

KONARK PUBLIC SCHOOL
CLASS – 7TH
SYLLABUS (2025-26)

ENGLISH

Unit Test -1

Chapter-1 Kinds of Sentences

Chapter-2 Types of Nouns

Chapter-3 Formation of Adjectives

- ❖ Synonyms and Antonyms

Half Yearly

Chapter-4 Articles

Chapter-5 Kinds of Pronouns

Chapter-6 Verbs

Chapter-7 Verbs in the Present Tense

Chapter-8 Verbs in the Past Tense

Chapter-9 Verbs in the Future Tense

Chapter-10 Modal verbs

Chapter-11 Non-finite Verbs

Chapter-12 Active and passive voice

- ❖ Synonyms and Antonyms
- ❖ Letter Writing
- ❖ Poster writing
- ❖ Paragraph Writing
- ❖ Notice writing
- ❖ Story Writing
- ❖ Biographical Sketches

Unit Test -2

Chapter-13 Adverbs

Chapter-14 Prepositions

Chapter-15 Conjunctions

- ❖ Synonyms and Antonyms

Annual Term

Chapter-16 Direct and Indirect Speech

- Chapter-17 Phrases
- Chapter-18 Clauses
- Chapter-19 Simple, Compound and complex Sentences
- Chapter-20 Transformation of Sentences
- Chapter-21 Punctuations
- Chapter-22 Words often Confused
- Chapter-23 Words Followed by Prepositions
- Chapter-24 Synonyms and Antonyms
- Chapter-25 Idiomatic Expressions

- ❖ Story Writing
- ❖ Biographical Sketches
- ❖ Notice Writing
- ❖ Paragraph Writing
- ❖ Poster Making
- ❖ Letter Writing

ENGLISH -II

Unit Test -1

- ❖ The Question of Mangoes
- ❖ Sick (poem)

Half Yearly

- ❖ The Hound of Baskervilles
- ❖ Questions
- ❖ A Visit to Ajanta and Ellora
- ❖ From a Railway carriage
- ❖ My financial Career
- ❖ The Dentist and the Crocodile

Unit Test -2

- ❖ Sailing out to space
- ❖ The fun they had

Annual Term

- ❖ India's Pride Mangalyan
- ❖ The Magic Thread
- ❖ The seven ages of man
- ❖ The Last Leaf
- ❖ Hope is the thing with feathers
- ❖ The Happy Man's Shirt

हिंदी

UT-I

संचय - पाठ -1,2,3

व्याकरण - पाठ - 1,2,4

अतिरिक्त कार्य- शब्द भण्डार, पत्र, अनुच्छेद, चित्र वर्णन, अपठित गद्यांश ।

Half yearly -

संचय - पाठ - 4,5,6,7,8,9

व्याकरण - 6,8,9,10,11,3,7

अतिरिक्त कार्य – शब्द भंडार, मुहावरे, पत्र, अनुच्छेद, निबंध, कहानी, चित्र वर्णन, अपठित गद्यांश

परियोजना कार्य 1- रानी लक्ष्मी बाई के जीवन से संबंधित परियोजना बनाइए ।

2-सूरदास जी का जीवन परिचय देते हुए उनके कुछ पद अर्थ सहित लिखकर याद करें ।

3- स्वतंत्रता संग्राम में बलिदान होने वाले कुछ स्वतंत्रता सेनानियों के बारे में जानकारी एकत्र करके लिखें ।

U. T. - II

संचय - पाठ – 10,11,12

व्याकरण – पाठ – 10,11,12,13

अतिरिक्त कार्य - शब्द भंडार, पत्र, अनुच्छेद, चित्र वर्णन, अपठित गद्यांश ।

Annual Exam -

संचय - पाठ – 13,14,15,16,17,18

व्याकरण – पाठ - 15,16,17,18,19,20,3,7

अतिरिक्त कार्य - शब्द भंडार, लोकोक्तियां, पत्र, अनुच्छेद, निबंध, कहानी, चित्र वर्णन, अपठित गद्यांश ।

परियोजना कार्य - 1 कबीर तथा रहीम जी के पांच पांच दोहे अर्थ सहित लिखें और याद करें ।

2 किन्हीं आठ पेड़ों के चित्र लगाकर उनकी उपयोगिता लिखो ।

3 अपने किसी प्रिय खेल से संबंधित चित्रों का संकलन करके एक कोलाज बनाकर उससे संबंधित कुछ पंक्तियां लिखो ।

