First Term Curriculum
Session: 2022-23
Subject: Computer
Class: V

	March	April	May	June
Concept	**Computer Evolution: From abacus to smartphone.** **Data storage medium**.	**Organizing information in documents.**	**Enliven a Presentation**	**Setup a slideshow**
Learning Outcomes	Students would be able ● Familiarize with the history of computers. ● Comprehend various calculating devices, generation of computers. ● Represent characters in the computer memory. ● Comprehend computer memory. ● Classify different types of computer memory.	Students will be able to ● Comprehend different ways to insert a table, resize tables using handles, changing the appearance of table, adding/deleting rows and columns, merging and splitting rows and columns. ● Apply borders and shading	Students will be able to ● Apply theme and transitions ● Change the background style. ● Apply animation and custom animations. ● Arrange animated objects and adjust the animation speed. ● Comprehend the basic guidelines for creating effective presentations.	Students will be able to ● Create a photo album ● Inserting audio/video and caption to the picture. ● Setting a PowerPoint slideshow.
Skills	Understanding, Knowledge, Application	Understanding, Knowledge, Application	Understanding, Knowledge, Application	Understanding, Knowledge, Application
Activity	Brainstorming to complete the crossword using the given clues .	Using a quick table, create a calendar for the current year.	Insert a text box for the question and add a background color to it for better readability.	Create a presentation with a picture and animation effect on it. Also add audio/video.

Assessments : Class test , Practical work

Final Term Curriculum
Session: 2022-23
Subject: Computer
Class: V

	July/August	September	October	November
Concept	**Dialog on the Internet**	**Multimedia Around us**	**Coding Club: Scratch Basics**	**Coding club :Scratch Next Steps**
Learning Outcomes	Students will be able to ● Comprehend the Internet and the safety measures for internet searching. ● Recognize the default browser of windows 10 and its interface. Apprehend some basic tips to search on the web.	Students will be able to ● Comprehend the term multimedia and its components. ● Identify digital images, its different types and formats. ● Comprehend different audio, video and animation formats.	Students will be able to Students will be able to ● Start scratch and comprehend the components of the scratch window. ● Starting/creating a new project. ● Program a sprite. ● Save and open project.	Students will be able to: ● Change the looks of the sprite. ● Use looks, sounds, pen, Event and control Blocks.
Skills	Understanding, Knowledge, Application	Understanding, Knowledge, Application	Understanding, Knowledge, Application	Understanding, Knowledge, Application
Competency skill based activity/ Experiential learning	Solve a puzzle with the help of given clues.	Brainstorming activity with the help of crosswords and clues.	Make the sprite say hello and change its color and size. Create graphics .	Create a hexagon using a repeat block

Assessment : Class test , Practical work