

Syllabus For Admission Interaction For Play Group

The admission to Play Group is based on simple activities relating to various areas of learning and growth, through which we assess the physical and emotional readiness of the child for attending the school. We specially watch out for:-

- Self awareness-knowledge about himself/herself, family members and environment.
- Self confidence and communication skills.
- Ability to socialize with other children and his/ her play habits.

Syllabus For Admission Interaction For Nursery

The admission to Nursery is based on simple activities relating to various areas of learning and growth, through which we assess the physical and emotional readiness of the child for attending the school. We specially watch out for:-

- Self awareness-knowledge about himself/herself, family members and environment.
- Self confidence and communication skills.
- Ability to socialize with other children and his/ her play habits.

Syllabus For Admission Interaction For Prep

The admission to Prep is based on simple activities relating to various areas of learning and growth, through which we assess the physical and emotional readiness of the child for attending the school. We specially watch out for:-

- Self awareness-knowledge about himself/herself, family members and environment.
- Self confidence and communication skills.
- Ability to socialize with other children and participating in group activities.
- Diagnostic Test:
 - (1) Recognition A to Z in capital letter.
 - (2) Recognition a to z in small letter.
 - (3) Recognition of numbers 1- 50
- Memory Test (Visual) – recollecting of objects shown.
- Observation Test :-
 - (1) To point out what is missing in a picture.
 - (2) To point out what does not belong to a set.
 - (3) Identification of colours, shapes, and objects.

Syllabus For Admission Interaction For Class - I

English

- **Common words and their opposites.**
- **Reading of 2 – 3 letter words.**
- **Use of vowels, one and many.**
- **Fill in the blanks, matching pictures with words.**
- **Rhyming words e.g. sun – bun, bin – tin, pen – ten etc.**

Maths

- **Simple addition and subtraction upto 1 - 20**
- **Shapes and sizes.**
- **Number names 1 - 50, Backward counting (20 - 0)**
- **Location of top and bottom.**
- **Numbers Lesser than, greater than & equal to (with in 1 - 20)**
- **Numbers Before , after & in between (with in 1 - 20)**
- **Skip counting of 2**

Hindi

- **पठन - दो और तीन अक्षर के शब्द (अमात्रिक)**
- **शब्द-ज्ञान : आम वस्तुओं के नाम (आ की मात्रा सहित)**
- **खाली स्थान भरो (Oral)**
- **स्वर एवं व्यंजन**

Syllabus For Admission Interaction For Class – II

English

- Vocabulary - naming words.
- Making sentences.
- Picture reading (eg . 5 sentences – on a given picture)
- Use of fullstop and capital letters. (Punctuation marks in a simple sentence)
- Opposites.
- Use of he / she / his / her.
 - Plurals.
 - These, those.
- Fill in the blanks using given choices.
- Jumbled words.
- Simple preposition (eg. In ,out, near, on , under)

Maths

- Addition and subtraction of (two digits) with carrying and borrowing.
- What comes before, after and in between, place value, expanded form of 2 digit numbers .
- Use of greater than(>) Lesser than (<) and equals to (=) in 2 digits numbers
- Number names – 1 to 99.(Spellings)
- Skip counting in 2`s, 3`s , 4`s & 5`s from numbers 1 to 99.
- Reading - Time (only the full hours)
- Ordinals - first to tenth
- Shapes
- Multiplication tables 1 -5
- Backward counting 99 to 1

Hindi

- शब्द-ज्ञान : आम वस्तुओं के नाम (सभी मात्राओं का प्रयोग)
- खाली स्थान भरो
- विपरीत शब्द
- वाक्य बनाओ
- चित्र पठन (केवल ५ वाक्य)
- महीनों और दिनों के नाम
- एक - अनेक
- मात्रा प्रयोग

SYLLABUS FOR ADMISSION INTERACTION FOR CLASS- III

ENGLISH

- Comprehension passage with questions.
- Speaking a few lines on a given topic.
- Fill in the blanks with suitable words.
- Punctuation (Use of capital letter, Comma, full stop and Question mark.
- Alphabetical order.
- Articles use of a, an
- Opposites
- Singular and Plural.
- Common and Proper noun
- Gender.
- Verbs, Adjectives, Pronouns, Simple Prepositions.

MATHS

- All the 4 operations (Addition, Subtraction, Multiplication & Division) with 3 digit numbers.
- Identification of numbers up to 999.
- Before and after numbers.
- Use of Greater than (>), Smaller than (<), Equals to (=).
- Place Value.
- Ascending and Descending order.
- Multiplication tables up to 10.
- Addition and Subtraction of 3 digit numbers with carrying and borrowing.
- **Filling up place holders, examples:-**
 - (i) -----x 5 = 20
 - (ii) 2 x ----- = 10
 - (iii) 15 - ----- = 9
 - (iv) Expand (both ways)
 - (v) Telling the time
 - (vi) Calendar
 - (vii) Even and odd
- **Geometry**
 - (i) Solid shapes.
 - (ii) Straight line, curved line.

HINDI

- सभी मात्राओं का ज्ञान
- विपरीत शब्द, लिंग बदलना, एक-अनेक
- वाक्य बनाओ, समानार्थक शब्द, तुकबंदी शब्द, शब्दों को शुद्ध करो
- संयुक्त अक्षर
- अपठित गद्यांश
- दिनों के नाम
- संज्ञा, सर्वनाम, विशेषण, संख्याएँ (अंको में)
- चित्र पठन

SYLLABUS FOR ADMISSION INTERACTION FOR CLASS- IV

ENGLISH

- Comprehension passage (questions and answers, finding the meaning from the passage).
- Speaking a few lines on given topic or picture Composition.
- Nouns (Common noun, Proper noun, Collective noun).
- Gender, Tenses- Present, Past (simple)
- Opposites (in sentences also).
- Adjectives, Verbs (Underline/ fill in the blanks).
- Fill in the correct word (eg. There/their) (here/hear).
- Articles use of 'a', 'an' and 'the'
- Correct the spelling
- Punctuation- Capital letters, full stops, Commas, Question mark, Exclamation mark.

