



Delhi Public School
@ Sector-98

SYLLABUS 2023-24

CLASS - VI

Weekly Test Schedule and Syllabus (2023-2024)

CLASS - VI

Unit - I (CYCLE - I)

Date	Subject	Syllabus
24-04-2023	English	COMPREHENSION: Prose and Poem MCB: How I Taught my Grandmother to Read GRAMMAR: Kinds of Sentences, Synonyms (1-25) WRITING SKILL: Letter Writing (Informal)
01-05-2023	Maths	Knowing Our Numbers, Whole Numbers
08-05-2023	Hindi	वसंत : वह चिड़िया जो, नादान दोस्त। सचित्र हिन्दी व्याकरण : भाषा, लिपि, वर्ण – स्वर, व्यंजन, मुहावरे (1-10), अपठित गद्यांश, अनुच्छेद लेखन। कार्य प्रपत्र : भाषा, मुहावरे
15-05-2023	Social Science	History - What, where, how and when? Political Science - Understanding - Diversity (Partly) Geography - Ch. 1 - The Earth in the Solar System
03-07-2023	Sanskrit	पाठ 1, 2 : शब्द – परिचय: I, शब्द – परिचय: II, व्याकरण : वर्ण विच्छेद – वर्ण संयोग, शब्द-अर्थ, संस्कृत – अनुवाद, वाक्य शुद्धि। शब्द रूप : एतत्, तत् किम् (प्रथमा विभक्ति) देव, लता (प्रथमा विभक्ति)। धातु रूप : खेल, पठ्, लट् लकार
	French	Leçon 1 & 2, Compréhension, Coin Culturel, Complétez le dialogue
03-07-2023	German	Lektion 1 : Hallo! Lektion 2 : Das ist meine Familie Grammatik : 1. Verben- heißen, sein 2. Begrüßungen 3. Bestimmte Artikel: der / die/ das 4. Possessiv Artikel - mein / meine/ dein/ deine
	Science	Physics - Chapter 2: Sorting Materials into Groups Chapter 3: Separation of substances Biology - The living organisms - Characteristics and Habitats

Unit - II (CYCLE - II)

Date	Subject	Syllabus
24-07-2023	English	COMPREHENSION: Prose and Poem MCB: Mary Kom: Never Say Die!, The Story of Fidgety Philip GRAMMAR: Verbs and Tenses (Simple and Continuous Tenses), Antonyms (1-25), Prefixes WRITING SKILL: Dialogue Completion
31-07-2023	Maths	Playing with Numbers, Integers
07-08-2023	Hindi	वसंत : साथी हाथ बढ़ाना (कविता), बचपन। सचित्र हिन्दी व्याकरण : संज्ञा, वचन, पर्यायवाची (1-10), अपठित गद्यांश, पत्र लेखन – अनौपचारिक। कार्य प्रपत्र : संज्ञा

14-08-2023	Social Science	<p>History - From hunting Gathering to Growing Food, In the earliest cities (Partly).</p> <p>Political Science - Understanding Diversity (remaining Portion) What is Government? (Partly)</p> <p>Geography - Ch. 2 - Globe : Latitudes and Longitudes</p>
21-08-2023	Sanskrit	<p>पाठ 3, 4 – शब्द – परिचय: III,, विद्यालयः व्याकरण : अव्यय शब्द, (अत्र, कुत्र, च, अपि, अधुना, उच्चैः, शनैः शनैः) शब्दार्थ शब्द रूप : देव, लता, फल (प्रथमा से तृतीया वि०), एतत्, तत् किम् (प्रथमा विभक्ति) धातु रूप : कृ, खेल, चल (लटलकार)</p>
	French	<p>Leçon 3, 4 & 5, Compréhension, Coin Culturel, Complétez le dialogue, Présentez - Vous !</p>
	German	<p>Lektion 3: Hast du Geschwister? Lektion 4: Wo wohnt ihr? Grammatik : 1. Verben- heißen, sein 2. Prepositions "in, bei" 3. Ja / Nein Frage 4. Adjektive</p>
28-08-2023	Science	<p>Physics - Chapter 7: Motion and Measurement of Distances Biology - Getting to know plants</p>

