

JAYPEE PUBLIC SCHOOL, NOIDA
MID TERM ENTRANCE EXAM (2020-21)
CLASS – NURSERY (MID TERM SYLLABUS)

ENGLISH:-

- Recognition of letters A-Z
- Recognition and Writing of letters – (Aa-Ll)
- Phonic Sounds - (A-L)

MATHS:-

- Orals – Numbers (1-30)
- Identification and writing of numbers (1-10)
- Count and write (1-10)
- Pre-Maths- Concept of Happy/Sad, Big/Small, Heavy/Light, and Tall/Short

HINDI:-

- Orals and Recognition ()

SHAPES:-

- Circle, Square, Triangle and Rectangle

COLOURS:-

- Red, Yellow, Green and Blue

EVS:-

- Myself, Fruits and Vegetables, Plants and Flowers, Summer Season, Rainy Season and Birds and Insects

RHYMES:-

ENGLISH

- Head, shoulder, Knees and Toes
- Chubby Cheeks
- After a Bath
- I have a Tooth Brush
- Oranges and Lemons
- Alphabet Songs
- Hop a Little
- I hear Thunder
- Rain-Rain go away
- See-Saw
- Ding Dong Bell

HINDI

- Hum
- Sab Gol
- Chunnu-Munnu
- GarmiAayi
- Titli
- Phool

JAYPEE PUBLIC SCHOOL, NOIDA
MID TERM ENTRANCE EXAM (2020-21)
CLASS – KG (MID TERM SYLLABUS)

ENGLISH:

- Revision of letters Aa- Zz.
- Match the capital with the small letters.
- Circle the correct letter.
- Write the first letter of the given picture.
- Consonant Vowel Consonant words ‘a’ and ‘e’ family words. (e.g. Cat, Bad, Pen, Peg etc.).
- Phonic Sounds.
- Reading of sight words.
- English Rhymes.
- Conversation.
- Story Narration.

HINDI:

- Swar.
- Vyanjans.
- Hindi Rhymes.
- Story Narration.

MATHS:

- Counting 1-100.
- Count and Write.
- Circle the correct number.
- Draw objects according to given number.
- Concept of Before, After, Between.
- Concept of Greater/Smaller/Equal to.
- Pre-number concepts (Hot/Cold, Thick/Thin, Fat/Thin, Tall/Short, More/Less)
- Missing Numbers.

E.V.S:

- Me & Myself (Body parts, sense organs, my school, my classroom, my family).
- Summer Season.
- Rainy Season.
- Birds and Insects.
- Discussion about festivals till August.
- Colours.
- Fruits & Vegetables.
- Days of the week.
- Months of the year.

JAYPEE PUBLIC SCHOOL, NOIDA
MID TERM ENTRANCE EXAM (2020-21)
CLASS –I (MID TERM SYLLABUS)

HINDI

- स्वर, व्यंजन
- अ, आ , इ ,उ, ए, ओ की मात्रा के शब्द पढ़ पाएंगे
- लिंग बदलो
- विपरीत शब्द
- आधे अक्षर और आधे अक्षर वाले शब्द लिख पाएंगे ।(बच्चा, शब्द)

ENGLISH

- Use of a/an
- This/That
- These/Those
- Belongs to ('s)
- Naming words (Common naming words and Proper naming words)
- Opposites
- One and many (s)
- Picture Composition

MATHS

- Counting (1 – 100)
- Forward and Backward Counting
- Comparison of numbers(<, >, =)
- Number names (1 – 50)
- Addition on number line and abacus
- Addition – two digit (without regrouping)
- Subtraction on number line and abacus
- Subtraction – two digit (without borrowing)
- Patterns
- Shapes

JAYPEE PUBLIC SCHOOL, NOIDA
MID TERM ENTRANCE EXAM (2020-21)
CLASS –I (MID TERM SYLLABUS)

