



**DELHI PUBLIC SCHOOL
@ SECTOR-98**

**SYLLABUS 2022-23
UNIT - I - VI**

Class - X

Weekly Test Schedule and Syllabus (2022-2023)**CLASS - X****CYCLE - I**

Date	Subject	Syllabus
25-04-2022	English	Comprehension : (Unseen Passage) Writing skills : Letter to the Editor Grammar : Integrated Literature : A Letter to God, Nelson Mandela, Dust of Snow, Fire and Ice
02-05-2022	Science	Physics Light - Reflection and Refraction (partly) Chemistry Chemical reactions and Equations Biology Life Processes (Partly)
09-05-2022	Hindi	बड़े भाई साहब, कबीर (साखी), पत्र, मुहावरे, अपठित गद्यांश, विज्ञापन
	Sanskrit	पाठ 2, (बुद्धिर्बलवती सदा) सन्धि, समास, प्रत्यय, अव्ययपदानि, अशुद्धिशोधनम्। अपठितावबोधनम्- अपठितगद्यांश, रचनात्मक लेखनम्- पत्रम्, चित्रम् / अनुच्छेद लेखनम्, अनुवादः।
	French	1, 2, 3
	German	• Magst du grünen Bohnen? • Subordinate clause: ob • Indirekte Fragen • Adjektivendungen in Nominativ, Akkusativ und Dativ
17-05-2022	Maths	Real Numbers, Polynomials, Pair of Linear Equations in two variables
23-05-2022	Social Science	History Nationalism in India (Partly) Political Science Power Sharing Geography Resources & Development (partly) Economics Development

CYCLE - II

Date	Subject	Syllabus
01-08-2022	Hindi	मीरा के पद, अब कहाँ दूसरो के दुख में दुखी होने वाले, हरिहर काका व्याकरण – समास, सूचना लेखन, अनुच्छेद, लघुकथा, अपठित गद्यांश
	Sanskrit	पाठ – 6 (सुभाषितानि) समास, सन्धि – प्रत्ययः अव्ययः, समयः, वाच्यम्, अशुद्धिशोधनम्। अपठितावबोधनम्- अपठितगद्यांश, रचनात्मक लेखनम्- पत्रम्, चित्रम् / अनुच्छेद लेखनम्, अनुवादः।
	French	6, 7
	German	• Einfach Sprachen lernen • Degrees of Adjektives: positive, comparative and superlative • Lokale Präpositionen • Präteritum • Email/ Dialog • Präteritum

08-08-2022	Science	Physics Human Eye & Colourful World (Partly) Electricity (Partly) Chemistry Metals and Non - Metals (Partly), Acid, base and Salt (Partly) Biology Control and Coordination (Partly)
16-08-2022	English	Comprehension (Unseen Passage) Writing skills- Analytical Paragraph, Letter of Complaint Grammar- Integrated Literature- The Ball Poem, Madam Rides the Bus, Amanda
22-08-2022	Maths	Triangles, Statistics
29-08-2022	Social Science	History Print culture and the Modern World (Partly) The Rise of Nationalism in Europe (Partly) Political Science Gender, Religion & Caste (till Pg. 49) Geography Mineral and energy resources. (Ch. 3 Map - Dams) Economics Money and credit, (Partly)

CYCLE - III

Date	Subject	Syllabus
31-10-2022	Maths	Surface area and Volume Coordinate geometry
07-11-2022	Science	Physics Magnetic Effects of Electric Current Chemistry Carbon and its compounds Biology Heredity and Evolution (partly)
14-11-2022	Social Science	History Print culture and the Modern World (Partly), The making of a Global World (Partly) Political Science Political Parties (partly) Geography Manufacturing industries (partly) Economics Globalisation and the Indian Economy (Partly)

Subject : English

Prescribed Text Books—

First Flight : *Text book in English* : NCERT
Footprints Without Feet : *Supplementary Reader* : NCERT
Words and Expressions - II: *Practice Book* : NCERT

Unit - I April 01 to April 29 : (21) = 21 days

First Flight : A Letter to God, Nelson Mandela, Two Stories about Flying, Dust of Snow, Fire and Ice

Footprints Without Feet : A Triumph of Surgery

Writing Skills : Formal Letter based on given situation (Editor)

