



Royal International Residential School

Entrance Exam Syllabus (For Session 2023-24)

Class 1st

English

- Days of week
- Animals name
- Colours name
- Fruits name
- Essay – My Self
- Dictation (Sound of a,e,i,o,u)

Maths

- Addition of Numbers
- Subtraction of Numbers
- Tables 2 to 5
- Counting 1 to 500
- Numbers name (1 to 50)

हिंदी

- श्रुतलेख (मात्राएं आ ,इ, ई ,उ ,ऊ ,ऋ ,ए ,ऐ ,ओ ,औ ,अं)
- दिनों के नाम
- फलों के नाम
- जानवरों के नाम
- मेरा परिचय

Class 2nd

English

- Essay
- Change the Number
- Change the Gender
- Opposite words
- Noun
- Dictation
- Book Reading

Maths

- Addition of Numbers
- Subtraction of Numbers
- Multiplication of Numbers
- What comes after, before, between
- Put the Sign <,> , =
- Number name (1 to 100)
- Write numbers in ascending and descending order
- Dodging tables (2 to 10)

EVS

- Cloths we wear
- My Body
- Plants
- Animals
- Our Helpers
- Our Festivals

- My School
- Food we eat

हिंदी

- श्रुतलेख
- निबंध
- वचन बदलो
- लिंग बदलो
- विलोम शब्द
- क्रिया
- संज्ञा
- हिंदी पढ़ना

Class 3rd

English

- Nouns
- Singular/Plural
- is/am/are
- Articles
- Verb
- Essay
- Reading Test

Maths

- Number name
- Addition of Numbers
- Subtraction of Numbers
- Multiplication of Numbers
- Division of Numbers
- Shapes and Pattern
- Ascending and descending order
- Table dodging Table 2 to 15

EVS

- Our Body
- Our Family
- Festivals
- Means of transport
- Plants
- Parts of Plants
- Safety rules
- Our Helpers
- Staying Healthy

हिंदी

- वचन बदलो
- लिंग बदलो
- विलोम शब्द
- संज्ञा
- सर्वनाम
- समानार्थी शब्द
- निबंध
- हिंदी पढ़ना

Class 4th

English

- Synonyms/
Antonyms
- Sentences
- Articles
- Tenses
- Noun

- Verb

- Reading

- Unseen passage

Maths

- Addition of Numbers
- Subtraction of Numbers

- Multiplication of Numbers
- Division of Numbers
- Time

- Measurement of length
- Shapes
- Dodging Table

EVS

- Water
- Animals
- Food

- Transport
- Family
- Community Helpers

- Plants
- Communication

हिंदी

- अपठित गद्यांश
- संज्ञा
- पर्यायवाची शब्द

- क्रिया
- अनेक शब्दों के लिए एक शब्द

- मुहावरे
- विलोम शब्द
- पुस्तक पठन

Class5th

English

- Comprehension
- Application
- Tense

- Noun
- Sentences
- Adjectives

- Articles
- Verbs

Science

- Preparation of food in plants
- Adaptations in animals

- Food and digestion
- Teeth and microbes
- Clothes we wear
- States of matter

- Force, work and energy
- Our Earth in the universe

हिंदी

- अपठित गद्यांश
- भाषा का ज्ञान
- वर्ण विच्छेद
- संज्ञा

- अनुस्वार , अनुनासिक
- स्वर , व्यंजन
- सर्वनाम
- वचन

- शब्द भण्डार
- अनुच्छेद – लेखन

Maths

- Large Number
- Addition and Subtraction
- Multiplication
- Division
- Fraction
- Decimal
- Roman Numerals

Class 6th

English

- Comprehension
- Application
- Noun
- Sentence
- Tense
- Degree
- Articles

Science

- Reproduction in plants
- Lifestyle of animals
- Food and health
- Soil erosion and conservation
- Force, work and energy
- Soil erosion and conservation
- Air, water and our environment
- Earth, Moon and artificial satellites

