# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE:KG

ENGLISH	Recognition, Writing and Phonic Sound of Letters Aa- Zz
MATHS	<ol> <li>Counting 1-50</li> <li>Basic Shapes</li> <li>Primary Colours</li> <li>Pre-Number Concepts (big-small, fat-thin, happy-sad etc.)</li> </ol>
EVS(ORAL)	<ol> <li>Name, Age, Mother's Name/Father's Name</li> <li>Name of Five Fruits</li> <li>Name of Five Vegetables</li> <li>Days of Week</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: I

ENGLISH	<ol> <li>Reading of 3-4 letter words.</li> <li>Phonic sound should be clear.</li> <li>Concept of This/That and These/Those.</li> <li>Should be able to speak 2-3 lines about</li> </ol>
	himself or herself. 5. Preposition (in, on, out, near, behind, far) 6. Opposites
HINDI	1. वर्णम <b>ाल</b> ा (तलह <b>ि</b> ःः त और मौब <b>ि</b> ःः क )
	2. 2, 3, 4 अक्षर वाल <b>े</b> शब्द <b>ो</b> ं क <b>ो तल</b> िःः और पढ़ सकना
	3. भाव के साथ कववता सुना सकें
MATHS	<ol> <li>Forward and Backward Counting (1-50)</li> <li>Number Names (1-20)</li> <li>Addition and Subtraction (Single digit)</li> <li>Basic Shapes</li> <li>Concept of Ones and Tens</li> <li>Pre-Number Concepts (Heavy – Light, Near- Far, Big-Small)</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: II

ENGLISH	Fluent reading of three and four-letter words, small paragraph.
	2. Concept of This/ That, These/ Those.
	3. Prepositions – in, on, out, near, far, behind, below, above.
	4. Action Words
	5. Opposites
	6. Naming Words (Proper noun, Common noun)
	7. Describing words
	8. Pronouns
	9. Usage of is/am/are and has/have
	10. Comprehension
	11. Composition
	12. Child should be able to write and speak 7-8 lines about himself/herself
HINDI	1. स्वर, व्यंजन (वर्णमाला)
	2. मात्रा
	3. संंज्ञ
	4. 🖟 या
	5. ववशेषता बताने वाले शब्द
	6. सवणनाम
	7. व्वलोम
	8. ग <b>िनत</b> ी १ स <b>े</b> १० तक
	9. म <b>ाँ, जल, म</b> ेर <b>ा तमत्र पर पााँच वाक</b> ्य तल <b>ि</b>
	सकना
MATHS	Addition with regrouping
	2. Subtraction with borrowing
	3. Number names up to 100
	Concept of Ones and Tens
	5. Patterns
	Reading and showing time in analog clock
	7. Money
	8. Days, Week and Months
	9. Measurement
	10. Shapes – 2D and 3D

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: III

ENGLISH	Fluent reading in both the languages
	2. Concept of Nouns (Common and Proper,
	Countable and Uncountable)
	<ol><li>Grammar - Concept of Verbs, Preposition,</li></ol>
	Tenses, Gender, Pronouns and Adjectives
HINDI	1.वर्णम <b>ाल</b> ा (स्वर एवम ् व्यंजन) क ा प्रू ण
	लल्ल िःः त ज्ञान
	2. संज्ञा, सवणनाम, ववशेषर्, ववलोम
	3. मेरा तमत्त, मेरा ववद्यालय व अपने बारे में
	पााँच से छह पंक्क्तयाँ तल िःःे ें ।
	4. अपठ <b>ित िद</b> ्यांश
MATHS	<ol> <li>Concept of carrying over and borrowing in</li> </ol>
	addition and subtraction.
	2. Tables 2 to 10.
	3. Differentiation between 2D and 3D shapes.
	4. Two-digit Multiplication and Division.
	5. Basic concepts about Time, Money and
	Measurement.