Grammar : Integrated; Practice from Workbook-Words and Expressions

Unit - II May 01 to May 31 : (20) = 20 days

First Flight : Mijbil the Otter, A Tiger in the Zoo

Footprints without Feet : The Thief's Story, Footprints Without Feet

Writing Skills : Analytical Paragraph

Grammar : Integrated; Practice from Workbook-Words and Expressions

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

First Flight : From the Diary of Anne Frank, Glimpses of India, Madam Rides the Bus

Footprints Without Feet : The Making of a Scientist, The Necklace

Writing Skills : Formal Letter based on given situation (Complaint)

Grammar : Integrated; Practice from Workbook-Words and Expressions

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

First Flight : The Ball Poem, The Sermon at Benares, Amanda, The Trees, The Tale of Custard the Dragon

Footprints without Feet : A Question of Trust

Writing Skills : Formal letter (Enquiry)

Grammar : Integrated; Practice from Workbook-Words and Expressions

Unit - V October 06 to October 31: (16) = 16 days

First Flight : The Proposal, Fog, For Anne Gregory

Footprints without Feet : Bholi, The Midnight Visitor

Writing skill : Formal letter (Placing Order)

Grammar : Integrated; Practice from Workbook-Words and Expressions

Unit - VI November 01 to November 14 : (10) = 10 days

First Flight : How to Tell Wild Animals

Footprints without Feet : The Book that Saved the Earth

Writing skill : Analytical Paragraph

Grammar : Integrated; Practice from Workbook-Words and Expressions

Subject : Maths

Prescribed Text Books—

A Text book of Mathematics : N.C.E.R.T.

Unit - I April 01 to April 29 : (21) = 21 days

1. **Real Numbers** : Fundamental Theorem of Arithmetic - statements after reviewing work done earlier and after illustrating and motivating through examples, Proofs of irrationality of $\sqrt{2}, \sqrt{3}, \sqrt{5}, \dots$
2. **Polynomials** : Zeros of a polynomial. Relationship between zeros and coefficients of quadratic polynomials.
3. **Pair of linear equations in two variables** : Pair of linear equations in two variables and graphical method of their solution, consistency/inconsistency. Algebraic conditions for number of solutions. Solution of a pair of linear equations in two variables algebraically - by substitution, by elimination method. Simple situational problems.

Unit - II May 01 to May 31 : (20) = 20 days

1. **Introduction to Trigonometry**
 - i. Trigonometric ratios of an acute angle of a right-angled triangle. Proof of their existence (well defined); motivate the ratios whichever are defined at 0° and 90° . Values of the trigonometric ratios of $30^\circ, 45^\circ$ and 60° . Relationships between the ratios.
 - ii. Trigonometric Identities : Proof and applications of the identity $\sin^2 A + \cos^2 A = 1$. Only simple identities to be given.
2. **Statistics** : Mean, median and mode of grouped data (bimodal situation to be avoided).
3. **Circles** : Tangent to a circle at, point of contact
 - i. (Prove) The tangent at any point of a circle is perpendicular to the radius through the point of contact.
 - ii. (Prove) The lengths of tangents drawn from an external point to circle are equal.

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

1. **Triangles** :
Definitions, examples, counter examples of similar triangles.
 - i. (Prove) If a line is drawn parallel to one side of a triangle to intersect the other two sides in distinct points, the other two sides are divided in the same ratio.
 - ii. (Motivate) If a line divides two sides of a triangle in the same ratio, the line is parallel to the third side.
 - iii. (Motivate) If in two triangles, the corresponding angles are equal, their corresponding sides are proportional and the triangles are similar.
 - iv. (Motivate) If the corresponding sides of two triangles are proportional, their corresponding angles are equal and the two triangles are similar.
 - v. (Motivate) If one angle of a triangle is equal to one angle of another triangle and the sides including these angles are proportional, the two triangles are similar.
2. **Areas Related to Circles** :
Area of sectors and segments of circle. Problems based on area and perimeter/circumference of the above said plane figures. (In calculating area of segment of a circle, problems should be restricted to central angle of $60^\circ, 90^\circ$ & 120° only).
3. **Quadratic Equations** : Standard form of a quadratic equation $ax^2 + bx + c = 0$, ($a \neq 0$). Solutions of quadratic equations (only real roots) by factorization, and by using quadratic formula. Relationship between discriminant and nature of roots. Situational problems based on quadratic equations related to day to day activities to be incorporated.

