

**SYLLABUS 2018-19**  
**CLASS VI**  
**SUBJECT: ENGLISH**

**Term I**

April- May

Literature- Chapter- 1- The Violet  
Chapter- 2- Peter Pan

MCB- Unit- 1

Grammar- Sentences- Kinds, Sub/ Predicate

Writing Skills- Paragraph

Novel- Chapters 1-8 (during holidays)

July

Literature- Chapter 3- Foreign Lands  
Chapter- 4- The Treasure Seekers- I

MCB- Unit 2

Grammar- Determiners, Pronouns

Writing Skills- Biography

August

Literature-

Chapter 5- The Treasure Seekers- II

MCB- Unit 3

Grammar- Adjectives

Writing skills- Diary entry

September

Literature- Chapter6- The Painted Ceiling

Grammar- Verbs (Transitive, Intransitive)

Writing skills- Message

Periodic Test1- Literature- Chapters 1 and 2

MCB- Unit 1

Grammar- Sentences, Sub/ Predicate, W. Skill - Paragraph

Term 1 Exam Syllabus- Syllabus covered from April- September

**Term II** October

Literature – Chapter 7- Pollyanna- The Game

Chapter 8- The Ad- Dressing of Cats

MCB- Unit 4

Grammar- Tenses, Determiner, Writing Skill- Informal Letter

November

Literature- Chapter- 9 Uncle Podger Hangs a Picture

MCB- Unit 5

Grammar- Prepositions

December

Literature- Chapter10- The Gift of Magi

MCB- Unit 6

Grammar- Reported Speech

W. Skills- - Article writing

January

Literature- Chapter-11- Someone

Grammar- Reported Speech, Conjunctions

MCB- Unit 7

February

Literature- Chapter-12 Huck Saves the Life of Widow Douglas

Novel- Chapters 9- 15

Periodic Test- Lit. Chapter 7, Grammar- Tenses, W. Skills- Informal Letter

Term II- Exam- Syllabus covered from October- February, including Lit. - chapter- 5

Writing skills and grammar covered throughout the year, Novel chapters- 9-16

## HINDI

अप्रैल - मई

वसंत

वह चिड़िया जो अर्थ बचपन।

बाल रामायण

परिचय पात्रों का आदि कांड — वाचन हेतु।

व्याकरण

अपठित गद्यांश विकारी शब्द पुनरावृत्ति हेतु भाषा लिपि तथा व्याकरण वर्ण विचार वसंत पुस्तक से — विशेषण क्रियाविशेषण।

जुलाई - अगस्त

वसंत

नादान दोस्त का स थोड़ी सी गप्पें कवितांश पर आधारित प्रश्न अक्षरों का महत्त्व पार नज़र के साथी हाथ बढ़ाना कविता ऐसे ऐसे एकांकी

बाल रामायण

अयोध्या कांड — वाचन हेतु।

अरण्य कांड — 5 अं क का प्रश्न लेखन अभिव्यक्ति हेतु

व्याकरण

विलोम शब्द अभ्यास कार्य मुहावरे अभ्यास कार्य लोकोक्ति अभ्यास कार्य संवाद लेखन अशुद्धि शोधन वर्तनी संज्ञा तथा संज्ञा के विकार - लिंग बचन ग्रीष्मावकाश कार्य सूक्ष्म अर्थभेद युक्त शब्द अभ्यास कार्य भाषा लिपि तथा व्याकरण अपठित गद्यांश तथा कवितांश निबंध पत्र।

### PERIODIC TEST 1

वसंत

वह चिड़िया जो अर्थ बचपन।

व्याकरण

अपठित गद्यांश विकारी शब्द पुनरावृत्ति हेतु भाषा लिपि तथा व्याकरण वर्ण विचार वसंत पुस्तक से — विशेषण क्रियाविशेषण।