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: IV

ENGLISH	<ol> <li>Unseen Passage</li> <li>Nouns</li> <li>Pronouns</li> <li>Articles</li> <li>Adjectives</li> <li>Prepositions</li> <li>Conjunctions</li> <li>Types of Sentences</li> <li>Paragraph Writing</li> <li>Letter Writing (Formal/Informal)</li> </ol>
HINDI	1. वर्ण विच्छेद 2. लिंग 3. वचन 4. संज्ञा 5. सर्वनाम 6. Lअपठित गद्यांश
MATHS	<ol> <li>Place Value</li> <li>Addition and Subtraction</li> <li>Multiplication</li> <li>Symmetry and Patterns</li> <li>Fractions</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: V

HINDI	1. Unseen Passage/Poem 2. Nouns 3. Pronouns 4. Verbs 5. Adverbs 6. L'Adjectives 7. Types of Sentences 8. Tenses 9. Letter Writing (Formal/Informal) 10. Paragraph Writing 1. वर्ण विचार 2. शब्द रचना 3. संज्ञा 4. सर्वनाम 5. लिंग 6. वचन 7. अपठित गद्यांश
MATHS	<ol> <li>Place value</li> <li>The four fundamental operations(+,-,X,÷)</li> <li>Multiples and factors</li> <li>Fractions</li> <li>Time</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: VI

ENGLISH	1. Comprehension Reading Passage  2. Grammar  • The Sentence  • Verbs  • Adverbs  • Adjectives  • Noun and pronouns  • Tenses  3. Writing  • Letter Writing (Formal/Informal)  • Paragraph Writing
HINDI	<ol> <li>संज्ञा</li> <li>सर्वनाम</li> <li>विशेषण</li> <li>अनुच्छेद</li> <li>अपठित गद्यांश</li> </ol>
MATHS	<ol> <li>Number system</li> <li>Factors and Multiples</li> <li>Fractions</li> <li>Decimals</li> <li>Concept of Perimeter and Area</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: VII

ENGLISH	<ul> <li>1.Comprehension</li> <li>Reading Passage</li> <li>2. Grammar</li> <li>Adjectives</li> <li>Verbs (Present, Past and Future tense)</li> <li>Adverbs</li> <li>Active and Passive Voice</li> <li>Prepositions</li> <li>3. Writing:</li> <li>Notice Writing</li> <li>Diary Writing</li> <li>Letter Writing: Formal/Informal</li> </ul>
HINDI	1- अपठित गद्यांश 2- संज्ञा 3- सर्वनाम 4- विशेषण 5- क्रिया 6- कारक 7- अनुच्छेद 8- औपचारिक पत्र/अनौपचारिक पत्र
MATHS	<ol> <li>Integers</li> <li>Factors and Multiples</li> <li>Algebraic Expressions</li> <li>Linear Equation in one Variable</li> <li>Triangles</li> <li>Concept of Perimeter and Area</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: VIII

ENGLISH	1. Comprehension -Reading Passage 2. Grammar  Prepositions Adverbs Active and Passive Voice Clauses and Phrases Conjunctions Narration-Direct and Indirect Speech 3. Writing Letter Writing (Formal and Informal letter) Diary Entry Notice Writing Article Writing
HINDI	<ol> <li>अपहित गद्यािंश</li> <li>अनुष्छेद ल ेि ििन/ पत्र ल ेि िन</li> <li>वाक्य</li> <li>ववशेषर्</li> <li>सवणनाम</li> <li>अववकारी शब्द</li> </ol>
MATHS	<ol> <li>Rational Numbers</li> <li>Algebraic Expressions</li> <li>Percentage</li> <li>Linear Equations In One Variable</li> <li>Mensuration</li> <li>Lines and Angles</li> </ol>

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: IX

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ENGLISH	Unseen Passage     Factual or descriptive writing
	2. Factual or descriptive writing
	3. Story Writing
	4. Editing 5. Omission
	6. Diary entry
	7. Integrated Grammar
HINDI	1. अपठित गद्यांश
	2. उपसर्ग
	3. प्रत्यय
	4. अर्थ की दृष्टि से वाक्य भेद-
	. जन का हाह रा पायम मद- 5. संधि -
	5.   साथ -   6.   रचनात्मक लेखन
	7. अनुच्छेद लेखन
	8. संवाद लेखन
MATHS	Algebraic Expression
	2. Square Root/Cube Root
	3. Linear Equation
	4. Percentage
	5. Surface Area and Volume
	6. Parallelism and Parallelogram
	7. Probability
SCIENCE	Microorganisms- friend and foe
	2. Friction
	3. Materials -Metal and non- metals
	4. Cell - Structure and functions
	5. Reproduction in animals
	6. Sound
	7. Light
	8. Chemical effects of electric current
	Force and pressure     Reaching the age of adolescence
SOCIAL SCIENCE	1. Resources
	2. Agriculture
	3. When people rebel
	4. The making of nationalist movement:1870s-
	1947
	5. The Indian constitution
	6. Why do we need Parliament?

