

GOOD WORD PUBLIC SCHOOL

ANNUAL CURRICULUM 2020-2021

GRADE VI

SUBJECT : COMPUTER SCIENCE

MONTH	CHAPTER NAME	LEARNING OBJECTIVES	ACTIVITY	LEARNING OUTCOME	ASSESSMENT
JUNE & JULY	1.Introduction to computers	Students will able to list the characteristics of computer. Limitations of computers. Differentiate between the fine generations of computer. Artificial Intelligence. Convert Binary to decimal numbers and vice versa. To perform Binary Addition, Subtraction, Multiplication and division.	Make a colourful chart of: a) The things that can be done only by human beings. b) The things that can be done by computers. c) The things that can be done both by human beings and computers.	<ul style="list-style-type: none"> • characteristics of computer. • Limitations of computers. • Differentiate between the fine generations of computer. • Artificial Intelligence. • Convert Binary to decimal numbers and vice versa. • To perform Binary Addition, Subtraction, Multiplication and division. 	Think and tell through the discussions. Question and Answer and Activity done.
AUGUST	2.More on MS-WINDOW 7	Students will able to locate components of a window in Window 7. Moving and resizing a window. About the features, configuration and settings of control panel.	<u>Lab Activity:</u> To change the mouse settings.	<ul style="list-style-type: none"> • Components of a window in Window 7. • Moving and resizing a window. • About the features, configuration and settings of control panel. 	If you want to change the appearance of windows on your computers.
SEPTEMBER & OCTOBER	3.More on MS WORD 2007	Students will understand to find and replace text in a document. Inserting hyper line, Mail merge feature. To apply drop cap, page margin and column formatting. How to take help using Microsoft Office help button.	<u>Practical Lab:</u> Open a MS WORD document using Mail merge, create an invitation card for your relatives for a get-together.	<ul style="list-style-type: none"> • Replace text in a document. • Inserting hyper line, Mail merge feature. • To apply drop cap, page margin and column formatting. • How to take help using Microsoft Office help button. 	MCQ and QUIZ.

NOVEMBER	4. More on MS POWERPOINT 2007	Students will understand how to prepare a Power point presentation. They will understand how to apply effects and animations and change oral program.	<u>Practical Lab:</u> Preparation of Power point presentation and steps involved in it.	Prepare a Power point presentation. They will understand how to apply effects and animations and change oral program.	Create a Power point presentation on different aspects of your country related to heritage. Apply slide Transition effects on it.
DECEMBER	5. More on MS EXCEL 2007 Formulae and Operations on Rows and Coloums.	To understand the concept of MS EXCEL about using formula and printing the Worksheet. Students will understand to do lot of calculations using formulae and functions.	<u>Practical Lab Activity:</u> Explaining how to use formula and various aspects in MS EXCEL. a) Applying formulae. b) Use statistical functions. c) Printing the worksheets.	MS EXCEL about using formula and printing the Worksheet. Students will understand to do lot of calculations using formulae and functions.	Write your assessment marks on spreadsheet using MS Excel and calculate the average marks. Using formulae of excel.
JANUARY & FEBRUARY	6. More on Email.	Students know how to create Email account, open attachments in e-mail, sending e-mail, composing a mail and how to sign out.		Create Email account, open attachments in e-mail, sending e-mail, composing a mail and how to sign out.	<u>Practical Lab:</u> Send a e-mail of a picture as an attachment to your friend.