### HALF YEARLY

वसंत

नादान दोस्त का स थोड़ी सी गप्पें कवितांश पर आधारित प्रश्न अक्षरों का महत्त्व पार नज़र के साथी हाथ बढ़ाना कविता ऐसे ऐसे एकांकी

बाल रामायण

अरण्य कांड — 5 अं क के प्रश्न लेखन अभिव्यक्ति हेतु 2+2+1

व्याकरण

विलोम शब्द अभ्यास कार्य मुहावरे अभ्यास कार्य लोकोक्ति अभ्यास कार्य

अशुद्धि शोधन [वर्तनी] [संज्ञा तथा संज्ञा के विकार - लिंग] [वचन] [ग्रीष्मावकाश कार्य] [सूक्ष्म अर्थभेद युक्त शब्द] [अभ्यास कार्य] [भाषा] [लिपि तथा व्याकरण] [अपठित गद्यांश तथा कवितांश] [निबंध] [पत्र] [संवाद लेखन] ।

## सितंबर - अक्टूबर

### वसंत

टिकट अलबम [आसि] की रानी [कविता]

### बाल रामायण

किष्किंधा कांड — वाचन हेतु ।

### व्याकरण

कारक [अशुद्ध वाक्य] [अनेकार्थक शब्द] [अभ्यास कार्य] [मोटिस लेखन] [उपसर्ग - प्रत्यय] ।

## नवंबर - दिसंबर

### वसंत

जो देखकर भी नहीं देखते [संसार पुस्तक है] [सबसे छोटी होऊ] [मोकगीत] ।

### बाल रामायण

युद्धकांड ।

### व्याकरण

काल [वाक्यांश के लिए एक शब्द] [अभ्यास कार्य] [शब्द विचार] [विराम चिह्न] [पर्यायवाची शब्द] [क्रमल से पर्वत तक]

## जनवरी - फरवरी

### वसंत

नौकर [वन के मार्ग में] [आसि] [आसि] में वास [प्रमरमेशी] [वाचन] [जादान दोस्त] [पुनरावृत्ति]

### बाल रामायण

युद्धकांड ।

### व्याकरण

श्रुतिसम भिन्नार्थक शब्द [।] [।] [।] [अविकारी शब्द] [मुहावरे] [मोकोक्ति] [वर्ण - विच्छेद] [पुनरावृत्ति] [वाक्य विचार] [निबंध] [पत्र] ।

## PERIODIC TEST 2

### वसंत

टिकट अलबम [आसि] की रानी [कविता]

### व्याकरण

कारक [अशुद्ध वाक्य] [अनेकार्थक शब्द] [अभ्यास कार्य] [मोटिस लेखन] [उपसर्ग - प्रत्यय] [संज्ञा] ।

## FINAL EXAM

### वसंत

जो देखकर भी नहीं देखते □अंसार पुस्तक है□में सबसे छोटी होऊ□लोकगीत□जौकर□बन के मार्ग में□सास□सास□में  
बास□जादान दोस्त □पुनरावृत्ति□

### बाल रामायण

युद्धकांड — 5 अंक का प्रश्न □लेखन अभिव्यक्ति हेतु□। □2+2+1□

### व्याकरण

काल□ब्राक्यांश के लिए एक शब्द□अभ्यास कार्य□□शब्द विचार□विराम चिह्न□पर्यायवाची शब्द□कमल से पर्व  
त तक□□श्रुतिसम भिन्नार्थक शब्द □।□।□□अविकारी शब्द□मुहावरे □लोकोक्ति□वर्ण - विच्छेद —  
पुनरावृत्ति□□ब्राक्य विचार□निबंध□पत्र□चित्र वर्णन□□अपठित गद्यांश तथा कवितांश।

**विशेष निर्देश** □कक्षा छठी के पूर्वनियोजित पाठ्यक्रम में यदि पूर्व नियोजित समय -सारिणी में बदलाव होता है  
तो पाठ्यक्रम प्रभावित हो सकता है।

