#### **CLASS V**

#### SYLLABUS 2018 -2019

**ENGLISH** 

TERM - I

APRIL - MAY LITERATURE - The Quest For Food; I Can Do Better

POEM - My Hobby

GRAMMAR - The Sentence, Types of Sentences, Subject and Predicate

JULY LITERATURE - Our Wonderful World

POEM - Listen and Learn

GRAMMAR - Types of Nouns, Pronouns

AUGUST LITERATURE - Nuclear Disaster

POEM - Do It Yourself

GRAMMAR - Adjectives , Articles , Verbs

**SEPTEMBER** LITERATURE - A Strange Visitor

GRAMMAR - Tenses

Revision for Term – End Examination to be taken up.

TERM – II

OCTOBER LITERATURE - A Champion Cricketer

GRAMMAR - Adverbs, Tenses

**NOVEMBER** LITERATURE - Toothbrush Thief

GRAMMAR - Prepositions, Conjunctions

**DECEMBER** LITERATURE - The Joy Of Giving

GRAMMAR - Comprehension, Punctuation

JANUARY POEM - Don't Sit Still

GRAMMAR - Composition

FEB - MARCH Revision for Term - End Examination to be taken up.

# हिन्दी प्रथम सत्र

## अप्रैल—मई

साहित्य दया की जीत

मौखिक लहरो का गीत; काँटों में राह बनाते हैं

व्याकरण वर्ण–विचार; वाक्य

जुलाई होनहार

साहित्य बिखान के होत चीकने पात

माउंट आबू

व्याकरण संज्ञा; सर्वनाम; लिंग

अगस्त

साहित्य हेलेन केलर

नन्ही कलम से

व्याकरण वचन; क्रियाः विशेषण

सितंबर

साहित्य बापू का पत्र

मौखिक दोहे

व्याकरण काल; विलोम शब्द; अपठित गद्यांश

पुनरावृति

### हिन्दी द्वितीय सत्र

अक्तूबर

साहित्य प्रत्यशिचत

मौखिक सपना

व्याकरण पर्यायवाची शब्द; विराम चिह्न

नवंबर

साहित्य बुलंद भारत की नई तस्वीर

पैसों का पडे

व्याकरण अनेक शब्दों के लिए एक शब्द; पत्र लेखन

दिसंबर

साहित्य खेल दिवस

मौखिक संकल्प

व्याकरण मुहावरे और लोकोक्तियाँ; अनुच्छेद लेखन

जनवरी

साहित्य दस आमों की कीमत

व्याकरण समरूपी भिन्नार्थक शब्द

फरवरी

मार्च

साहित्य मस्ती का समय

व्याकरण अनेकार्थी शब्द पुनरावृति

**MATHEMATICS** 

TERM - I

APRIL - MAY Place Value

Addition, Subtraction and Their Applications

**JULY** Multiplication , Division And Their Applications

**AUGUST** Factors and Multiples

**SEPTEMBER** Fractions

Revision for Term – End Examination to be taken up.

TERM - II

**OCTOBER** Decimals

**Shapes and Patterns** 

**NOVEMBER** Geometric Basics

Measurement

**DECEMBER** Perimeter, Area and Volume

Handling Data

**JANUARY** Time and Temperature

**Mapping Skills** 

FEB - MARCH Revision for Term - End Examination to be taken up.

**SCIENCE** 

I TERM

APRIL – Ls. 1 Reproduction in Plants

Ls. 2 – Animals: Habitats and Adaptations

MAY – Ls. 5 Health and Hygiene

JULY – Ls. 6 Rocks and Minerals

Ls. 7 Matter

AUGUST- Ls. 8 Air and Water

**SEPTEMBER** – Ls. 9 – The Earth and The Moon

**II TERM** 

**OCTOBER** – Ls. 3 The Skeletal System

Ls. 4 The Nervous System

**NOVEMBER** – Ls. 10 Volcanoes, Earthquakes, and Drought

Ls. 11 Force and Simple Machines

**DECEMBER** - Ls. 12 Sources of Energy

JANUARY – Ls. 13 Our Environment

**FEBRUARY** – Ls. 14 Saving Our Resources

### **SOCIAL SCIENCE**

TERM - I

APRIL - MAY The Globe

Maps

JULY Climate And Us

Equatorial Regions – The Congo Basin

Temperate Grasslands

**AUGUST** Land Of Snow and Ice

Hot Deserts – Saudi Arabia

**Natural Disasters** 

**SEPTEMBER** Natural Resources

Waste Management

Revision for Term - End Examination to be taken up.