Weekly Test Schedule and Syllabus (2023-2024)

CLASS - VI

Unit IV (CYCLE - III)

Date	Subject	Syllabus
25-10-2023	English	COMPREHENSION : Prose and Poem MCB : The Giant Roc, The Ant Explorer GRAMMAR : Reported Speech (Assertive), Articles, Antonyms (26-50), Suffixes WRITING SKILL : Notice Writing
30-10-2023	Maths	Decimals, Algebra
06-11-2023	Hindi	चाँद से थोड़ी सी गप्पें (कविता), जो देखकर भी नहीं देखते। सचित्र हिन्दी व्याकरण : विशेषण, अनेक शब्दों के लिए एक शब्द (1-10), अनुच्छेद लेखन। कार्यप्रपत्र : विशेषण
20-11-2023	Social Science	History - New Questions and Ideas, From A Kingdom to An Empire, (Partly) Political Science - Panchayati Raj (Partly) Geography - Ch. 4 - Maps
28-11-2023	Sanskrit	पाठ: 7, 9 : बकस्य प्रतिकारः, क्रीडास्पर्धा व्याकरण : शब्दार्थ, प्रश्न निर्माण, वाक्य शुद्धि धातु रूप : गम्, वद् (लट्, लृट् लकार) शब्द रूप : बालक, बालिका, फल (प्रथमा से षष्ठी वि०)
	French	Leçon 6 & 7, Coin Culturel of chapter 7, Compréhension, Complétez le dialogue, La Carte d'Identité
	German	Lektion 1 : Das Haus Von Familie Weigel Lektion 2 : Ein Besuch Grammatik : 1. Definite and indefinite articles 2. Nicht /kein /keine 3. Personal Pronouns - mir, dir, Ihnen 4. Verb: möchten
04-12-2023	Science	Physics - Chapter 8: Light, Shadows and Reflections Chapter 9: Electricity and Circuits Biology - Body Movements (partly)

Unit - V (CYCLE - IV)

Date	Subject	Syllabus
11-12-2023	Maths	Ratio and Proportion, Mensuration
18-12-2023	Social Science	History - From A Kingdom to An Empire, (remaining Portion), New empires and kingdoms (Partly) Political Science - Panchayati Raj (remaining Portion), Urban Administration (Partly) Geography - Ch. 5 - Major Domains of the Earth
26-12-2023	Science	Physics - Chapter 10: Fun with Magnets Biology - Body Movements (remaining part), Components of food (Partly)
15-01-2024	English	COMPREHENSION : Prose and Poem MCB : Quality, Olympic Granny GRAMMAR : Conjunctions, Synonyms (26-50), Direct and Indirect (Imperative), Punctuation WRITING SKILLS : Formal Letter Writing

22-01-2024	Hindi	<p>मैं सबसे छोटी होऊँ (कविता), नौकर, फिजूल खर्ची</p> <p>सचित्र हिन्दी व्याकरण : क्रिया (कर्म के आधार पर), विलोम (1-10), अनेकार्थी (1-10), पत्र – औपचारिक।</p> <p>कार्यप्रपत्र : क्रिया (कर्म के आधार पर)</p>
29-01-2024	Sanskrit	<p>पाठ: 13 विमानयानं रचयाम्,</p> <p>व्याकरण : शब्दार्थ, प्रश्ननिर्माण, वाक्यशुद्धि</p> <p>धातु रूप : भू, अस् (लट्, लृट् लकार)</p> <p>शब्द रूप : बालक, बालिका, फल (सातों वि०)</p>
	French	<p>Leçon 8, 9 & 10, Compréhension, Coin Culturel, Complétez le dialogue, Présentez votre mère / père, Présentez votre famille</p>
	German	<p>Lektion 3 : Mautzi unsere Katze</p> <p>Lektion 4 : Die Nachbarn von Familie Weigel</p> <p>Grammatik : 1. Verben - mögen, haben, sprechen</p> <p>2. Negation of indefinite articles</p> <p>3. Question word - woher / wo</p> <p>4. Präposition - aus / in</p>

