



BLOOM PUBLIC SCHOOL
Vasant Kunj, New Delhi
Syllabus and Activities
Subject: Computer Science
Class: I
Term I (2018-19)

MONTH	THEME/TOPIC	ASSIGNMENTS/ACTIVITIES
April - May	<ul style="list-style-type: none"> ▪ About the Computer ▪ Tux Paint 	I. Introduction to the Computer <ol style="list-style-type: none"> 1. Students briefed on how to properly start and shut a computer down, to start a program, identifying the various Parts of a Computer and know their basic usage, followed by some hands on experience. 2. An open discussion on Places where we use Computers, followed by some Offline Games II. Tux Paint <ol style="list-style-type: none"> 1. Introduction to Tux Paint, How to Start and Quit Tux Paint, How to Start a New Drawing and Save it. Hands on. 2. How to use the Paint, Stamp, Lines and Shapes tools 3. My first drawing – a Car/ a House/ a Computer III. Offline and Online Educational Games
July	<ul style="list-style-type: none"> ▪ Tux Paint Continued ▪ Calculator 	I. Tux Paint <ol style="list-style-type: none"> 1. How to use Magic Tools. 2. How to Undo, Redo and Erase. 3. How to use the Text Tool. 4. Tux Paint Assignment - A scene from a Birthday Party. "Happy Birthday" to be written using the Text Tool. II. Opening and Using the Calculator III. Offline and Online Educational Games
August	<ul style="list-style-type: none"> ▪ Computer Basics ▪ Tux Paint 	I. Computer Basics <ol style="list-style-type: none"> 1. An open discussion on Computer Basics 2. Quiz on Computer Basics 3. Tux Paint Assignment – Independence Day (National Flag) II. Offline and Online Educational Games.
September	<ul style="list-style-type: none"> ▪ Typing 	I. Typing <ol style="list-style-type: none"> 1. How to Open Notepad and Close it. 2. How to insert a space, How to start a new line. Typing Assignment – Alphabet, Numbers and three letter words.

		II. Offline and Online Educational Games
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<u>Offline Educational Games</u>	<u>Online Educational Games</u>
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Purple Place
Mahjong Titans
Chess Titans
Minesweeper

- I. Games on friv.com
 - Arcanoid
 - Neil the Nail
 - Rainforest Adventure
 - Checkpoint
- II. Games for Grade I on turtlediary.com