# **SUBJECT: MATHEMATICS**

## **TERM 1**

APRIL – MAY CHAPTER 1 - KNOWING OUR NUMBERS

CHAPTER 2 - WHOLE NUMBERS

JULY CHAPTER 3 - PLAYING WITH NUMBERS

CHAPTER 4 – BASIC GEOMETRICAL IDEAS

AUGUST CHAPTER 5 – UNDERSTANDING ELEMENTARY SHAPES

CHAPTER 6 – INTEGERS

**PERIODIC TEST I SYLLABUS** CHAPTER 1 AND 2

**HALF YEARLY EXAM SYLLABUS** CHAPTERS 1 TO 7

## **TERM II**

OCTOBER CHAPTER 8 – DECIMALS

NOVEMBER CHAPTER 9 – DATA HANDLING

CHAPTER 10 – MENSURATION

DECEMBER CHAPTER 11 – ALGEBRA

CHAPTER 12 – RATIO AND PROPORTION (ONLY EX – 12.1)

JANUARY CHAPTER 12 – RATIO AND PROPORTION (EX- 12.2 AND 12.3)

CHAPTER 13 – SYMMETRY

FEBRUARY CHAPTER 14 – PRACTICAL GEOMETRY

**PERIODIC TEST II SYLLABUS** CHAPTER – 8, CHAPTER -3

**FINAL EXAM SYLLABUS**

CHAPTERS 8 TO 14 AND CHAPTER 6 & 7 FROM FIRST TERM.

## SUBJECT:SCIENCE

### BOOK – PRACHI

<b>Exam</b>	<b>Activities</b>	<b>Names of the lessons</b>
<b>Periodic Assessment -1 (July)</b>	Make a project on the important deficiency diseases, their symptoms and prevention.	L-1 Food Where does it come From? L-2 Components of food
<b>Half-yearly Exam (September)</b>	Make a mobile on human skeleton (using cardboard, thread or wire) depicting the movements of joints.	L-1 Food Where does it come From? L-2 Components of food L-3 Fibre to Fabric L-4 Sorting materials into groups L-5 Separation of Substances L-6 Changes around us L-7 Getting to know Plants L-8 Body Movements
<b>Periodic Assessment -2 (October)</b>	Make a project report on “Ancient methods of measurement.”	L-9 Living organisms and their Surroundings L-10 Measurement and Motion
<b>Annual Exam (February)</b>	Make a working model to show the flow of current.	L-5 Separation of Substances L-8 Body Movements L-9 Living organisms and their Surroundings L-10 Measurement and Motion L-11 Light , shadows and Reflections L-12 Electricity and Circuits L-13 Magnets and Magnetisms L-14 Water L-15 Air around us L-16 Garbage in garbage out

# **SUBJECT: SOCIAL SCIENCE**

## **TERM I**

### **HISTORY**

**APRIL-MAY** – L-1 -Studying the past (Why study History, Pre History, Proto History and History, Dates, Sources of History- archaeological sources and Literary Sources)

L-2- Early Humans-I (The Stone Age(Palaeolithic Age, Mesolithic Age , Neolithic Age) , Sites , tools , techniques & uses , rock paintings ( Bhimbetka ) , The Deccan (Hunsgi )

L-3 -Early Humans II (New Stone Age (Neolithic) and new developments like ; agriculture , domestication , invention of wheels and pottery making.)

**July** L-4- The First Cities (Introduction on Indus Valley Civilization, Extent and important sites (with the help of Map) , cities of the civilization(citadel and lower town) , occupations and crafts , Trade , Script , Decline of the civilization.)

