Year Plan For the Academic Year - 2019-2020

TS-TG Zone

Class : 4 (2 Periods Per Week) | **Subject : Computer Science**

Month	No. of Working days	No. of Teaching days	No. of Theory periods	No. of Practical periods	Chapter Name	Topic
June	24	24			**COMPUTER BASICS**	Computer Basics
July	24	23	1	0	**Ch-1-COMPUTER HISTORY**	* Introduction * History of computer * Abacus * Napier's bone
			1	0		* Blaise pascal machine * Jacquard Loom * Babbage analytical engine * Mark-I * ENIAC * UNIVAC
			1	0		* Activity * Intellectual Skill Sheet
			0	1	**Ch-2-ADVANCED MS-POWERPOINT-2016**	* Introduction * Recap
			0	1		* Adding New slides * Inserting pictures
			0	1		* Inserting themes
			0	1		* Format background * Background color * Solid fill
			0	1		* Gradient fill
Revision for Formative Assessment - I (5 days) Tentatively						
Formative Assessment - I (6 days) Tentatively						
August	23	18	0	1	**Ch-2-ADVANCED MS-POWERPOINT-2016**	* Picture / texture fill * Texture as background
			0	1		* pattern fill * Viewing slides
			0	1		* Lab exercise
			0	1		* Animation * Custome animation * Animations for objects/pictures
			1	0		* Projects * Intellectual Skill Sheet
			1	0	**Ch-3-COMPUTER CLASSIFICATIONS**	* Introduction * Classification of computers * Based on applications * Based on size and capability
			1	0		* General purpose * Special purpose * Micro, Mini, Mainframe & Super computers
			1	0		* Activity * Intellectual Skill Sheet
Revision for Formative Assessment - II (5 days) Tentatively						
Formative Assessment - I (6 days) Tentatively						

Month	No. of Working days	No. of Teaching days	No. of Theory periods	No. of Practical periods	Chapter Name	Topic
September	21	10	1	0	**Ch-4-GENERATIONS OF COMPUTER**	* Introduction * First generation computers * Second generation computers
			1	0		* Third generation computers * Fourth generation computers * Fifth generation computers
			1	0		* Activity * Intellectual Skill Sheet
			0	1	**Ch-5-WORKING WITH MS-WORD - 2016**	* Introduction * Features * Starting Ms-Word * Creating New document
October	14	7	0	1		* Inserting text, wordart * Selecting & editing text * Moving the text
Revision for Summative Assessment - I (4 days) Tentatively						
Summative Assessment - I (19-10-2019 to 25-10-2019) Tentatively						
Dussehra Vacations (Tentatively) (28-10-2019 to 13-10-2019)						
November	23	18	0	1	**Ch-5-WORKING WITH MS-WORD - 2016**	* Deleting the text * Undo & redo commands * Word art
			0	1		* Opening & closing document * Lab activity
			0	1		* Lab activity
			1	0		* Intellectual Skill Sheet
			1	0	**Ch-6-COMPUTER MULTIMEDIA**	* Introduction * Essential components of multimedia * Images, Text, Audio, Animation
			1	0		* Working with Media player * File formats
			1	0		* Intellectual Skill Sheet
			0	1	**Ch-7-MICROSOFT WINDOWS LOGO**	* Introduction * Recap
December	23	18	0	1		* More commands on Logo * PU, PD
			0	1		* PE, HT, ST
			0	1		* Activity
			0	1		* Activity
			0	1		* Activity
			1	0		* Intellectual Skill Sheet
Revision for Formative Assessment - III (5 days) (Tentatively)						
Formative Assessment - III (6 days) Tentatively						
			0	1		* Introduction * Procedures * Title * Body * End

Month	No. of Working days	No. of Teaching days	No. of Theory periods	No. of Practical periods	Chapter Name	Topic
January	21	11	0	1	**Ch-8-MSW LOGO PROCEDURE**	* Repeat command * Drawing square using Repeat command * Loading & erasing procedures * Filling colors to the shapes * Project
					Pongal Vacations (11-01-2020 to 16-01-2020)	
					Revision for Formative Assessment - IV (5 days) Tentatively	
					Formative Assessment - IV(6 days) Tentatively	
February	23	23	1	0	**Ch-8-MSW LOGO PROCEDURE**	* Intellectual Skill Sheet
			1	0	**Ch-9-COMPUTER INTERNET**	* Uses of internet * Requirements for internet connection
			1	0		* Internet terms (Website, Webpage, Web browser, Home page, Search engines…etc
			1	0		* Activity * Intellectual Skill Sheet
						Revision
March	23	23				**Revision of all the concepts** **&** **Project based implementation**
April	16				**Revision for Summative Assessment - II (10 days) Tentatively**	
					Summative Assessment - II (31-03-2020 to 07-04-2020) (Tentatively)	