

**BHARATIYA VIDYA BHAVAN, KOCHI KENDRA
COMPUTER SCIENCE
YEAR PLAN FOR THE ACADEMIC YEAR 2025-26**

CLASS:

MONTH	TOPIC	SUB-TOPICS	CONCEPTS
JUNE	COMPUTER BASICS	HARDWARE AND SOFTWARE MODIFYING OBJECTS IN PAINT	Hardware, Software and Relationship between Hardware and software. Selecting a picture, Rotating or Flipping a picture, Resizing and Skewing a picture, Cropping a picture, Using Cut and Paste, Using Copy and Paste, Setting a Drawing as the Desktop Background.
JULY	COMPUTER BASICS	INTRODUCTION TO WINDOWS	Windows 10, The Desktop, Basic Operations on the Desktop, Shapes of the mouse pointer, Internet and its Applications.
AUGUST	CODING	INTRODUCTION TO SCRATCH	Scratch, Starting Scratch, Main Components of Scratch, Moving a sprite, Drawing a Colourful Circle, Making a duplicate copy of a Sprite, Saving a Scratch Project, Opening a Saved Project.
SEPTEMBER	CODING	FUN WITH SCRATCH	Creating a New Project, Adding a New Sprite, Changing the Costume of a Sprite, Making a Sprite say something.
OCTOBER	OCTOBER-REVISION AND END-TERM EVALUATION-01(Introduction to Scratch)		
NOVEMBER	CODING OFFICE TOOLS	FUN WITH SCRATCH USING WORD 2019	Repeating Actions, Changing the Backdrop, Adding Sound. Starting Word, Creating a new document, Entering Text in a Document, Saving a Document, Closing a Document, Opening a Document, Printing a Document.
DECEMBER	OFFICE TOOLS	EDITING TEXT IN WORD	Editing Text, Selecting Text using Mouse, Using the Undo and Redo Commands.
JANUARY	OFFICE TOOLS	EDITING TEXT IN WORD	Selecting Text using Keyboard, Moving Text, Copying Text, Deleting Text.
FEBRUARY	ARTIFICIAL INTELLIGENCE	AI WORLD: DRONES	Uses of Drones, Fields where Drones are Used
MARCH	MARCH-END TERM ASSESSMENT(Editing Text in Word)		