

SYLLABUS OF THE ENTRANCE TEST LKG to IX

01. CLASS: LKG

ENGLISH:

ORALS: Recongnition of Letter A-Z upper case and lower case with Phonetics sound

WRITTEN: A-E uppercase and lowercase both

MATHS:

ORALS: 1-10

WRITTEN: 1-5, Matching 1-5, COLOURING

02. CLASS: UKG

ENGLISH:

A-Z,a-z, Fill ups (A-Z), Conversion (Aa-Zz), Write the first letter Circle the correct letter or picture, Top line (Two letter words) ab,ad,am,an, am,as,ag ap at

HINDI:

अ-अ:, Fill ups(अ-अ:)

Match

MATHS:

Forward counting 1-50, Backward counting 20-0, Before upto 20, After and Between upto 30, Count and write 1-10, Fill ups 1-50

03. CLASS: I

ENGLISH:

Name the picture of all vowel, Concept of This/ That, These/Those, Circle the correct word, Fill ups of three letters words, Opposite

HINDI:

पहचानो और लिखो(2,3,4 अक्षरोंकेजोड़), अ -अ:,क-ज्ञ,मेरे बाद क्या ?, Fill ups (2,3,4 अक्षर) with picture, मात्रा चिन्ह

MATHS:

Forward Counting 1-150, Back Counting 50-0, Write in words and figure 1-20, *Count by 5's and 3's, Sums of addition and subtraction, After, Before, Between upto 100, Put the sign<,=,>

04. CLASS : II

ENGLISH:

Passage for comprehension, Paragraph (Family Members), Picture Composition (Naming Words), <u>Grammar</u>- Change the Number, Change the, Gender, Opposites, Nouns, Doing Words (Verbs), Use of Is/ am / are, Use of has/ have, Describing words, Jumbled Sentences, Use of a/ an / the (articles), Prepositions

MATHS:

Addition and Subtraction upto 99, Forward Counting 1 to 400, Tables 2, 3, 5 and 10 Skip Counting by 2's, 3's and, 5's, Backward counting from 100 to 1 # Numbers upto 100, Plane shapes (Circle, Square, Rectangle and Triangle)

HINDI:

अपठित गदयांश MCQ, फलो. के नाम, सिंज्ज्ञ्यों के नाम, चित्र वर्णन, लिंग बदलो, वचन बदलो, विलोम शब्द, वाक्य बनाओं, अनुच्छेद(पारिवारिक संबंधी)

05. CLASS: III

ENGLISH:

Passage for comprehension, Paragraph (Family Members), Picture Composition (Naming Words), Grammar- Change the Number, Change the Gender, Opposites, Nouns, Doing Words (Verbs), Use of Is/am/are, Use of has/have, Describing words, Jumbled Sentences, Use of a/an/the(articles), Prepositions.

MATHS:

Addition and Subtraction upto 999, Multiplication, Tables 2 to 10, Money, Time, Numbers upto 1000, Plane shapes (Square, Rectangle, Triangle and Circle), Measurements, Handling Data

HINDI:

कारण बताते हुए प्रधानाचार्य जी को प्रार्थनापत्र लिखिए,चित्र वर्णन,पारिवारिक सदस्य (अनुच्छेद), समानार्थक शब्द,अनेक शब्दों के लिए एक शब्द, गिनती (1-20) लिंग बदलो, वचन बदलो, विलोम शब्द , वाक्य बनाओ , अनुच्छेद(पारिवारिक संबंधी)

06. CLASS: IV

ENGLISH:

Unseen Passage for Comprehension, Paragraph - General topic Grammar - Noun-Number, Gender, Opposites, Jumbled Sentence, Subject & Predicate, Nouns- (Proper, Common, Collective), Adjectives & Degree of Adjectives, Articles, Pronouns (Personal), Prepositions, Conjunctions, Adverbs, Main Verbs & Helping, Verbs, Use of is/am/are/has/have/had/was/were

MATHS:

Numbers beyond 999, Four Basic Operations (Addition, Subtraction, Multiplication, Division) with story sums, Fractions, Patterns, Geometry – Plane and solid shapes, Measurements, Time, Money, Data Handling – Interpretation of Pictograph.

HINDI:

- · अपठित गदयांश, · अनुच्छेद (सामान्य विषय),
- व्याकरण: विशेषण शब्द े लिंग बदलो, वचन बदलो,
- · विलोम शब्द , · वाक्य बनाओ , · अनेक शब्दों के लिए एक शब्द
- · पयरायवाची शब्द · शब्दों के श्द्ध रुप लिखो

07. CLASS: V

ENGLISH:

Unseen Passage for Comprehension, Paragraph - General topics,

Grammar - * Noun-Number * Gender * Opposites * Jumbled Sentences

- * Subject & Predicate * Nouns- (Proper, Common, Collective)
- * Adjectives (quality, quantity, number) & Degree of Adjectives
- * Articles * Pronouns (Personal, Reflexive/Emphatic) * Prepositions
- * Conjunctions * Adverbs and its kinds * Verbs * Subject Verb Agreement
- * Tenses (Simple Past Tense, Simple Present Tense, Simple Future Tense, Present Continuous Tense, Past Continuous Tense)

MATHS:

- * Number System * Four Basic Operations (Addition, Subtraction, Multiplication,
- * Geometry * Measurements * Time * Perimeter
- *Data Handling Interpretation of Pictograph, Bar graph.