MATHS

Unit Test -1

Chapter-1 Integers

Chapter-2 Fractions and Decimals

Chapter-4 Exponents and Powers

Half Yearly

Chapter-3 Rational Numbers

Chapter-5 Sets

Chapter-6 Ratio and Proportion

Chapter-8 Algebraic Expressions

Chapter-14 Symmetry

Unit Test -2

Chapter-7 Percentage and its Applications

Chapter-10 Lines and Angles

Chapter-11 Triangle and its Properties

Annual Term

Chapter-12 Congruency of Triangles

Chapter-13 Practical Geometry

Chapter-15 Visualising Solid Shapes

Chapter-16 Perimeter and Area

Chapter-17 Data Handling

Chapter- 9 Linear Equations and Linear Inequalities

Project work

- ❖ Laws of Exponents
- ❖ Lines and Angles
- ❖ Congruency of Triangles

SCIENCE

PHYSICS

Unit Test -1

Chapter-1 Physical Quantities and measurement

PROJECT

- ❖ Make a chart on Different kinds of motion

Half Yearly

Chapter-1 Physical quantities and measurement

Chapter-2 Force and pressure: motion

Chapter-3 Energy

Unit Test -2

Chapter-4 Light Energy

PROJECT

- ❖ Make a chart on Colour addition

Annual Term

Chapter-5 Heat

Chapter-6 Sound

Chapter-7 Electricity and Magnetism

CHEMISTRY

Unit Test -1

Chapter-1 Matter and its composition

PROJECT

- ❖ Make a 3-D model of an atom. Show neutrons, electron and protons in the model

Half Yearly

Chapter-1 Matter and its composition

Chapter-2 Physical and chemical changes

Chapter-3 Elements, Compounds and Mixtures

Unit Test -2

Chapter-4 Atomic structure

PROJECT

- ❖ Make a 3-D model of Nitrogen Cycle

Annual Term

Chapter-5 Language of Chemistry

Chapter-6 Metals and non-metals

Chapter-7 Air and Atmosphere

BIOLOGY

Unit Test -1

Chapter-1 Tissues

PROJECT

- ❖ Make a Model of types of xylem and phloem tissues

Half Yearly

Chapter-2 Kingdom Classification

Chapter-3 Kingdom Animalia

Chapter-4 Photosynthesis

Unit Test -2

Chapter-5 Respiration in Plants

PROJECT

- ❖ Make a 3-D model of Respiration in Plants

Annual Term

Chapter-6 Excretory System

Chapter-7 Nervous System

Chapter-8 Allergy

PROJECT

- ❖ Collect the picture of different organs of excretory system and paste it in notebook

HIS. /CIVICS

Unit Test -1

Chapter-1 Medieval Europe- Rise and spread of Christianity

Chapter-2 Rise and spread of Islam

PROJECT

- ❖ Write the teaching of Jesus Christ and Islam
- ❖ Write about Mother Teresa

Half Yearly

Chapter-3 The foundation of Delhi Sultanate

Chapter-4 The Tughlaqs, Sayyids and Lodhis

Chapter-5 India Under the Delhi Sultanate

PROJECT

- ❖ On a Map, mark the Extent of Delhi Sultanate under Alauddin Khilji
- ❖ Paste the Pictures of the Architectural Work under Delhi sultanate

Unit Test -2

Chapter-6 The Vijay Nagar and Bahamani Kingdoms

Chapter-7 Beginning of the Mughal Rule in India

Chapter-12 Fundamentals Rights and Duties

❖ **PROJECT**

Write a note about Krishna Deva Raya and Tenali Rama

- ❖ Paste pictures of Vijay Nagar and Bahamani Kingdoms Architectural Work

Annual Term

Chapter-8 Akbar the great

Chapter-9 Later Mughals

Chapter-10 Making of composite Culture

Chapter-13 Directive Principles of State Policy

PROJECT

- ❖ Write about Bhakti and Sufi movement
- ❖ Paste Pictures

GEOGRAPHY

Unit Test -1

Chapter-1 Understanding Geography maps and mapping

Chapter-2 Global Warming

PROJECT

- ❖ Draw the Conventional Signs
- ❖ Diagrams to show structure and composition of Atmosphere

