Computer Syllabus
Class- 1st
Session- 2024-2025

Semester -1

Chapter - 1 Computer My Friend

Chapter - 2 Computer A Machine

Chapter - 3 Uses of a Computer

Chapter - 4 Parts of Computer

Chapter - 5 The Keyboard

Semester- 2

Chapter - 6 Using a Mouse

Chapter – 7 Fun With Paint

Chapter – 8 Data and Memory

Chapter – 9 Storage In a Computer

Computer Syllabus
Class- 2ⁿᵈ
Session- 2024-2025

Semester- 1

Chapter- 1 Computer A machine
Chapter- 2 Parts of a Computer
Chapter- 3 How does a Computer Work?
Chapter- 4 Operating a Computer
Chapter- 5 The Keyboard and its Functions

Semester- 2

Chapter- 6 Handling a Mouse
Chapter- 7 Fun with paint
Chapter- 8 Draw and colour shapes
Chapter- 9 Tux Paint

Computer Syllabus
Class- 3rd
Session- 2024-2025

Semester- 1

Chapter- 1 Parts of a Computer

Chapter- 2 Hardware and Software

Chapter- 3 Tux Paint

Chapter- 4 Understanding Windows

Semester- 2

Chapter- 5 Working With Paint

Chapter- 6 The Keyboard

Chapter- 7 Microsoft Word 2010

Chapter- 8 Introduction to ScratchJr

Computer Syllabus
Class- 4th
Session- 2024-2025

Semester- 1

Chapter- 1 Input and Output Devices
Chapter- 2 Memory and Storage
Chapter- 3 Working With Windows 7
Chapter- 4 Tux Paint
Chapter- 5 Editing Text in Ms Word 2010

Semester- 2

Chapter- 6 Formatting a Document
Chapter- 7 Coding with ScratchJr
Chapter- 8 Microsoft PowerPoint 2010
Chapter- 9 Internet

Computer Syllabus
Class- 5th
Session- 2024-2025

Semester- 1

Chapter- 1 Software and Its Types
Chapter- 2 Managing Files and Folders
Chapter- 3 Features in Microsoft Word 2010
Chapter- 4 Working with Styles and Objects
Chapter- 5 Working With Tables
Chapter- 6 Microsoft PowerPoint 2010

Semester- 2

Chapter- 7 Slide Organization in PowerPoint
Chapter- 8 Formatting a Presentation
Chapter- 9 log on to Scratch
Chapter- 10 More about Scratch
Chapter- 11 Internet

Computer Syllabus
Class- 6th
Session- 2024-2025

Semester- 1

Chapter- 1 Computer language
Chapter- 2 More on Windows-7
Chapter- 3 Microsoft PowerPoint 2010
Chapter- 4 Animating Text and Objects
Chapter- 5 Microsoft Excel 2010
Chapter- 6 Editing a Worksheet

Semester- 2

Chapter- 7 Log on to Flash CS3
Chapter- 8 Working With Flash CS3
Chapter- 9 Algorithm and Flowchart
Chapter- 10 Introduction to OB64
Chapter- 11 QB64 Statements
Chapter- 12 Internet Services

Computer Syllabus
Class- 7th
Session- 2024-2025

Semester- 1

Chapter-1 Number System

Chapter- 2 Formulas and Functions

Chapter- 3 Using Excel as Database

Chapter- 4 Advanced Features of Excel

Chapter- 5 Working with Flash CS3

Chapter- 6 Working with Layers

Semester- 2

Chapter- 7 Conditional Control Statements in QB64

Chapter- 8 Looping Statements in QB64

Chapter- 9 Graphics in QB64

Chapter- 10 Internet Services

Chapter- 11 Cyber Ethics

Chapter- 12 Introduction to HTML5

Computer Syllabus
Class- 8th
Session- 2024-2025

Semester- 1
Chapter- 1 Typing Tutor (Punjabi)
Chapter- 2Internet Fundamentals
Chapter- 3 Introduction to Information Technology
Chapter- 4 Introduction to PowerPoint

Semester- 2
Chapter- 5 Advanced PowerPoint (Part-1)
Chapter- 6 Advanced PowerPoint (Part-2)
Chapter- 7 Generations of Computer
Chapter- 8 Memory Units

SYLLABUS OF SESSION 2024-2025

CLASS- 9TH , SUBJECT--- COMPUTER SCIENCE

SEMESTER-----I

Ch-1   Networking
Ch-2   Internet Application
Ch-3   Microsoft Excel (Part—1)
Ch-4   Microsoft Excel (Part—2)

SEMESTER-----II

Ch-5   Microsoft Excel (Part—3)
Ch-6   Microsoft Excel (Part—4)
Ch-7   E- Governance
Ch-8   Database Management System

SYLLABUS OF SESSION 2024-2025

CLASS- 10TH, SUBJECT--- COMPUTER SCIENCE

SEMESTER-----I

Ch-1   Office Tools
Ch-2   HTML Part- I
Ch-3   HTML Part- II
Ch-4   HTML Part- III

SEMESTER-----II

Ch-5   Operating System
Ch-6   Desktop Publishing
Ch-7   Microsoft Publisher

Note: - Pre Board and Board Exam Includes Semester I and Semester II