# JAYPEE PUBLIC SCHOOL, NOIDA Syllabus for Entrance Exam (2024-25) GRADE: XI

ENGLISH	Unseen Comprehension
	2. Letter
	Writing
	3. Editor
	4. complaint
	5. Placement of order
	6. Enquiry
	7. Analytical
	paragraph
	8. Integrated
	Grammar
	9. Determiners
	10. Subject Verb Agreement
	11. Prepositions
	12. Reported speech
	13. Modals
	14. Reordering of sentences
	15. Editing
HINDI	1.अपठ <b>ि</b> त <b>िद</b> ्यांश
	· ·
	2. फ्र ल €ि न
	3.संचार और जनसंचार (अथण और प्रकार)
	4. अन <sub>्</sub> च्®ेद ल <b>ि ि</b> न
	4. 91 1g4900 4 (1000 1
MATHS	1. Real number
MATHS	2. Coordinate geometry
MATHS	<ul><li>2. Coordinate geometry</li><li>3. Polynomial</li></ul>
MATHS	<ul><li>2. Coordinate geometry</li><li>3. Polynomial</li><li>4. Quadratic Equation</li></ul>
MATHS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> </ol>
MATHS	<ul><li>2. Coordinate geometry</li><li>3. Polynomial</li><li>4. Quadratic Equation</li><li>5. Linear Equation</li><li>6. Trignometry</li></ul>
MATHS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> </ol>
MATHS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> </ol>
MATHS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> </ol>
MATHS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> </ol>
PHYSICS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> </ol> 1. Electricity
	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> </ol> 1. Electricity 2. Magnetic Effects of Electricity
	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> </ol> 1. Electricity
PHYSICS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> </ol>
	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> </ol> 1. Electricity 2. Magnetic Effects of Electricity
PHYSICS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> </ol>
PHYSICS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> </ol>
PHYSICS	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> <li>Life processes</li> </ol>
PHYSICS CHEMISTRY	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> </ol>
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PHYSICS  CHEMISTRY  BIOLOGY	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> <li>Life processes</li> <li>How do organisms reproduce?</li> <li>Heredity part</li> </ol>
PHYSICS CHEMISTRY	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> <li>Life processes</li> <li>How do organisms reproduce?</li> <li>Heredity part</li> <li>Development</li> </ol>
PHYSICS  CHEMISTRY  BIOLOGY	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> <li>Life processes</li> <li>How do organisms reproduce?</li> <li>Heredity part</li> <li>Development</li> <li>Sectors of Economy</li> </ol>
PHYSICS  CHEMISTRY  BIOLOGY	<ol> <li>Coordinate geometry</li> <li>Polynomial</li> <li>Quadratic Equation</li> <li>Linear Equation</li> <li>Trignometry</li> <li>Circles</li> <li>Similar Triangles</li> <li>Mensuration</li> <li>Probability</li> <li>Electricity</li> <li>Magnetic Effects of Electricity</li> <li>Light: Reflection and Refraction</li> <li>Acids, Bases, Salts</li> <li>Metals and Non-Metals</li> <li>Periodic Classification</li> <li>Carbon and its Compound</li> <li>Life processes</li> <li>How do organisms reproduce?</li> <li>Heredity part</li> <li>Development</li> </ol>

HISTORY	Nationalism in India     Nationalism in Europe     The age of Industrialisation
POLITICAL SCIENCE	Power sharing     Federalism     Political Parties     Outcomes of Democracy
COMPUTER SCIENCE	Fundamentals of Computer and Networking of Computer