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

1. **Arithmetic Progressions** : Motivation for studying AP. Derivation of standard results of finding the n th term and sum of first n terms and their application in solving daily life problems.
2. **Some Applications of Trigonometry** : Simple problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation / depressions should be only $30^\circ, 45^\circ$ & 60° .

Unit - V October 06 to October 31: (16) = 16 days

1. Surface Areas and Volumes :

Problems on finding surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.

2. Co-ordinate Geometry :

Review: Concepts of coordinate geometry, graphs of linear equations.

Distance formula. Section formula (internal division).

Unit - VI November 01 to November 14 : (10) = 10 days

1. Probability:

Classical definition of probability. Simple problems on finding probability of an event.

Subject : Physics

Prescribed Text Books—

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

Unit - I April 01 to April 29 : (21) = 21 days

Chapter : Light - Reflection and Refraction (till refraction through a glass slab) (Pg 175).

Practicals

1. To trace the path of a ray of light through a glass slab and measure $\angle i, \angle r, \angle e$ and to interpret the result.
2. To determine the focal length of a concave mirror and a convex lens by obtaining image of a distant object.

Unit - II May 01 to May 31 : (20) = 20 days

Chapter: : Light-Refraction & Refraction (Remaining)
: Human Eye & Colourful World. (till Pg 191)

Practical :

1. To trace the path of the rays of light through a glass prism.

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapters : Human Eye & Colourful World. (Remaining)
: Electricity (till series and parallel circuits)

Practical :

To study the dependence of potential difference across a resistor on the current flowing through it and to determine the resistance of the resistor. Also plot a graph between V and I.

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter : Electricity (Remaining)

Practical :

To determine the equivalent resistance of two resistors connected in series and in parallel.

Unit - V October 06 to October 31: (16) = 16 days

Chapter : Magnetic Effect of Current (till solenoid).

Unit - VI November 01 to November 14 : (10) = 10 days

Chapter : Magnetic effect of Current (Remaining)

Subject : Chemistry

Prescribed Text Books— Science — A text book - X

— N.C.E.R.T.

Unit - I April 01 to April 29 : (21) = 21 days

Chapter-1 : Chemical reactions and Equations

Unit - II May 01 to May 31 : (20) = 20 days

Chapter-1 : Chemical reactions and Equations (Contd.)

Chapter-2 : Acid, base and Salt

Practical-1 : To study the different types of chemical reactions

Practical -2 : To study the properties of HCl and NaOH

Practical -3 : To test the pH of different food samples

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapter-2 : Acid, base and Salt (Contd.)

Chapter-3 : Metals and Non - Metals

Practical-4 : To arrange the metals according to their decreasing reactivities (Mg, Zn, Cu, Al, Fe)

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter-3 : Metals and Non - Metals (Contd.)

Chapter-4 : Carbon and its compounds

Practical-5 : To study the properties of ethanoic acid.

Practical-6 : To study the comparative cleaning capacity of soap in the sample of hard and soft water

Unit - V October 06 to October 31: (16) = 16 days

Chapter-4 : Carbon and its compounds (Contd.)

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject: Biology

Prescribed Text Books— *Science NCERT for Class X.*

Unit - I April 01 to April 29 : (21) = 21 days

Chapter: Life Processes:

Living things; basic concept of nutrition, respiration.

Unit - II May 01 to May 31 : (20) = 20 days

Chapter: Life Processes:

Transport in plants and animals, Excretion in plants and Animals.

Chapter: Control and Coordination:

Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex action

- Practicals :**
- i. To study and prepare a temporary mount of leaf peel showing stomata.
 - ii. Carbondioxide is given out during respiration.

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapter: Control and Coordination (contd.) :

Chemical co-ordination: animal hormones, Introduction to plant hormones, Movements in Plants

Chapter: How do Organisms Reproduce ?

Importance of DNA copying, variations, Reproduction in animals and plants (asexual and sexual) reproductive health-need and methods of family planning, Safe sex vs HIV/AIDS, Child bearing and women's health.

- Practicals :**
- i. To Study
 - a. Binary fission in Amoeba and
 - b. Budding in Yeast and Hydra with the help of prepared slides.
 - ii. To identify the different parts of the embryo of a dicot seed (pea/gram/red kidney bean).

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter: Heredity and Evolution.