**August** L- 5- The Age of the Vedas (The Vedas , Daily life , Occupations , Dasas/ Dasyus , Megaliths )

**September** –Revision

### **GEOGRAPHY**

**April- May** L-1 The Earth and the Solar System

**July** L-2 Latitudes and longitudes

**August** L-3 Motions of the Earth

**September** L-5 Major Domains of the Earth

### **SOCIAL & POLITICAL LIFE**

**April- May** L-1 Unity in diversity (Our culture today ( Festivals, Dance- Music , Art – Sculpture , Food , clothes ) , Globalization , case study of Kerala and Ladakh)

**July** L-2 All human beings are equal (Prejudice , Discrimination , Stereotypes , Fundamental rights)

L-3 Forms of Government (Classifications of government (Democracy and Authoritarianism, Parliamentary and Presidential , Unitary and federal , constitutions ( written and unwritten constitutions, Rigid and Flexible constitutions)

**August** L-4 Democracy (Democracy, Representative democracy, elections, right to vote, formation of the government , opposition and features of Democracy.)

**September** –Revision

**Project: Major Domains Of the Earth**

**Cycle Test –I Syllabus – L-1(History), L-1 (Geography) , L-1( Social & Political life )**

**Syllabus for Half Yearly Examination**

**All chapters taught from April to September**



## **TERM II**

### **History**

**October** L-6 Early Kingdoms (Sources , Janapadas / Mahajanapadas , taxation , Trade , Towns , Society , Magadha , Vajji Confederacy)

**November** L-7 Growth Of new ideas (Buddhism and Jainism)

L-8 the First Empire- The Mauryas (Sources , Mauryan Emperors , Dhamma , Administration)

**December** L-10 The Post Mauryan Period (The sangam texts , Three three Kingdoms of 'Tamilakam', The Kushanas , Kanishka , Trade , Silk route , Religion Spread of Buddhism)

**January** L-11 The Gupta and the Post Gupta Period (Sources, Political History, the Post Gupta Period , Hiuen Tsang's account.)

**February -- Revision**

### **GEOGRAPHY**

**October** L-6 Major Landforms of the Earth (Mountains , Plateaus , Plains)

**November** L-8 India-Physical Features (The Northern Mountains , The Northern Plains , Peninsular Plateaus, The Coastal Plains)

**December** L-9 India – Climatic Conditions (The cycle of seasons, Distribution of Rainfall), L-10 India- Natural Vegetation and wildlife (Natural Vegetation, classification of Natural vegetation, importance of Forests.)

**February -Revision**

### **SOCIAL & POLITICAL LIFE**

**October** L-5 Panchayati Raj System

**November** L-6 Local Self Government in Urban Areas

**December** L-7 District Administration **January –Revision \*Cycle Test II Syllabus L-6 (History), L-6 (Geography), L-5 (Social & Political Life)**

**Final Exam Syllabus: All chapters taught from October to February, 10% from Ist Term (Early Humans-II)**

**Project: Culture and Science in the Ancient Period**

# **SUBJECT : FRENCH**

## **TERM I**

APRIL-MAY: Lesson 0: Vous connaissez la France?

Lesson 1: Les salutations

Lesson 2: Comptons ensemble

JULY: Lesson 3: Les copains

AUGUST: Lesson 4: Devinez

SEPTEMBER: Lesson 5: Dans la classe

## **Periodic Test 1 SYLLABUS:**

Lesson 0: Vous connaissez la France?

Lesson 1: Les salutations

Lesson 2: Comptons ensemble

## **TERM I EXAM SYLLABUS:**

Lesson 0: Vous connaissez la France?

Lesson 1: Les salutations

Lesson 3: Les copains

Lesson 4: Devinez

Lesson 5: Dans la classe

## **TERM II**

OCTOBER : Lesson 6: Les amis de Caroline

NOVEMBER : Lesson 7: Quel jour sommes nous?

DECEMBER : Lesson 8: La famille de Manuel

JANUARY : Lesson 9: Les vacances

FEBRUARY : Lesson 10: Le drapeau de mon pays

## **Periodic Test II SYLLABUS:**

Lesson 6: Les amis de Caroline

Lesson 7: Quel jour sommes nous?

## **TERM II EXAM SYLLABUS:**

Lesson 0: Vous connaissez la France?