ENGLISH

Prescribed Text Books—

Revised New Pathway (An interactive course in English) - Course Book- 6

Revised New Pathway (An interactive course in English) - Literature Reader - 6

Grammar : Essentials of Grammar and Composition - 6

Oxford Pocket Dictionary (Optional)

Unit - I

MCB : **GROWING UP** How I Taught my Grandmother to Read, The Story of Fidgety Philip, How Daddy Played Ping Pong (Non- Detailed)

Grammar : Verbs and Tenses (Simple Past, Simple Present, Simple Future), Kinds of Sentences, Prepositions, Synonyms (1-25)

Writing Skills : Letter Writing (Informal)

Lt. Reader (Supp.) : Pandora and the Mysterious Box (Non-Detailed)

Unit - II

MCB : **PLAYING FAIR** Mary Kom: Never Say Die!, Olympic Granny, Return to Air (Non- Detailed)

Grammar : Verbs and Tenses (Past Continuous, Present Continuous, Future Continuous), Adjectives and Degrees, Prefixes, Antonyms (1-25)

Writing Skills : Dialogue Completion

Lt. Reader (Supp.) : Kali and the Rat Snake (Non-Detailed)

Unit-III

Revision for Semester - I

Unit-IV

MCB : **FURS AND FEATHERS** The Giant Roc, The Ant Explorer, Attila (Non-Detailed)

Grammar : Articles, Reported Speech (Assertive), Antonyms (26-50), Suffixes, Punctuation

Writing Skills : Notice Writing

Lt. Reader (Supp.) : Pret in the House (Non-Detailed)

Unit-V

MCB : **A BRUSH WITH ART** Quality, Indian Weavers, The Women Painters of Mithila (Non-Detailed)

Grammar : Articles, Reported Speech (Imperative), Synonyms (26-50), Conjunctions, Adverbs and Degrees

Writing Skills : Letter Writing (Formal)

Lt. Reader (Supp.) : The Spider and the Fly (Non-Detailed)

Unit-VI

Revision for Semester - II

HINDI

निर्धारित पुस्तकें -

वसंत - भाग - 1

कथा मंजूषा (पूरक पुस्तिका)

सचित्र हिन्दी व्याकरण - भाग - 1

इकाई-1

- वसंत : वह चिड़िया जो (कविता), नादान दोस्त, ऐसे - ऐसे
- कथा मंजूषा : सुनो सबकी करो अपनी समझ की
- सचित्र हिन्दी व्याकरण : भाषा, लिपि, वर्ण - स्वर, व्यंजन, वर्तनी शोधन, लिंग, मुहावरे (1-10), अपठित गद्यांश, पत्र-लेखन-अनौपचारिक, अनुच्छेद लेखन।

इकाई-2

- वसंत : साथी हाथ बढ़ाना (कविता), बचपन
- कथा मंजूषा : दादी माँ
- सचित्र हिन्दी व्याकरण : संज्ञा, सर्वनाम, पर्यायवाची (1-10), वचन, अपठित गद्यांश, पत्र लेखन - अनौपचारिक, अनुच्छेद लेखन।

इकाई-3

पुनरावृत्ति सत्र 1

इकाई-4

- वसंत : चाँद से थोड़ी सी गप्पें (कविता), जो देखकर भी नहीं देखते।
- कथा मंजूषा : परोपकार
- सचित्र हिन्दी व्याकरण : विशेषण, कारक, अनेक शब्दों के लिए एक शब्द (1-10), वाक्यशोधन, लिंग, पत्र लेखन - औपचारिक, अनुच्छेद लेखन।

इकाई-5

- वसंत : मैं सबसे छोटी होऊँ (कविता), नौकर, टिकट - अलबम।
- कथा मंजूषा : फिजूल खर्ची
- सचित्र हिन्दी व्याकरण : क्रिया (कर्म के आधार पर), विलोम (1-10), अनेकार्थी (1-10), वचन, पत्र - औपचारिक, अनुच्छेद लेखन

इकाई-6

पुनरावृत्ति सत्र 2

MATHS

Prescribed Text Books— *Learning Mathematics by M.L. Aggarwal*

Unit-I

Knowing our Numbers : Predecessor - successor, comparison, ordering, reading and writing (Indian and International system) of numbers.

