SYLLABUS 2026-2027

Class : IX

Subject : Computer Applications

Book : Code Blox ICSE 10

Publisher : KIPS Publications

Term 1

1. Chapter 1- Introduction to java
   - Introduction to java
   - Features of java
   - OOPs concept
2. Chapter 2- Class as basis of all computation
   - Execution of java programs
   - Revision of class 8th programming using if – else etc.
3. Wrapper class methods

Term 2

1. Chapter 6- Control statement in java
   - Introduction of controls / construct
   - If else; nested if
   - switch case
   - Looping statement [for loop programming]
   - break, continue using for; if.

Term 3

1. while and do while loop
2. Programs on digit extraction

Term 4

1. Pattern Printing

   Programs on nested loops