



**Delhi Public School
@ Sector-98**

SYLLABUS 2022-23

UNIT - I

CLASS - VII

ENGLISH

Prescribed Text Books—

Course Book (7) - New Pathways (Oxford University Press)

Literature Reader (7) - New Pathways (Oxford University Press)

Grammar - Essentials of English Grammar and Composition 7 (Sultan Chand)

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|---------------------------|---|---|
| M.C.B. | : | 1. The Quest for El Dorado 2. The Diary of a Space Traveller 3. Trains |
| Grammar | : | Adjectives & its Degrees, Antonyms (1-25), Reported Speech (Assertive & Imperative), Prepositions, Idioms |
| Writing Skills | : | Dialogue Completion, Informal Letter |
| Lt. Reader (Supp.) | : | Happy Prince |
| Portfolio | : | Timeline - Renaissance |
| W.T. Date | : | 17.05.2022 |
| W.T. Syllabus | : | The Quest for El Dorado, Trains, Adjectives & its Degrees, Antonyms, Reported Speech, Dialogue Completion, Comprehension. |

हिन्दी

निर्धारित पुस्तकें

वसंत भाग-2 : राष्ट्रीय शैक्षिक अनुसंधान एवं प्रशिक्षण परिषद

निर्बुद्धि का राज-काज :

व्याकरण : व्याकरण पुष्प - भाग दो

वसंत : हम पंछी उन्मुक्त गगन के, रक्त और हमारा शरीर, हिमालय की बेटियाँ

निर्बुद्धि का राज-काज : एक से बढ़कर एक

व्याकरण : संज्ञा, विलोम शब्द (1-15), कारक, वाक्य शोधन, अपठित गद्यांश, अनुच्छेद, पत्र (अनौपचारिक)

साप्ताहिक परीक्षा : 25.4.2022

साप्ताहिक परीक्षा पाठ्यक्रम -

वसंत : हिमालय की बेटियाँ

व्याकरण : संज्ञा, विलोम शब्द (1-15), वाक्य शोधन, अनुच्छेद लेखन, अपठित गद्यांश

मौखिक परीक्षा : हम पंछी उन्मुक्त गगन के

पोर्टफोलियो कार्य : भक्तिकाल भाषा व साहित्य का संक्षिप्त परिचय चित्र सहित दें।

कला एकीकरण : 'हम पंछी उन्मुक्त गगन के' का नृत्य प्रस्तुतिकरण

MATHS

Prescribed Text Books—

Mathematics - New Learning Mathematics by M.L. Aggarwal Class VII

1. Integers - addition, subtraction, multiplication, division and their properties.
2. Fractions and Decimals - types of fractions, addition, subtraction, multiplication and division of fractions, Decimals - addition, subtraction, multiplication and division of decimals.
3. Rational Numbers - equivalent, positive and negative, standard form, representation on number line, operations on rational numbers, comparison of rational numbers, rational number between 2 rational numbers.
4. Algebraic Expressions - expressions, terms, factors, coefficients, types of terms, type of expressions, addition and subtraction, finding value, deriving formulae and rules using algebraic expressions, patterns.

Portfolio Work : Inventions during Renaissance (AD 1400-AD1700)

Art Integration : Fractions and Decimals.

W.T. Date : 11.07.2022

W.T. Syllabus : Fractions & Decimals, Rational Numbers

PHYSICS

Prescribed Text Books—

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

Chapter 4 : Heat

Chapter 8 : Winds, Storms and Cyclones (Till article number 8.4)

Lab Activity : To observe convection of heat in water.

W.T. Date : 04.07.2022

W.T. Syllabus : Chapter 4

Portfolio Work : Inventions during Renaissance

CHEMISTRY

Prescribed Text Books— N.C.E.R.T.

Matter : Matter, Elements, Compounds, Mixture, Atom and Molecule, Symbols, Ions, Valency, Chemical Formula, Atomicity, Molecular Mass, Chemical Equations and its Balancing.

L-6 : Physical and Chemical Changes

Activity : To identify common lab apparatus.

Art Integration Learning : The 'Periodic Table' Song

Portfolio Work : Renaissance (AD1400-AD1700) Explore this era as a shift away from religious dogma to scientific thoughts and technological advancements.

W.T. Date : 04.07.2022

W.T. Syllabus : Matter (Partly)

BIOLOGY

Prescribed Text Books— A Text book for Class VII — N.C.E.R.T.

Chapter : **Nutrition in Plants** : Structure of cell, Nutrition, Autotrophic and heterotrophic nutrition, Saprophytes, Parasites, and insectivorous plants, Symbiosis, Nitrogen Fixation, Recycling of nutrients.

Activity : To study about Parasitic nutrition with the help of specimens of plant parasites and animal parasites.