Half Yearly

Chapter-3 Atmospheric Pressure

Chapter-4 Weather and Climate

Chapter-5 Soil and Weathering

Chapter-6 Industries

PROJECT

- ❖ Paste Pictures which measures the different climate phenomena.
- ❖ Diagrams maps

Unit Test -2

Chapter-7 Energy and Power Resources

Chapter-8 Europe-Resources

PROJECT

- ❖ On an outline map of India, mark the states where the important dams in India are located

Annual Term

Chapter-9 Political Division and Demography

Chapter-10 Africa: Resources

Chapter-11 Africa: Political Division

Chapter-12 Australia: Resources

Chapter-13 Australia: Political Division and Demography

PROJECT

- ❖ Paste the Pictures of the Wildlife found in Australia and Africa
- ❖ Map Activity

COMPUTER SCIENCE

Unit Test -1

Chapter-1 Computer hardware component

Chapter-2 Number System

PROJECT WORK

- ❖ Make a 3-D model of wireless devices
- ❖ Make a chart on shortcut Keys of Microsoft Excel
- ❖ Make a 3-D model of Hand- Held devices

Half Yearly

Chapter-3 Computer Virus

Chapter-4 Ethics and Safety measures in computing

Chapter-5 Spreadsheet – an introduction

Unit Test -2

Chapter-6 More on Spreadsheet

Chapter-7 Database and DBMS -an introduction

Annual Term

Chapter-8 More on access

Chapter-9 List and Tables in HTML

Chapter-10 More on HTML

संस्कृत-

U. T. –

पाठ 1 वंदना

पाठ 2 जगतगुरु शंकराचार्य :

पाठ 3 महारानी लक्ष्मीबाई

अतिरिक्त कार्य - अस् (होना) लट् लकार, गिनतियां 1 से 20 तक, विलोम शब्द, पर्यायवाची, संबंधियों के नाम ।

Half yearly –

पाठ 4 समस्य महत्ता

पाठ 5 मातृस्वरूपा गौमाता

पाठ 6 जननी जन्मभूमिश्च

पाठ 7 सुवचनानी

पाठ 8 दूरदर्शनम्

पाठ 9 दशपुत्रम् समं तरु

पाठ 10 यहप्रिय कथा

अतिरिक्त कार्य – अस् (होना) लोट् लकार, गिनती 21 से 40 तक, विलोम शब्द, पर्यायवाची शब्द, किसी विषय पर संस्कृत में पांच वाक्य ।

परियोजना कार्य – 1 ईश्वर वंदना से संबंधित पांच श्लोक अर्थ सहित लिखकर याद करें ।

2 वृक्षों के महत्व पर संस्कृत में 10 वाक्य लिखकर याद करो ।

3 विलोम शब्द व पर्यायवाची से संबंधित परियोजना बनाएं ।

U. T. –

पाठ 11 ऋषिकेशः

पाठ 12 ताजप्रसाद भ्रमणम्

पाठ 13 सत्संगते महिमा

अतिरिक्त कार्य – संस्कृत में गिनतियां 41 से 60 तक, रंगों के नाम, विलोम शब्द, पर्यायवाची शब्द, अस् (होना) लट् लकार ।

Annual

पाठ 14 सन्मित्रम्

पाठ 15 षडऋतवः

पाठ 16 हिमालयः

पाठ 17 भारतवर्षस्य आत्मा ग्रामः पाठ 18 वन महोत्सव

पाठ 19 आर्यभट्टः

पाठ 20 सूक्तयः

पाठ 21 विजयदशमी

अतिरिक्त कार्य - संस्कृत में गिनतियां 61 से 80 तक, विलोम शब्द, पर्यायवाची शब्द, अस् (होना), विधिलिङ्, संबंधियों के नाम, व्यवसाय के नाम ।

परियोजना कार्य – 1 शरीर के 10 अंगों के चित्र लगाकर उनके नाम हिंदी व संस्कृत में लिखकर याद करो ।

2- 6 श्लोक अर्थ सहित लिखकर याद करें ।

3- 10 व्यवसाय से संबंधित व्यक्तियों के चित्र लगाकर उनके नाम संस्कृत और हिंदी में लिखकर याद करो ।

GK

HALF YEARLY –

- ❖ Nature
- ❖ Science
- ❖ India and the World

ANNUAL –

- ❖ Culture and Literature
- ❖ Women
- ❖ Sports
- ❖ Language and understanding