



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

MONTH	THEME/TOPIC	ACTIVITY/ASSIGNMENT
April - May	<ul style="list-style-type: none"> ▪ Know About the Computer ▪ Parts of a Computer 	<ol style="list-style-type: none"> I. An Introduction to the Computer and the Relationship between Humans and the Computer <ol style="list-style-type: none"> 1. An Open Discussion on what the students already know about the computer, the relationship between humans and the computer, a comparison between humans and the computer, and the Dos and Don'ts while using a Computer 2. Hands on - How to properly Start and Shut the Computer Down, How to Open and Quit a particular Program on the computer 3. An Open Discussion Qualities and Limitations of the Computer II. Online and Offline Educational Games III. A PowerPoint Presentation to introduce the Parts of a Computer and their Roles, followed by a Quiz
July	<ul style="list-style-type: none"> ▪ Tux Paint revisited ▪ Uses(Applications) of Computers ▪ Types Of A Computer 	<ol style="list-style-type: none"> I. Uses (Applications) of A Computer <ol style="list-style-type: none"> 1. A PowerPoint Presentation on the Uses of a Computer and the Places where we see a Computer, Different Types of Computers, followed by an open discussion II. Online and Offline Educational Games III. Tux Paint revisited <ol style="list-style-type: none"> 1. How to Open Tux Paint, and Close Tux Paint. How to Start a New Drawing and Save it. Using the Paint, Lines, Stamp and Shapes Tools. How to Erase, Undo and Redo. 2. Tux Paint Assignment - Types of computers

		3. Tux Paint Assignment - My Favorite Superhero/ Cartoon Character/ Disney Princess
August	<ul style="list-style-type: none"> ▪ Tux Paint 	<ol style="list-style-type: none"> I. Online and Offline Educational Games and Videos II. Tux Paint <ol style="list-style-type: none"> 1. Using the Text and Magic Tools. How to open a saved drawing. 2. Tux Paint Assignment - A scene (Night sky/A scene from a city) 3. Tux Paint Assignment - A comic scene with dialogs
September	<ul style="list-style-type: none"> ▪ Typing - The Keyboard/ Keypad - WordPad 	<ol style="list-style-type: none"> I. Online and Offline Educational Games and Videos II. WordPad (Typing) <ol style="list-style-type: none"> 1. An introduction to the different types of keys and their purpose. Students to identify the keys on the keyboard. 2. Introduction to Wordpad, How to Open and Close it, How to Open a New Document, and Save it. A demo on how to type a word, insert spaces, start a new line, punctuate. 3. How to add a heading, How to Open a saved document. WordPad Assignment - Type a few lines on the topic "Myself, and what I like about Computers" 4. WordPad Assignment - What I love about my school

<u>Offline Educational Games</u>	<u>Online Educational Games</u>
Purble Place Mahjong Titans Chess Titans Minesweeper	<ol style="list-style-type: none"> I. Games on friv.com <ul style="list-style-type: none"> ➤ Electric Man ➤ Fireboy and Watergirl ➤ Shape Shifter ➤ Mini Putt ➤ Imagine Artist II. Games for Grade II on turtlediary.com