MATHS

- Number names till 9, 999
- Fill in the missing digits in simple mathematical statements, with four basic operations (Addition Subtraction, Multiplication and Division).
- To complete the pattern series. Expanded notation Predecessor, Successor, ascending and descending order.
- Addition of four digit numbers including carry over.
- Subtraction of four digit numbers including borrowing.
- Multiplication and division with two digit multiplier and divisor respectively till 15 .
- Problems with statements, based on all the four fundamental operations.
- Measurement (length only)
- Time
- Calendar
- Money
- Roman Number 1 to 50
- Simple Fractions.
- Pictorial representation of data
- Geometrical shapes.

HINDI

- अपठित गद्यांश उचित शब्दों द्वारा खाली स्थान भरो प्रश्नोत्तर, विपरीत शब्द, वचन बदलना (अपठित पर आधारित)
- संयुक्त अक्षर सही क्रम देकर वाक्य लिखना, वाक्य शुद्धि
- चित्र पठन
- अनेक शब्दों के लिए एक शब्द
- महीनों व दिनों के नाम
- संज्ञा, सर्वनाम, क्रिया, लिंग

SYLLABUS FOR ADMISSION INTERACTION FOR CLASS- V

ENGLISH

- Comprehension (Poem, Picture, Passage).
- Composition (Picture with clues).
- Application and Informal letters, Guided story .
- Adjective
- Nouns (Common, Proper, Collective, Abstract).
- Types of Sentences (Statement / Question).
- Helping verbs
- Adverb
- Punctuation.
- Articles
- Verbs & Tenses
- Gender
- Rhyming words

MATHS

- Numerals up to 9 digits
- Number names in Indian system.
- Expanded form of numerals (In three different ways).
- Composition of numerals.
- All four basic operations.
- Unitary method
- **Factors and multiples.**
 - (i) Common factors and multiples.
 - (ii) Prime and Composite numbers
 - (iii) Prime factorization
 - (iv) HCF
- Metric measures of length, mass and capacity.
- **Fractional numbers**
 - (i) Kind of fractions
 - (ii) Lowest term
 - (iii) Addition & subtraction of fractional numbers
- **Geometry**
Point, Line, Ray, Line segments.
- Money
- Time
- Roman Numerals (1 to 50)

HINDI

- अपठित गद्यांश व उससे संबंधित कार्य : जैसे - शब्दार्थ, प्रश्नोत्तर, वाक्य बनाना, विलोम, पर्यायवाची, संज्ञा, सर्वनाम, क्रिया, विशेषण, लिंग परिवर्तन।
- उचित शब्दों द्वारा खाली स्थान भरो
- संज्ञा, सर्वनाम, क्रिया, विशेषण शब्द, विपरीत शब्द, वचन बदलना, मुहावरे वचन, अशुद्धि शोधन, अनेक शब्दों के लिए एक शब्द
- शब्द या वाक्य शुद्ध करके लिखना
- अनुच्छेद कहानी वाचन
- लिंग बदल कर वाक्य बनाएं
- उचित विराम चिन्ह लगाना

SYLLABUS FOR ADMISSION INTERACTION FOR CLASS- VI

ENGLISH

- Composition based on visual input / given topic
- Letter (Informal, Formal) , Application.
- Comprehension (passage/ poem) with questions on content
- **GRAMMAR**
Articles, Preposition, Punctuation, verbs, Adjectives, Pronouns

MATHEMATICS

- **NUMBERS** :- Addition, Subtraction, Multiplication, Division & Comparison of whole numbers, HCF and LCM of whole numbers, Simplification of expressions involving whole numbers, Fractions, mixed numbers, decimal and all 4 basic operations.
- **COMMERCIAL MATHEMATICS**:- Profit & Loss, Estimation (Rounding off)
- **AREA & VOLUME**:- Perimeter & Area of a rectangle and square, Volume of a cube and cuboid.
- **ANGLES**:- Concept of an angle, interior & exterior of an angle, Types of angles.
- **TRIANGLES**:- Characteristics of a triangle on the basis of their side and angles
- **CIRCLE**:- Terms associated with circle viz. Centre, Radius, Diameter & Circumference, relationship between radius and circumference.

SCIENCE

PHYSICS

- **SOLAR SYSTEM**:- Artificial Satellites, The Sun.
- **SOLIDS, LIQUIDS & GASES**:- Miscible- Immiscible liquids, Molecular arrangement of solid, liquid and gases, Molecules.

BIOLOGY

- **LIVING THINGS (Plants and Animals)**
 - (i) Features of living things and comparison with non living things.
 - (ii) Environment and Adaptation, Plants and Animals in water, deserts, mountains and air.
 - **ANIMALS WITH VARYING LIFE STYLES**
 - **PLANTS**:-
Reproduction in plants, parts of seed, germination, stages of germination, new plants, crops and vegetables and production of crops, seed dispersal.
 - **HUMAN BODY – FOOD AND HEALTH**
Balanced Diet , Exercise, Diseases, causes of diseases, prevention of diseases and Vaccination.
 - **NATURAL RESOURCES:- GIFTS OF NATURE**
 - (i) Natural resources on the ground (land, air, water, animals and plants) underground natural resources, conservation of natural resources, pollution.
 - **SOIL, ROCKS AND MINERALS**
 - (i) Erosion & conservation, Types of rocks, Coal & Petroleum
- #### HOUSING
- Types of houses, design of a house, need of house, maintenance of house.