



SYLLABUS OF THE ENTRANCE TEST
LKG to XI

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-अः, Fill ups(अ-अः)

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 अ र केजोड़), अ -अः,क- ,मेरे बाद क्या ?, Fill ups (2,3,4 अ र) with picture, मा ॐ ॐ ॐ ॐ चि ह

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), 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 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 गद्यांश MCQ 5 अंक
- * चित्र वर्णन रिक्त स्थान के रूप में --- 5 अंक
- * व्याकरण :- 10 Marks
- * लिंग बदलो *वचन बदलो *विलोम शब्द * चित्र देखकर जोड़े मिलाओ
- * शब्दों को उचित क्रम में रखकर शुद्ध वाक्य बनाइए (Jumbled Sentences)

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 :

* अपठित गद्यांश MCQ 5 अंक

* चित्र बोध --- 5 अंक

* व्याकरण :-- 10 Marks

*संज्ञा शब्द भरिए *लिंग बदलो *वचन बदलो *विलोम शब्द *वाक्य बनाओ

* शब्दों का शुद्ध रूप लिखिए ।

05. 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 गद्यांश MCQ --- 5 अंक
- * चित्र बोध --- 5 अंक
- * व्याकरण :- 15 Marks
- * सर्वनाम शब्द भरिए *लिंग बदलो *वचन बदलो *विलोम शब्द *पर्यायवाची शब्द
- * अनेक शब्दों के लिए एक शब्द *वाक्य बनाओ *शब्दों का शुद्ध रूप लिखिए ।

06. 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, Division) with story sums * Factors and Multiples * Fractions * Patterns
Geometry * Measurements * Time * Perimeter * Data Handling – Interpretation of Pictograph, Bar graph.

HINDI :

- * अपठित गद्यांश MCQ --- 5 अंक
- * अनुच्छेद :-- सामान्य विषय--- 5 अंक
- * व्याकरण :-- 15 Marks
- * क्रिया शब्द भरिए *लिंग बदलो *वचन बदलो *विलोम शब्द *पर्यायवाची शब्द
- * अनेक शब्दों के लिए एक शब्द *वाक्य बनाओ *शब्दों का शुद्ध रूप लिखिए ।

07. 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
- * 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, 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 गद्यांश MCQ --- 5 अंक
- * अनुच्छेद :- सामान्य विषय--- 5 अंक
- * व्याकरण :- 15 Marks
- * विशेषण शब्द भरिए *लिंग बदलो *वचन बदलो *विलोम शब्द *पर्यायवाची शब्द
- * अनेक शब्दों के लिए एक शब्द *वाक्य बनाओ *शब्दों का शुद्ध रूप लिखिए ।

08. 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:

याकरण - वल्लोड श द , डडडडडडडी श द , अनेक श द के लए एक श द , डड नाथक श द , डडडडडडरे, डडडडडडके उडडडड, डडडडडड डडडडडड, ड : डडडडड ड , अडडडडड गदडडडडडडडड

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 :

याकरण - वल्लोड श द , डडडडडडडी श द , अनेक श द के लए एक श द , अनेकथ श द , डडडडडडरे, डडडडडडके उडडडड, तदडडडथ डडड, वण व डड डड, ड : डडडडड डडड, अडडडडड गदडडडडडडडड

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 its 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 :

याकरण - फलोम श द , पर्यायवाची श द ,, अनेक श दके लिए एक श द , अनेकाथ श द (मुहावरे, फ्हाांदकेउसपग, तदधत यय, प : श्कायती प (सकी सारकारक विभाग को), अपठत का याांश

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

12. CLASS: XI

Medical & Non- Medical: Class X Mathematics & General Science

Commerce & Art: Class X English & Social Science