हिंदी

- अपठित गद्यांश
- भाषा और व्याकरण
- शब्द रचना संधि
- शब्द - विचार
- वर्ण- विचार
- उपसर्ग , प्रत्यय
- संज्ञा
- लिंग, वचन ,कारक
- सर्वनाम
- काल ,क्रिया
- अनुच्छेद लेखन
- विराम – चिह्न

Maths

- Number system
- Addition
- Subtraction
- Multiplication
- Division
- Multiples and Factors
- Fractions
- Decimal

Class 7th

English

- Comprehension
- Sentence and its kinds
- Pronoun
- Preposition
- Punctuation marks
- Conjunction
- Kinds of Verbs: Transitive and Intransitive verbs

- Subject- Verb Agreement
- Tenses and its types
- Notice Writing

Science

- The living organisms and their surroundings
- Component of food
- Air around us
- Electricity and circuit
- Light, shadows and reflections
- Body movements
- Magnetism
- Getting to know plants
- Fibre to Fabric

हिंदी

- अपठित गद्यांश
- भाषा और व्याकरण
- शब्द रचना संधि
- शब्द - विचार
- वर्ण- विचार
- उपसर्ग , प्रत्यय
- संज्ञा
- लिंग,वचन ,कारक
- सर्वनाम
- काल ,क्रिया
- अनुच्छेद लेखन
- विराम – चिह्न

Maths

- Number system
- Fraction
- Decimal
- Algebra
- Mensuration
- Ratio and proportion
- Multiples and factors
- Basic Geometric ideas

Class 8th

English

- Comprehension
- Phrase
- Kind of Sentences
- Pronoun
- Adjectives
- Tense, Voice
- Direct and Indirect Speech
- Modals
- Letter writing

Science

- Transportation in Plants and Animals
- Reproduction in Plants
- Fiber and Fabric
- Light
- Forests our Lifeline
- Nutrition in Plants
- Heats and its Effects

हिंदी

- अपठित गद्यांश
- भाषा और व्याकरण
- शब्द रचना संधि
- शब्द - विचार
- वर्ण- विचार
- उपसर्ग , प्रत्यय

- संज्ञा
- लिंग, वचन, कारक

- सर्वनाम
- काल, क्रिया

- अनुच्छेद लेखन
- विराम – चिह्न

Maths

- Power and exponent
- Ratio
- Number System

- Fraction
- Area and perimeter
- Profit and loss

- Simple Interest
- Algebra

Class 9th

English

- Comprehension passage
- Paragraph writing or notice writing
- Reported speech

- Modals
- Question tag
- Active and passive voice

- Transitive and intransitive verb
- Subject verb agreement

Science

- Micro Organism
- Metals and Non Metals

- Combustion
- Friction
- Cell

- Reproductive System
- Fossil Fuel

हिंदी

- अपठित गद्यांश
- भाषा और व्याकरण
- शब्द रचना, संधि
- अर्थ व रचना के आधार पर वाक्य भेद

- उपसर्ग, प्रत्यय
- संज्ञा, सर्वनाम, विशेषण
- समास
- लिंग, वचन, कारक

- काल, क्रिया
- पत्र लेखन
- अनुच्छेद लेखन

Maths

- .
- Square and Square roots
- Cube and cube roots
- Comparing quantities

- Algebraic expressions and identities
- Rational Number
- Mensuration

- Understanding Quadrilateral
- Direct and Inverse Proportion

Class 11th

English

- Unseen Passage
- Modals
- Narration
- Tenses
- Subject – verb Agreement
- Letter (formal)
- Analytical Paragraph Writing
- Close passage, Gap filling, Editing

Maths

- Real Numbers
- Polynomials
- Quadratic Equations
- Arithmetic progression
- Triangles
- Co-ordinate Geometry
- Trigonometry
- Circles
- