# **SYLLABUS DISTRIBUTION FOR THE YEAR 2019-20**

Name of the teacher:- Jaspreet Kaur Subject:- Computer

Class:- 7th

## **APRIL**

<u>Chapter 1 Formulas in Excel 2016:-</u> Cell and Range Reference, Using Formulas, Error Results, Auto Sum, Functions Library.

<u>Chapter 2 Creating Charts in Excel 2016:-</u> Types of Charts, Components of Chart, Creating Chart, Sparklines.

## <u>MAY</u>

<u>Chapter 3 Computer Languages & Number Systems:-</u> Hardware & Software, Computer Languages, Connection With Programs, Conversion To Decimal Number Systems, Convert Decimal Number to Other Systems.

JUNE: - Summer Vacations

#### **JULY**

**Chapter 4 Small Basic Looping Statement:** Loops, Graphics Windows.

<u>Chapter 5 Smartphone, Tablet, Apps:-</u> What is Smartphone?, What is Tablet, Popular Mobile Operating Systems, Apps.

### **AUGUST**

<u>Chapter 6 More Tools in Animate CC:-</u> Pen & Eyedropper tool, Importing Picture, transforming Objects, Working With Text, Animation using Shapes.

SEPTEMBER: Summative Assessment-I

## **OCTOBER**

<u>Chapter 7 Advanced Animations in Animate CC:-</u> Timeline and Layers, Animation with Motion and Shape, Applying Filters, Animation Effects, Working with Sound..

## **NOVEMBER**

<u>Chapter 8 Introduction to HTML 5:-</u> What is HTML?, HTML Editors & Coding, Structure of HTML, Line Break Element, Background Properties.

## **DECEMBER**

<u>Chapter 10 Basic HTML 5 Commands:</u>- HTML Elements, Text & Font Proprieties, Setting Margins & Borders, Inline Styles.

JANUARY:- REVISION

FEBRUARY: Summative Assessment-II