Lesson 6: Les amis de Caroline

Lesson 7: Quel jour sommes nous?

Lesson 8: La famille de Manuel

Lesson 9: Les vacances

Lesson 10: Le drapeau de mon pays

## **SUBJECT:SANSKRIT**

Month wise ---

April May Chapter 1,2,3. Grammer Varn Mala .

July Chap -4, 5.

AUGUST -chap 6, 7.

Sep -CHAP 8. With Grammer.

Periodic test -chap 1,2,3. With grammer .

Half yearly Exam Chap 1, ---- 8. And chap 3, with grammer .

Term ii

OCTOBER Chap -9, 10 .

NOV - CHAP 11 , 12 .

Dec.- chap 13, 14 .

Jan – chap 15.

Feb -chap 16 .

Periodic test ii chap 9, 10, 11, 12 and chap . 8

Final exam chap 9, ----16 and chap -5, 8.

## SUBJECT: COMPUTER SCIENCE

Week #	Chapter Name	Session Name	Coverage
1.	1. Introduction to Networking	Networking and its Types	Define network Importance of networking
2.		Introduction to Protocols and Network Topologies	Types of network (LAN, MAN & WAN) Introduction to Protocols , different topologies
3.	2. Creating Simple Images	Drawing with GIMP	Creating a new image file, setting Image Size Using pencil to create an Image
4.		Colouring with GIMP	Saving an image file Changing Background - applying Colours, applying Blends
5.	3. Using Selection Tools	Using Rectangle Select and Ellipse Select	Using Selection Tools- Rectangle, Ellipse, Free select, Scissor select, Select by Colour Adding and subtracting Selections
6.		Using Free Select and Scissors Select	
7.		Refining Selections	
8.	4. Creating Collage	Combining Multiple Images	Copying and pasting images Combining images using layers
9.		Manipulating Images	Feathering selection Setting opacity of layers Transforming images
10.	5. Emphasising Images	Emphasising Images	Using Text Tool, Layer Mask
11.		Practice Session	
12.	6. Managing Images	Controlling the Colour Aspect of a Photo	Using Colour Balancing
13.		Practice Session	Changing Brightness and Contrast
14.		Removing Image Imperfections	Rectifying Damages - Clone Tool & Heal Tool
15.	<b>HALF YEARLY.</b> Syllabus: Chapter 1 to 6		
16.	7. Beginning with Programming	Introduction to Programming	Introduction to PLT & Algorithm Creating Basic Pseudocode
17.		Practice Session	Practice Exercise for Creating Pseudocode
18.	8. Programming with QBasic	Simple QBasic Program	Creating a simple Qbasic Program using print statements, arithmetic operators, input & print statements
19.		Program to Add Two Numbers	
20.	9. Programming Using Flowcharts	Creating Flowcharts	Understanding different Flowchart symbols Creating basic Flowchart
21.		Creating Programs Using Flowcharts	
22.		Practice Session	
23.	10. Creating Programs Using Conditions	Getting Started with Conditions	Creating Flowcharts for conditional constructs
24.		Using Conditions in Programs	Creating a QBasic program to use conditional construct and conditional operators and constructs
25.		Practice Session	
26.	<b>Assessment :</b> Proctored Test on Practice Plus, test would be configured by NIIT Nguru. Syllabus: Chapter 7 to 10		
27.	11. Programming Using Loops	Getting Started with Loops	Introduction to Loops Creating Flowcharts for looping constructs Creating a Qbasic program to use for Loop Creating a Qbasic program to use Do While Loop
28.		Programming using For loop	
29.		Programming using Do While Loop	
30.	12. Arrays and Strings	Beginning with Arrays	Introduction to Arrays Qbasic Program to use Single Dimension Arrays Qbasic Program to use String Arrays Qbasic Program to use Library Functions
31.		String Arrays	
32.		Programming Using Library Functions	

**ANNUAL EXAMINATION SYLLABUS CH. 7-12**