TERM - II

**OCTOBER** Conquering Distances

Making Communication Easier

**NOVEMBER** Advances In Medical sciences

Age Of Machines

The Story Of Knowledge

**DECEMBER** The Company Raj

A Brief History Of India

**JANUARY** Birth of the UN and the working of the UN.

**FEB - MARCH** India's Role in the UN.

Revision for Term – End Examination to be taken up

### **COMPUTER SCIENCE**

| Month        | Lesson                        | Concepts  |
|--------------|-------------------------------|---|
| April        | Ch: 1                         | History of computers  |
|              | <b>Evolution of Computers</b> | Generations of computers  |
|              |                               | Types of computers  |
| May          | Ch:2                          | Types of software   |
|              | Types of Software             | System software   |
|              |                               | Application software  |
| July         | Ch: 2 Types of Software       | Paragraph formatting  |
| <b></b> ,    | (continued)                   | Page formatting   |
|              |                               | Inserting breaks  |
|              | Ch:3                          | Previewing and printing a document  |
|              | Advanced Formatting in        | and printing a document   |
|              | Word                          |   |
| August       | Ch:4                          | <ul> <li>Working with shapes</li> </ul>   |
|              | Working with objects in       | <ul> <li>Inserting a picture</li> </ul>   |
|              | word                          | Inserting Clip Art  |
|              |                               | Inserting WordArt   |
| September    | Ch:5                          | Formatting text   |
|              | Enhancing the look of a       | <ul> <li>Inserting a text box</li> </ul>  |
|              | presentation                  | Using installed templates   |
|              |                               | Changing the background color   |
|              |                               | Applying themes   |
|              |                               | Viewing a presentation  |
|              |                               | Revision of Term 1 syllabus and Half yearly   |
|              |                               | exams   |
| October      | Ch:6                          | Starting Microsoft Excel  |
|              | Microsoft Excel               | Components of the Excel Window  |
|              |                               | Creating a new workbook   |
|              |                               | Entering data in a worksheet  |
|              |                               | Editing data in a worksheet   |
|              |                               | Performing calculations in Excel  |
|              |                               | Saving and opening a workbook   |
|              |                               | Printing and closing a worksheet  |
|              |                               | Exiting Microsoft Excel   |
|              | Ch:7                          | Using the REPEAT command  |
| November     | REPEAT COMMAND                | Making polygons and patterns using the  |
| 1 to tolline | and Procedures in             | REPEAT command  |
|              | MSWLogo in                    | Procedures in MSWLogo   |
|              |                               | Defining executing and saving a procedure   |
|              |                               | Editing and loading a procedure   |
|              |                               | Editing and loading a procedure   |
|              | Ch: 8                         | Changing a sprite and backdrop  |
|              | <b>More on Scratch</b>        | <ul> <li>Changing a sprite and backdrop</li> <li>Working with multiple sprites</li> </ul> |
|              |                               | working with multiple sprites   |

|                |                                  | <ul> <li>Working with multiple backdrops</li> <li>Showing two sprites talking</li> </ul>  |
|----------------|----------------------------------|---|
| December       | Ch:9<br>Game creation in Scratch | <ul> <li>Handling commands of different blocks</li> <li>Creating a quiz</li> <li>Creating a multi-player game</li> </ul>  |
| January        | Ch: 10<br>Browsing the Internet  | <ul> <li>The Internet</li> <li>Basic requirements for an internet connection</li> <li>Parts of a browser window</li> <li>Terms related to the Internet</li> <li>Browsing on the Internet</li> </ul> |
| February-March | Revision of Term 2<br>syllabus   | Revision of Term 2 syllabus   |