Heredity, Mendel's contribution- Laws for inheritance of traits, Sex determination: brief introduction.

Unit - V October 06 to October 31: (16) = 16 days

Chapter : Our Environment

Eco-system, Environmental problems, Ozone depletion, waste production and their solutions, Biodegradable and non-biodegradable substances.

Unit - VI November 01 to November 14 : (10) = 10 days

Chapter: Management of Natural Resources (only for Internal Assessment as part of portfolio)

Conservation and judicious use of natural resources. Forest and wild life, Coal and Petroleum conservation, Examples of people's participation for conservation of natural resources, Big dams: advantages, and limitations; alternatives, if any, Water harvesting, Sustainability of natural resources.

Subject : History

Prescribed Text Books : ● India and the Contemporary World- I

● Managing Disaster

Unit - I April 01 to April 29 : (21) = 21 days

Nationalism in India

Unit - II May 01 to May 31 : (20) = 20 days

The Rise of Nationalism in Europe

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Print culture and the Modern World

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

The making of Global World

Unit - V October 06 to October 31: (16) = 16 days

The age of Industrialization

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject : Political Science

Prescribed Text Book— *Democratic Politics - Part-II, NCERT*

Unit - I April 01 to April 29 : (21) = 21 days

Chapter - 1 Power Sharing

Unit - II May 01 to May 31 : (20) = 20 days

Chapter - 2 Federalism

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapter - 4. Gender, Religion & Caste

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter - 6 Political Parties

Unit - V October 06 to October 31: (16) = 16 days

Chapter - 7 Outcomes of Democracy

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject : Geography

Text Book : Contemporary India - Part II, NCERT

Unit - I April 01 to April 29 : (21) = 21 days

Chapter - 1 Resources and Development

Unit - II May 01 to May 31 : (20) = 20 days

Chapter - 4. Agriculture

Chapter - 5. Minerals and Energy Resources (Partly)

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapter - 5 Minerals & Energy Resources (contd.)

Chapter - 6 Manufacturing Industries (partly)

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter - 6 Manufacturing Industries- (Contd.)

Chapter - 7 Lifelines of National Economy

Unit - V October 06 to October 31: (16) = 16 days

Chapter - 2 Forest of Wildlife Resources

Chapter - 3 Water Resources

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject : Economics

Prescribed Text book- Understanding Economic Development, NCERT

Unit - I April 01 to April 29 : (21) = 21 days

Chapter 1 : Development

Chapter 2 : Sectors of the Indian Economy (partly)

Unit - II May 01 to May 31 : (20) = 20 days

Chapter 2 : Sectors of the Indian Economy (partly)

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Chapter 3 : Money and Credit

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Chapter 4 : Globalisation and the Indian Economy

Chapter 5 : Consumer Rights (Project Work)

Unit - V October 06 to October 31: (16) = 16 days

Revision

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

विषय – हिन्दी

निर्धारित पाठ्य पुस्तकें – (पाठ्यक्रम – 'ब')

इकाई-1 : अप्रैल 1 – अप्रैल 29 = 21 कार्य दिवस

स्पर्श – भाग 2

संचयन – भाग 2

व्याकरण

स्पर्श बड़े भाई साहब, डायरी का पन्ना, कबीर (साखी), आत्मत्राण

संचयन हरिहर काका

व्याकरण मुहावरे (पाठ्य पुस्तक के आधार पर), वाक्य रूपांतरण, अपठित गद्यांश, औपचारिक पत्र, अनुच्छेद, विज्ञापन, सूचना लेखन

इकाई-2 : मई 01 – मई 31 = 20 कार्य दिवस

स्पर्श मीरा के पद, अब कहाँ दूसरों के दुख में दुखी होनेवाले, मनुष्यता, कारतूस।

संचयन सपनों के से दिन

व्याकरण समास, मुहावरों का वाक्य प्रयोग (पाठ्य पुस्तक के आधार पर), पदबंध, पत्र लेखन, लघु-कथा लेखन

इकाई-3 : जुलाई 05 अगस्त 05 = 19 + 05 = 24 कार्य दिवस

स्पर्श ततारा वामीरो कथा, तीसरी कसम के शिल्पकार: शैलेन्द्र, पर्वत प्रदेश में पावस, तोप

व्याकरण मुहावरों का वाक्य प्रयोग (पाठ्य पुस्तक के आधार पर), विज्ञापन लेखन, अनुच्छेद लेखन, सूचना लेखन, अपठित गद्यांश