MATHS

1. Numbers (upto 99)

- Tens and Ones
- Skip counting
- Bigger, Smaller number
- Compare $>$, $<$, $=$
- Ascending and Descending order
- Number names
- Odd and Even number

2. Addition

- Addition (2 digits and 3 digits)
- Addition with regrouping
- Word problem

3. Subtraction

- Subtraction (2 digits and 3 digits)
- Subtraction with regrouping
- Word problems

4. Shapes

- Characteristics of 2D and 3D

5. Pattern

6. Number (upto 999)

- Backward and Forward counting
- After, Before, Between
- Place value
- Expanded form, Short form
- Subtraction and addition using an Abacus

ENGLISH

- Nouns
- Articles/No Articles
- Singular, Plural
- Countable and Uncountable
- Pronoun
- Apostrophe(belong's to)
- Action Words(Verbs)
- Framing questions
- Picture composition

हिंदी

- वर्ण, वर्णमाला
- मात्राएँ
- संज्ञा
- लिंग
- वचन
- सर्वनाम
- गिनती
- दिन और महीने

JAYPEE PUBLIC SCHOOL, NOIDA
MID TERM ENTRANCE EXAM (2020-21)
CLASS –III (MID TERM SYLLABUS)

ENGLISH

1. Unseen passage
2. Picture Description
3. Singular and Plural
4. Proper Noun and Common Noun

5. Countable and Uncountable Noun
6. Action Words (Verbs)
7. Pronouns
8. Describing words (Adjectives)

Hindi

- 1- वर्ण- विच्छेद
- 2- संज्ञा
- 3- सर्वनाम
- 4- क्रिया
- 5- विशेषण
- 6- लिंग
- 7- अपठित गद्यांश

MATHS

1. Numbers
 - 4-digit numbers
 - Forming numbers
 - Place value and face value
 - Expanded form and standard form
 - Even and odd numbers
 - Predecessor and successor
 - Comparing numbers
 - Ordering numbers with given digits
2. Addition
 - Addition of 4-digit numbers
 - Word problems
3. Subtraction
 - Subtraction of 4-digit numbers
 - Regrouping numbers

- Subtraction of 4-digit numbers with regrouping
- Checking subtraction by addition
- Doing addition and subtraction together
- Word problems

4. Shapes

- 2D and 3D shapes
- Closed and open figures
- Tangrams
- Congruent figures

5. Multiplication

- Multiplying 3-digit numbers
- Multiplying by 0 or 1
- The multiplicand, the multiplier and the product
- Word problems

6. Division

- Getting 2-digit quotients
- Dividing 3-digit and 4-digit
- Division by 10
- Word problems

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-21)
Class IV: Syllabus

English

I. READING

1. Unseen Passage

II. WRITING

2. Paragraph Writing

III. GRAMMAR

3. Nouns
4. Adjectives
5. Articles
6. Simple Present, Simple Past and Simple Future Tense
7. Sentences

हिन्दी

1. वर्णविच्छेद
2. संज्ञा
3. सर्वनाम
4. क्रिया
5. विशेषण
6. लिंग
7. अपठित गद्यांश

Maths

1. Large Numbers
2. Addition
3. Subtraction
4. Multiplication
5. Division
6. Patterns

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-21)
Class V: Syllabus

English

1. Unseen passage/ poem
2. Nouns (Gender, Singular/ Plural)
3. Articles
4. Adjectives
5. Pronouns and its types
6. Verbs
7. Tenses (Continuous)
8. Letter Writing/ Diary Entry

Hindi

1. वर्ण - विचार
2. वाक्य
3. संज्ञा
4. सर्वनाम
5. क्रिया
6. विशेषण
7. अपठित गद्यांश
8. अनुच्छेद लेखन

Maths

1. Numbers
2. Addition
3. Subtraction
4. Multiplication
5. Division
6. Factors and Multiples
7. Geometry
8. Fraction

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-21)
Class VI: Syllabus

English

COMPREHENSION

-Reading Passage

GRAMMAR:

