



# BLOOM PUBLIC SCHOOL

Vasant Kunj, New Delhi

Syllabus: 2018-19

**Subject: Computer Science (Programming with C++)**

**Class: X**

MONTH	CHAPTER/UNIT
April	<ul style="list-style-type: none"> <li>Chapter 1: Basics of programming</li> <li>Chapter 2: Introduction to Problem solving</li> </ul>
May	<ul style="list-style-type: none"> <li>Chapter 3: Introduction to C++</li> <li>Chapter 4: First program in C++</li> <li>Chapter 5: C++ variables &amp; standard I/O Stream</li> </ul>
June	<i>Summer break</i>
July	<ul style="list-style-type: none"> <li>Chapter 6: Understanding operators in C++</li> <li>Chapter 5: C++ variables &amp; standard I/O Stream(<i>contd.</i>)</li> </ul>
August	Lab Exercises of Above Chapters
September	Revision for Semester I. <b><i>Half Yearly Assessment</i></b>
October	<ul style="list-style-type: none"> <li>Chapter 7: Decision making in C++</li> <li>Chapter 8: Control structures in C++</li> </ul>
November	<ul style="list-style-type: none"> <li>Chapter 8: Control structures in C++(<i>contd.</i>)</li> </ul>
December	<b>YEARLY ASSESSMENT</b>

## ASSESSMENT SYLLABUS

S.No.	Examination	Month	Syllabus
1	Half Yearly Assessment	September	Chapters 1 to 6
2	Yearly Assessment	December	Chapters 7 & 8

## CHAPTER-WISE SYLLABUS

Chapter 1	Basics of programming
Chapter 2	Introduction to Problem solving
Chapter 3	Introduction to C++
Chapter 4	First program in C++
Chapter 5	C++ variables & standard I/O Stream
Chapter 6	Understanding operators in C++
Chapter 7	Decision making in C++
Chapter 8	Control structures in C++