इकाई-4 : अगस्त 08 – सितम्बर 07 = 17 + 05 = 22 कार्य दिवस

स्पर्श पतझड़ में टूटी पत्तियाँ, कर चले हम फिदा

संचयन टोपी शुक्ला

व्याकरण विज्ञापन लेखन, लघु कथा लेखन, समास, पदबंध

इकाई-5 : अक्टूबर 06 – अक्टूबर 31 = 16 कार्य दिवस

पुनरावृत्ति संपूर्ण पाठ्यक्रम

इकाई-6 : नवम्बर 01 – नवम्बर 14 = 10 कार्य दिवस

पुनरावृत्ति संपूर्ण पाठ्यक्रम

विषय : संस्कृतम्

निर्धारित पाठ्य पुस्तकं –

शेमुषी – भाग 2

अभ्यासवान् भव, भाग-2

व्याकरणवीथि: – भाग-2

इकाई-1 : अप्रैल 1 – अप्रैल 29 = 21 कार्य दिवस

शेमुषी – भाग 2 – पाठ 1, 2, शुचिपर्यावरणम्, बुद्धिर्बलवती सदा (पाठांश, प्रश्ननिर्माण, अन्वयः / भावार्थः, घटनाक्रमानुसारं वाक्यलेखनम्, पर्यायमेलनम्/विशेष्य-विशेषण मेलनम्)

अभ्यासवान् भव, भाग-2 – समासः – तत्पुरुषः विभक्तिः, सन्धिः- वर्गीयप्रथमवर्णस्य तृतीयवर्णं परिवर्तनम्, प्रत्ययाः – तद्धिताः – मतुप्, ठक्। अशुद्धिशोधनम्। अपठितावबोधनम्- अपठितगद्यांशः, रचनात्मक लेखनम्- पत्रम्, चित्रम् / अनुच्छेद लेखनम्, अनुवादः।

इकाई-2 : मई 01 – मई 31 = 20 कार्य दिवस

शेमुषी – भाग 2 – पाठ 4, 5, शिशुलालनम्, जननी तुल्यवत्सला।

अभ्यासवान् भव, भाग-2 – समासः – बहुव्रीहिः, सन्धिः – प्रथमवर्णस्यपञ्चमवर्णं परिवर्तनम्, अव्ययपदानि, अशुद्धिशोधनम्।

अपठितावबोधनम्- अपठितगद्यांशः, रचनात्मक लेखनम्- पत्रम्, चित्रम् / अनुच्छेद लेखनम्, अनुवादः।

इकाई-3 : जुलाई 05 अगस्त 05 = 19 + 05 = 24 कार्य दिवस

शेमुषी – भाग 2 – पाठ 6, सुभाषितानि।

अभ्यासवान् भव, भाग-2 – समासः – अव्ययीभावः, सन्धिः – विसर्गः विसर्गस्य उत्त्वम्, रत्त्वम्, प्रत्ययाः – तद्धिताः – त्व, तल्, वाच्यपरिवर्तनम्, समयः, अव्ययाः, अशुद्धिशोधनम्)

इकाई-4 : अगस्त 08 – सितम्बर 07 = 17 + 05 = 22 कार्य दिवस

शेमुषी – भाग 2 – पाठ 7, 8 सौहार्द प्रकृतेः शोभा, विचित्रः साक्षी,

अभ्यासवान् भव, भाग-2 – समासः – द्वन्द्वः, सन्धिः- विसर्ग लोपः विसर्गस्य स्थाने स्, श्, ष्, वाच्यपरिवर्तनम्, समयः, अव्ययाः, अशुद्धिशोधनम्।

अपठितावबोधनम्- अपठितगद्यांशः, रचनात्मक लेखनम्- पत्रम्, चित्रम् / अनुच्छेद लेखनम्, अनुवादः।

इकाई-5 : अक्टूबर 06 – अक्टूबर 31 = 16 कार्य दिवस

शेमुषी – भाग 2 – पाठ 9, सूक्तयः।

अभ्यासवान् भव, भाग – 2 – प्रत्ययाः – स्त्रीप्रत्ययौ (टाप्, डीप्), वाच्यपरिवर्तनम्, समयः, अव्ययाः, अशुद्धिशोधनम्।