HINDI:

· अपठित गदयांश, · अन्च्छेद (सामान्य विषय),

व्याकरण: विशेषण शब्द छाँटिय व भरिए लेंग बदलो, वचन बदलो

- · विलोम शब्द , · वाक्य बनाओ , · अनेक शब्दों के लिए एक शब्द
- · पयरायवाची शब्द · शब्दों के शृद्ध रुप लिखो

08. CLASS: VI

ENGLISH:

* Unseen Passage for Comprehension * Paragraph - General topics

Grammar - * Noun-Number * Gender * Opposites

- * Jumbled Sentences * Subject & Predicate
- * Nouns- (Proper, Common, Collective, Abstract)
- * Adjectives (quality, quantity, number) & Degree of Adjectives
- * Articles * Pronouns (Personal, Reflexive/Emphatic) * Prepositions
- * Subject Verb Agreement
- * Tenses (Simple Past Tense, Simple Present Tense, Simple Future Tense, Present Continuous Tense, Past Continuous Tense, Future Continuous Tense)

MATHS:

Number System (Indian and International) Four Basic Operations on Large Numbers Factors and Multiples, Fractions Decimals, Geometry – Basic concepts of Line, Line segment, Ray and Different Types of Angles, Measurements, Perimeter and Area Time, Data Handling – Interpretation of Pictograph, Circle graph, Bar graph and Tally chart

HINDI:

- · अपठित गदयांश, · अन्च्छेद (सामान्य विषय),
- व्याकरण: क्रिया विशेषण शब्द छाँटिय व भरिए
 - · लिंग बदलो, · वचन बदलो, · विलोम शब्द , · · वाक्य बनाओ ,
 - · अनेक शब्दों के लिए एक शब्द · पयरायवाची शब्द
 - · शब्दों के श्द्ध रुप लिखो

09. CLASS: VII

ENGLISH:

Unseen passage 7 Marks, Paragraph Writing (Visit in Past Tense) 8 Marks, Grammar 10 Marks (Sentence: Subject and Predicate, Nouns: its Kinds, Noun-Number, Tenses: Present, Past, Future, Prepositions, Active and Passive Voice, Subject Verb Agreement, Punctuate and Capital Letters)

HINDI:

व्याकरण - विलोम शब्द , पर्यायवाची शब्द , अनेक शब्दों के लिए एक शब्द, भिन्नार्थक शब्द,मुहावरे, हिंदी के उपसर्ग, संज्ञा, पत्र: बधाई पत्र, अपठित गदयांश

GENERAL SCIENCE:

1. Components of Food, 2. Separation of Substances, 3. Body Movements, 4. Motion and measurement of distances, 5. Electricity And Circuits, 6. Light, Shadows and Reflection, 7. Air Around Us, 8. Getting to know Plants, 9. Fun with Magnets

MATHS:

Ch 2 Whole numbers, Ch 3 Playing with numbers, Ch 6 Integers, Ch 8 Decimals, Ch 9 Data handling, Ch 10 Perimeter& area, Ch 11 Algebra, Ch 12 Ratio, proportion, unitary method

10. CLASS: VIII

ENGLISH:

Unseen passage 7 Marks, Story Writing 8 Marks, Grammar 10 Marks (Sentence, Tenses: Present, Past, Future, Prepositions, Active and Passive Voice, Conjunctions, Narration, Verbs, Determiners, Modals)

HINDI:

व्याकरण - विलोम शब्द , पर्यायवाची शब्द, अनेक शब्दों के लिए एक शब्द, अनेकार्थी शब्द,मुहावरे, हिंदी के उपसर्ग,तदिधत प्रत्यय,वर्ण विच्छेद, पत्र: निमंत्रण पत्र, अपठित गदयांश

GENERAL SCIENCE:

1. Nutrition in Plants, 2. Nutrition in Animals, 3. Heat, 4. Acids, Bases and Salts, 5. Respiration, 6. Transportation in Plants and Animals, 7. Motion and Time, 8. Light, 9. Reproduction in Plants, 10. Electricity and its Effects

MATHS:

Ch 3 Data handling, Ch 4 Simple equations, Ch 5 Lines and angles, Ch 6 Triangle and it's properties, Ch 7 Comparing quantities, Ch 8 Rational numbers, Ch 9 Mensuration, Ch 10 Algebraic expressions, Ch 11 Exponents & powers

11. CLASS: IX

ENGLISH:

Unseen passage 7 Marks, Letter to Editor (social problems) 8 Marks, Grammar 10 Marks (Tenses:Present, Past, Future, Prepositions, Narration, Phrasal Verbs, Determiners, Modals)

HINDI:

व्याकरण - विलोम शब्द , पर्यायवाची शब्द ,,अनेक शब्दों के लिए एक शब्द, अनेकार्थी शब्द(,मुहावरे, हिंदी के उपसर्ग,तदधित प्रत्यय, पत्र: शिकायती पत्र (किसी सरकारी विभाग को), अपठित काव्यांश

GENERAL SCIENCE

1. Crop Production and Management, 2. Coal and Petroleum, 3. Combustion and Flame, 4. Reproduction in Animals, 5. Reaching the Age of Adolescence, 6. Force and Pressure, 7. Friction, 8. Chemical Effects of Electric Current, 9. Light, 10. Sound

MATHS:

Ch 2 Linear equations in one variable, Ch 3 Understanding quadrilaterals, Ch 5 Square and square roots, Ch 7 Comparing quantities, Ch 9 Mensuration, Ch 10 Exponents and powers, Ch 11 Direct & inverse variation, Ch 12 Factorisation, Ch 13 Introduction to graphs