Whole Numbers : Addition, subtraction, multiplication and division of numbers, representation on a number line, operations

Playing with Numbers : Simplification, Factors, multiples, types of numbers, divisibility rules (2, 3, 4, 5, 6, 8, 9, 10,11), prime factorisation, HCF, LCM.

Activity : Addition of whole numbers is commutative.

Unit-II

Integers : Concept, representation on a number line, absolute value, ordering, addition and subtraction.

Fractions : Concept, equivalent, fractions, lowest terms, types of fractions, representation on a number line, ordering, comparison, addition and subtraction of fractions

Basic Geometrical Ideas - Points, line, line segment, ray, plane, collinear points, concurrent lines, intersecting and parallel lines. Curves, polygons, angles.

Understanding Elementary shapes - Introduction, line segments - comparison, measurement, Angles - comparison, degree, measurement, types, Triangles - classification according to sides and angles, measuring angles, Perpendicular lines, Perpendicular bisector, Quadrilateral - types, Polygons - type, regular polygon.

Activity : Making of 3D models of solid shapes using toothpick and clay.

Unit-III

Revision for Semester - I

Unit-IV

Decimals : Concept, representation on a number line, expanded form, ordering, like and unlike, addition, subtraction.

Algebra : Introduction, notations, variables, constants, algebraic expressions.

Ratio and Proportion : Introduction, simplest form, comparison, dividing a whole in a given ratio, proportion - test of proportion and unitary method.

Activity : Finding the rule which gives the number of matchsticks required to make a given pattern.

Unit-V

Mensuration : Perimeter and area of rectangle and square, Perimeter of regular shapes, Perimeter and area of compound figures.

Data Handling : Introduction - data, recording, organisation, Interpretation of pictograph.

Activity : To find the area of irregular shapes using graph paper.

Unit-VI

Revision for Semester - II

PHYSICS

Prescribed Text Books—

Science — A Text book for class VI : N.C.E.R.T.

Unit-I

Chapter 2 : Sorting Materials into Groups

Chapter 3 : Separation of substances

Laboratory Activities : To study the solubility of various substances in water.

Unit-II

Chap.7 : Motion & measurement of distances

Laboratory Activity : To find length of boundary of leaf using (i) thread (ii) divider

Experiential Learning : To measure the diameter of a spherical object.

Unit-III

Revision for Semester - I

Unit-IV

Chapter 8 : Light, Shadows and Reflection.

Chapter 9 : Electricity and circuits.

Laboratory Activities :

1. To make a simple circuit using cell, bulb, switch and connecting wires.
2. To make a pin hole camera

Unit-V

Chapter 10 : Fun with magnets

Chapter 11 : Air around us.

Laboratory Activities :

1. To show that air has oxygen.
2. To demonstrate various properties of magnet.

Unit-VI

Revision for Semester - II

BIOLOGY

Prescribed Text Books— *A Text book for Class -VI* : N.C.E.R.T.

Unit-I

The Living Organisms - Characteristics and Habitats

- : Living and non living things : Characteristics of living things.
- : Habitat : Components of habitat and types of habitat.
- : Adaptations : Adaptations in plants and animals found in terrestrial habitats and aquatic habitats.

Lab Activity : To study the adaptive features of Xerophytes, Hydrophytes and mesophytes.

Unit-II

Getting to know plants :

- : Structure and function of root system
- : Structure and function of shoot system : stem, leaf and buds.
- : Herbs, shrubs and trees.
- : Climbers and Creepers
- : Flower : Structure and Functions of its parts

Lab Activity : Dissection of a flower to study its various parts.

Unit-III

Revision for Semester - I

Unit-IV

Body Movements :

- Skeletal system : Parts of the skeleton and its functions.
- Joints : Types of joints.
- Muscular system : Type of muscles and their working.
- Movement in other animals : Fish, Snake, Earthworm, Birds, Snail etc.

Lab Activity : Lab. demonstration of model of Human Skeleton.

