordered/unordered list and links                             |
|   |           |                 | within a web page.  |
|   |           |                 | Formatted text with a web page.   |
|   |           |                 | Skills:- Thinking Skill and Analytical skill                                  |
| 6 | October   | Ch-7            | The learner   |
|   |           | Networking of   | Identifies what is a computer network.  |
|   |           | Computers       | Differentiates the roles between server and clients.                          |
|   |           | Computers       | Analyses different equipments required for                                    |
|   |           |                 | Networking.   |
|   |           |                 | Defines and identifies different types of                                     |
|   |           |                 | networking.   |
| _ |           | <u> </u>        | Skills:- Thinking Skill and Communicative skill<br>The learner                |
| 7 | November  | Ch-8            | <ul> <li>Finds the uses and benefits of E-Commerce.</li> </ul>                |
|   |           | Exploring       | <ul> <li>Practices internet trading relationships including</li> </ul>        |
|   |           | Internet        | Business to Consumer, Business to Business,                                   |
|   |           |                 | Consumer to Consumer.   |
|   |           |                 | <ul> <li>Practices online shopping, video conferencing,</li> </ul>            |
|   |           |                 | news groups, online reservation, blogs and social                             |
|   |           |                 | networking.   |
|   |           |                 | Skills:- Imaginative skill and leadership skill                               |
| 8 | December  | Ch-9            | The learner   |
| _ |           | Cyber Crime     | Identifies different types of software piracy.                                |
|   |           | and Security    | Defines and discuss cyber crime.  |
|   |           |                 | <ul><li>Generalizes the Protection themselves from online</li></ul>           |
|   |           |                 | threats   |
|   |           |                 | Skills:- Problem solving and Communicative skill                              |
| 9 | January   | Ch-10           | The learner   |
|   | v         | Information     | Defines and describes computer ethics and its                                 |
|   |           | systems, Ethics | types.  |
|   |           | ,Crime and      | Discussed who are computer criminals and cyber                                |
|   |           |                 | crimes.   |
|   |           | Security        | Analyses measures to implement computer security                              |
|   |           |                 | and types of security controls.   |
|   |           |                 | Skills:- Thinking Skill and Communicative skill                               |