

BLOOM PUBLIC SCHOOL

C-8 Vasant Kunj New Delhi

SYLLABUS FOR THE SESSION 2021-22

Class: XII

Subject: Computer Science

Month	
	CONTENT
	CHAPTERS (NCERT TEXT BOOK)
April	Chapter 1: Exception Handling in Python
June	Chapter 2: File Handling in Python Chapter 7: Understanding Data
July	Chapter 8: Database Concepts Chapter 9: Structured Query Language Chapter 3: Stack Period Assessment-I
August	Chapter 4: Queue Chapter 5: Sorting Recursion and Ideas of Efficiency Concepts
September	Chapter 6: Searching Revision Midterm Examination
October	Chapter 10: Computer Networks Chapter 11: Data Communication
November	Chapter 12: Security Aspects Chapter 13: Project Based Learning
December	Revision Pre-Board Exam- I
January	Pre-Board Exam- II
February	Board Practical Exam
March	Board Exam

ASSESSMENT SYLLABUS

1. Unit Test /Periodic Assessment-1 (July-August)

Chapter 1: Exception Handling in Python

Chapter 2: File Handling in Python

Chapter 7: Understanding Data

2. Midterm Exam/Periodic Assessment-2 (Sep)

Chapter 1: Exception Handling in Python

Chapter 2: File Handling in Python

Chapter 7: Understanding Data

Chapter 8: Database Concepts

Chapter 9: Structured Query Language

Chapter 3: Stack

Chapter 4: Queue

3. Preboard Exam(Dec/Jan)

Chapter 1: Exception Handling in Python

Chapter 2: File Handling in Python

Chapter 3: Stack

Chapter 4: Queue

Chapter 5: Sorting

Chapter 6: Searching

Chapter 7: Understanding Data

Chapter 8: Database Concepts

Chapter 9: Structured Query Language

Chapter 10: Computer Networks

Chapter 11: Data Communication

Chapter 12: Security Aspects

Chapter 13: Project Based Learning

Recursion and Ideas of Efficiency Concepts