Unit-V :

Components of food :

- Components of food : Nutrients and Non Nutrients.
- Balanced diet.
- Loss of nutrients during cooking.
- Deficiency diseases.

Lab Activity : To test for the presence of carbohydrates, fats and proteins in a given food sample.

Unit-VI

Revision for Semester - II

HISTORY

Prescribed Text Books -- Our Pasts I (N.C.E.R.T)

Unit-I

Ch. : What, where, how and when?

Ch. : From hunting gathering to growing food.

Unit-II

Ch. : In the earliest cities

Ch. : Kingdoms, Kings and an Early republic.

Unit-III

Revision for Semester - I

Unit-IV

Ch. : New Questions and Ideas.

Ch. : From A Kingdom to An Empire

Unit-V

Ch. : New empires and kingdoms

Ch. : Buildings, Paintings and Books.

Unit-VI

Revision for Semester - II

CIVICS

Prescribed Text Book: Social and Political Life Part - 1 (N.C.E.R.T)

Unit-I

Ch. 1 : Understanding Diversity

Unit-II

Ch. 3 : What is Government?

Unit-III

Revision for Semester - I

Unit-IV

Ch. 4 : Panchayati Raj

Unit-V

Ch. 5 : Urban administration

Unit-VI

Revision for Semester - II

GEOGRAPHY

Prescribed Text Book— *THE EARTH OUR HABITAT - NCERT*

Unit-I

- Ch. 1** : The Earth in the Solar System
Ch. 2 : Globe: Latitudes and Longitudes (Partly)

Unit-II

- Ch. 2** : Globe: Latitudes and Longitudes (Remaining Portion)
Ch. 3 : Motions of the Earth

Unit-III

Revision for Semester - I

Unit-IV

- Ch. 4** : Maps
Ch. 5 : Major Domains of the Earth (Partly)
Map Work : Oceans & Continents

Unit-V

- Ch. 5** : Major Domains of the Earth (Remaining Portion)
Ch. 6 : Our Country - India
Map Work : States and their capitals, Neighbouring countries and surrounding water bodies, Rivers & Mountain Ranges.

Unit-VI

Revision for Semester - II

SANSKRIT

निर्धारित पुस्तके – रुचिरा – भाग 1

आनन्दम् संस्कृत व्याकरणम् – भाग – 0

पाठ 1, 2	: शब्द – परिचय: I, शब्द – परिचय: II,
व्याकरण	: वर्ण विच्छेद – वर्ण संयोग, शब्द-अर्थ, संस्कृत – अनुवाद, वाक्य शुद्धि।
शब्द रूप	: एतत्, तत् किम् (प्रथमा विभक्ति), देव, लता (प्रथमा विभक्ति)।
धातु रूप	: खेल, पठ्, लट् लकार
पाठ: 3, 4	: शब्द – परिचय: III, विद्यालय:
व्याकरण	: अव्यय शब्द, (अत्र, कुत्र, च, अपि, अधुना, उच्चैः, शनैः शनैः) शब्दार्थ
शब्द रूप	: देव, लता, फल (प्रथमा से तृतीया वि०), एतत्, तत् किम् (प्रथमा विभक्ति)
धातु रूप	: कृ, खेल, चल् (लट्लकार)

इकाई-3
पुनरावृत्ति सत्र 1

इकाई-4	
पाठ: 7, 9	: बकस्य प्रतिकारः, क्रीडास्पर्धा
व्याकरण	: शब्दार्थ, प्रश्न निर्माण, वाक्य शुद्धि
धातु रूप	: गम्, वद् (लट्, लृट् लकार)
शब्द रूप	: बालक, बालिका, फल (प्रथमा से षष्ठी वि०)

इकाई-5	
पाठ: 13, 15	: विमानयानं रचयाम, मातुलचन्द्रः (बालगीतम्)
व्याकरण	: शब्दार्थ, प्रश्ननिर्माण, वाक्यशुद्धि
धातु रूप	: भू, अस् (लट्, लृट् लकार)
शब्द रूप	: बालक, बालिका, फल (सातों वि०)

इकाई-6
पुनरावृत्ति सत्र 2

FRENCH

Prescribed Text Book — *Idées - Méthode de français 1* *Idées - Cahier d'activités 1*

Unit-I

Leçon-1 : Comment ça va ?