इकाई-6 : नवम्बर 01 – नवम्बर 14 = 10 कार्य दिवस

शेमुषी – भाग 2 – पाठ 12, अन्योक्तयः।

अभ्यासवान् भव, भाग – 2 – समासः, सन्धिः, वाच्यपरिवर्तनम्, समयः, अव्ययाः, अशुद्धिशोधनम् (पुनरावृत्तिः)

Subject : FRENCH

Unit - I April 01 to April 29 : (21) = 21 days

Leçon : 1, 2, 3

Grammaire : Les Articles, Pronom Relatifs, Futur Antérieur

Unit - II May 01 to May 31 : (20) = 20 days

Leçon : 3, 4, 5

Grammaire : Pronoms personnels, les adjectifs et pronoms démonstratifs, plus que parfait

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Leçon : 6, 7

Grammaire : Les adjectifs et pronoms possessifs, le subjonctif

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Leçon : 8, 10

: Discour Rapporté, Trouvez la question, Négation

Unit - V October 06 to October 31: (16) = 16 days

Revision

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject : German

Unit - I April 01 to April 29 : (21) = 21 days

- Magst du grünen Bohnen?
- Subordinate clause: ob
- Indirekte Fragen
- Adjektivendungen in Nominativ, Akkusativ und Dativ

Unit - II May 01 to May 31 : (20) = 20 days

- Die App, die den Dieb findet
- Lokale Präpositionen
- Präteritum

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

- Einfach Sprachen lernen
- Degrees of Adjektives: positive, comparative and superlative
- Plusquamperfekt
- Subordinate clause: obwohl, weil

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

- Deine Hilfe zählt!
- Relativsatz: Relativpronomen
- Subordinate clause: als, nachdem

Unit - V October 06 to October 31: (16) = 16 days

Revision

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject : Work Education (Computer Applications)

Unit - I April 01 to April 29 : (21) = 21 days

Topics: HTML Basics

Introduction, HTML and its features, HTML Tags, HTML Tags Types, Tag Attributes, Some Important Tags- <BODY> tag, <Hn> - <H1> to <H6> tag, <P> tag

Unit - II May 01 to May 31 : (20) = 20 days

Topics: HTML Basics (Contd.)

<HR> tag and its attributes, Comments in HTML, <BASE FONT> Tag, Style Tags - , <I>, <U>, <big>, <small>, <sub>, <sup>

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Topics: Advanced HTML

Creating Tables in a webpage, <Table> Tag and its attributes, <tr>, <th> and <td> tags, understanding Rowspan and Colspan attributes, Adding Marquees to a web page. Hyperlinks - <A> tag with its attributes. Social Impact of IT

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Topics: Computer Viruses

Introduction, virus, Types of computer virus, worms, Trojan Horse, Antivirus software, Spyware, Malware, Spam, Data Backup tools, Hackers and Crackers, Firewall, Data Encryption, Benefits of ICT.

Unit - V October 06 to October 31: (16) = 16 days

Revision

Unit - VI November 01 to November 14 : (10) = 10 days

Revision

Subject: Physical Education and Sports

Unit - I April 01 to April 29 : (21) = 21 days

Topic : Football:-

Important tournaments and venues, International World Cup, Asia Cup, National - Durand Cup, Santosh Trophy.

Skill - Receive the ball with chest or thigh

current state players.

Unit - II May 01 to May 31 : (20) = 20 days

Topic : Basketball:-

Important tournaments and venues, International World championship, Asian championship, National - Federation Cup, National championship.

Skill - Behind the back dribble,

current state players.

Unit - III July 05 to August 05 : (19 + 5 = 24 days)

Topic : Cricket

Important tournaments and venues, International- World cup, Asia cup, National – Ranji Trophy, Duleep Trophy,

Skill – Fielding (Defensive, Offensive).,

Current State Players

Unit - IV August 08 to September 07 : (17 + 5 = 22 days)

Topic : Athletics

Important tournaments and venues, International- World championship, Asian championship, National – National School Games, National Championship,

Skill – Long jump (Basic action, approach run).,

Current State Players.

Unit - V October 06 to October 31: (16) = 16 days

Fitness Test :- Endurance - 800 mts, Agility - Shuttle run

Unit - VI November 01 to November 14 : (10) = 10 days

Fitness Test :- Explosive strength - Long jump, Speed - 100 mts