- 1) Adverbs
- 2) Pronouns
- 3) Adjectives
- 4) Articles
- 5) Verbs (present, past and future tense)
- 6) Preposition
- 7) Conjunctions

WRITING:

- Notice Writing
- Informal Letter
- Diary Entry

Hindi

1. अपठित गद्यांश/पद्यांश
2. वर्ण
3. शब्द-रचना
4. संज्ञा
5. सर्वनाम
6. संधि
7. शब्द भंडार (पर्यायवाची शब्द ,विलोम शब्द,अनेक शब्दों के लिए एक शब्द,अनेकार्थी-शब्द)

Maths

1. Fractions
2. Integers
3. Polygons
4. Test of divisibility
5. Symmetry

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-2021)
Class VII: Syllabus

English

COMPREHENSION

-Reading Passage

**Including vocabulary

GRAMMAR:-

1) Noun

2) Articles

3) Pronoun

4) Adjectives

5) Verbs (present, past and future tense)**Transformation of verbs

6) Modals

WRITING:-

-Notice Writing

-Diary Writing

-Informal Letter

-Paragraph Writing

Hindi

- अपठित गद्यांश / पद्यांश
- सर्वनाम
- विशेषण
- क्रिया
- क्रियाविशेषण
- समास
- अनुच्छेद लेखन

Maths

1. Exponents
2. Algebraic Expression
3. Linear equations in One Variable
4. Lines and Angles
5. Probability

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-21)
Class VIII: Syllabus

English

COMPREHENSION

-Reading Passage

GRAMMAR:-

- 1) Adverbs
- 2) Pronoun
- 3) Adjectives
- 4) Conjunctions
- 5) Verbs(present, past and future tense)
- 6) Prepositions
- 7) Auxiliary Verb- Modals and Non Modals

WRITING:-

- Formal Letter
- Informal Letter
- Article Writing

Maths

1. Exponents
2. Square and square roots
3. Algebraic Expression
4. Linear Equations
5. Polygons

Hindi

1. अपठित पद्यांश
2. वर्ण विचार
3. शब्द विचार
4. संधि (स्वर संधि)
5. समास
6. सर्वनाम
7. विशेषण
8. कारक
9. अनुच्छेद लेखन

Social science

History:

1. From trade to territory
2. When people rebel

Geography:

1. Resources
2. Agriculture

Civics:

1. Our constitution
2. Judiciary

Science

1. Cell structure
2. Light
3. Sound
4. Metals and non-metals

JAYPEE PUBLIC SCHOOL, NOIDA
Mid Term Entrance Exam (2020-21)
Class IX: Syllabus

English

COMPREHENSION

-Reading Passage

INTEGRATED GRAMMAR:

The following topics may be tested through Gap filling exercises.

1) Editing/Omitting

2) Gap filling

Prepositions

Modals

Auxiliary verbs

Subject verb agreement

Determiners

Tenses

3)Rearranging the jumbled words into meaningful sentences.

WRITING:-

- Descriptive paragraph

- story writing

Hindi

पाठ्यक्रम

१. अपठित गद्यांश
२. अनुच्छेद लेखन
३. वाक्य (अर्थ के आधार पर)
४. उपसर्ग, प्रत्यय, और समास

Maths

1. Number system
2. Polynomials
3. Linear Equations
4. Coordinate Geometry
5. Heron's Formula
6. Lines and Angles

SCIENCE

CHEMISTRY:

1. Nature of matter

PHYSICS:

1. Motion
2. Force and Newton's law

BIOLOGY:

1. Cell: the fundamental unit of life
2. Tissues

Social Science

History:

1. The French Revolution

Geography:

1. Physical features of India

Pol sc.:

1. What is Democracy? Why Democracy?
2. Constitutional design

Economics:

1. The story of Palampur