W.T. Date : 04.07.2022

W.T. Syllabus : Nutrition in Plants

HISTORY

Prescribed Text Books—Our Past-II (NCERT)

1. Tracing Changes Through A Thousand Years

2. New Kings and Kingdoms (Map work)

W.T. Date : 02.05.2022

W.T. Syllabus : Tracing Changes Through A Thousand Years (Partly)

CIVICS

Prescribed Text Books—**Civics (Social and Political Life Part) (NCERT)**

Chapter : On Equality

Weekly Test : 02.05.2022

W.T. Syllabus : On Equality (Partly)

GEOGRAPHY

Prescribed Text Book — *Our Environment - NCERT*

Chapter 2 : Inside Our Earth

Chapter 3 : Our Changing Earth

Portfolio : Renaissance (AD 1400-AD1700)

Art Integration : Theatre (Geography) Life of a Rock

W.T. Date : 02.05.2022

W.T. Syllabus : Ch-2 : Inside Our Earth

SANSKRIT

निर्धारित पुस्तक - रुचिरा, भाग-2

व्याकरणम् - एडि इनल प्रैक्टिस संस्कृत - रुचिरा, भाग-2

पाठ 1, 2 : सुभाषितानि, दुर्बुद्धिः विन यति

व्याकरण : ाडरूप - छात्र, रमा

धातु रूप : वद्, क (लट्, लृट्)

उपपद विभक्तिः : प्रति, विना, परितः, उभयतः, नम्

अनुवाद : संस्कृत-हिन्दी, अ िद्धि- षोधन, परिवर्तनम्-कर्ता-क्रिया, प्र न निर्माण।

साप्ताहिक परीक्षा : 09.05.2022

साप्ताहिक परीक्षा पाठ्यक्रम : पाठ-1, व्याकरण - ाडरूप, धातुरूप, अनुवाद, अ िद्धि- षोधन,
परिवर्तनम्-कर्ता-क्रिया, प्र ननिर्माण।

मौखिक परीक्षा : लोकायनम् (पाठ-1)।

पोर्टफोलियो गहकार्यम्।

FRENCH

Prescribed Text Books— 1. **Idées - Méthode de français 2**

2. **Idées- Cahier d'exercices 2**

Leçon-1 : Monsieur Lemieux va à Nantes

Leçon-2 : Où vas- tu?

Grammaire :

- Les Verbes (en «er» et aller)
- Les Nombres (61-100)
- L'heure
- Les Expressions avec «être»
- Les Moyens de transport
- Les Articles Contractés

Portfolio : Faites une liste des rois/monarques Français et leurs réalisations pendant la Renaissance (AD1400-AD1700)

W.T. Date : 09.05.2022

W.T. Syllabus : Leçon -1 & 2, Comprehension

GERMAN

- Was isst du in der Pause?
- Meine Schulsachen
- Grammatik : Verben- essen, nehmen, kosten, brauchen, suchen, finden
Negation- keinen/keine/kein
Artikel- einen/ eine/ ein
Präposition - am

W.T Syllabus - 09.05.2022

- Was isst du in der Pause?
- Meine Schulsachen
- Grammatik: Verben- essen, nehmen, kosten, brauchen, suchen, finden
Negation- keinen/keine/kein
Artikel- einen/ eine/ ein
Präposition - am

PHYSICAL EDUCATION AND SPORTS

Cricket

- # Detail Dimensions- Popping crease, return crease, Stump.
- # 1 Skill - Batting stance.
- # Current International Player.

Yoga

- # Tadasana

Benefit

- # Very good for increasing height.
- # Good for health and activeness.
- # It helps in stretching joints.

WORK EXPERIENCE (COMPUTERS)

Prescribed Text Books— **iCON 10 by Kids Publications**

Ch.-3: FORMULAS AND FUNCTIONS

Formula in Excel, Creating a Basic Formula, Using Compound Formula, Using Formula on Text, Cell Range, Cell Reference and its Types, Cell Reference of another Worksheet, Formula Errors, Functions, Common Functions, Function Library, Managing Worksheet.

Ch.-8 : INTERNET SERVICES

Social Networking Sites, Twitter and Microblogging, Internet Forum, OneDrive, Cloud Computing, E-Greetings, E-mail.

ART

- Elements of Art
- Colour, space, proportion
- Perspective and Texture
- Still life - Fruits (Pg. 28, 29)
- Still life - Vegetables (Pg. 30, 31)
- Object Drawing (Pg. 34, 35)
- Still life Composition (Pg. 38)

TABLA

Lesson-1 in Teentaal Dadra taal, 1 Tukda, 1 Tihai, Dadra taal, Rupak taal, Kehrwaa taal variations, Jhaptaal, Inter DPS National Hindustani Classical Orchestra practise

Diagram of tabla, Tabla ke kuch Gharane, Pakhawaj and Tabla antar, Rupak taal, Sangeet Paribhasha, jeevani - Ustad Allah Rakha Ji

DANCE

Baisakhi, Earthday

Theory : Origin of Dance-based on Natyashastra & Abhinaya Darpan

1. Shloka enactment from Abhinaya Darpan - Yato Hasta...
2. Sangeet, Laya, Taal
3. Hastmudra - Asanyukta, Sanyukta
4. Navras

WESTERN MUSIC

1. Vocal Training (Voice control, dynamics)
2. Different forms of singing exercises (Acapella, Harmony, solo)

MUSIC

1. सप्तक किसे कहते हैं? इसके प्रकार बताइये।
2. तालबद्ध अंलकारों का अभ्यास
3. प्रार्थना, बैसाखी गीत, देवभक्ति गीत
4. पर्यावरण गीत
5. Mother's Day Song
राग - यमन

LIFE SKILLS

Methodology : Brain storming, Group discussions, Group Activity, Questionnaires

THINKING SKILLS

Self awareness and Decision Making

Working on student's thoughts, actions, habits and personality