Leçon-2 : Je m'appelle...

La grammaire et le vocabulaire :

- a. Les salutations
- b. L'Alphabet et les mots
- c. Comment ça va?
- d. Répondez Aux Questions
- e. Les nombres (0-12)
- f. Les dialogues

Coin Culturel

Compréhension

Complétez le dialogue

Unit-II

Leçon - 3 Dans la classe

Leçon - 4 Je suis...

Leçon - 5 Festival International

La grammaire et le vocabulaire :

- a. Les nombres (13-40)
- b. Les articles indéfinis et définis
- c. Les couleurs
- d. Les adjectifs
- e. Les métiers
- f. Pluriel des noms
- g. Qu'est-ce que c'est ? et Qui est-ce ?
- h. Le verbe être
- i. La négation
- j. Les pays et les nationalités

Coin Culturel

Compréhension

Complétez le dialogue

Présentez- vous !

Unit-III

Revision for Semester - I

Unit-IV

Leçon - 6 : Les animaux de compagnie

Leçon - 7 : J'adore le français !

La grammaire et le vocabulaire :

- a. Le verbe "Avoir" et les verbes en "er"
- b. Les parties du corps
- c. Les animaux
- d. Les jours de la semaine
- e. La négation
- f. Les nombres (41-60)
- g. Les matières scolaires

Coin Culturel

Compréhension

Complétez le dialogue

La carte d'identité

Unit-V

Leçon - 8 : Le frigo de Kevin

Leçon - 9 : La famille Davier

Leçon - 10 : Joyeux anniversaire !

La grammaire et le vocabulaire :

- a. Les verbes en "er"
- b. Les fruits et les légumes
- c. Les membres de la famille
- d. Les adjectifs possessifs
- e. Les mois de l'année
- f. La date

Coin Culturel

Compréhension

Complétez le dialogue

Présentez votre mère / père, Présentez votre famille

Unit-VI

Revision for Semester - II

WORK EXPERIENCE (COMPUTER SCIENCE)

Prescribed Text Book — Touchpad Plus Ver 3.1 by Orange Publications

Unit-I

Chapter 1 : Categories of Computers and Software

- Categories of Computers
- Some other Special Computers
- Software

Chapter 2 : More on Libre Office Impress

- Using Templates
- Adding Audio
- Adding Video
- Slide Transition
- Animation
- Running a Slide Show

Unit-II

Chapter 4 : More on Libre Office Calc

- Starting Libre Office Calc
- Components of Libre Office Calc
- Creating a New Workbook
- Entering Data in a Worksheet
- Modifying Data
- Column Width and Row Height
- Inserting Rows / Columns
- Merging Cells
- Splitting Cells
- Formatting Spreadsheets
- Customise Worksheet Tab
- Auto Fill

Chapter 5 : Formulas, Functions and Charts in Calc

- Formula Basics
- Order of Operation
- Cell Referencing in Formulas and its Types
- Functions
- Charts in Calc

Unit-III

Revision

Unit-IV

Chapter 3 : More on Writer

- Find and Replace
- Line Spacing and Paragraph Spacing
- Page Margin
- Page Orientation
- Watermark
- Header and Footer

- Inserting Mathematical Equations
- Mail Merge

Chapter 8 : Intelligence and AI Approaches

- Intelligence
- Types of Intelligence
- AI Approach

Unit-V

Chapter 6 : Algorithm and Flowchart

- Algorithm
- Characteristics of a Good Algorithm and Flowcharts
- Uses of an Algorithm
- Writing an Algorithm
- Defining Flowcharts
- Solving Problems using Algorithms and Flowcharts

Chapter 7 : Introduction to Basic - 256

- Computer Languages
- Language Translator
- Working of Language Translators
- Introduction to Basic -256
- Installing Basic - 256
- Opening Basic - 256
- Basic - 256 Environment
- Creating your First Basic - 256 Program
- Saving a Program
- Running a Program
- Opening a Program
- Elements of Basic - 256 Programming
- Statements

Unit-VI

Revision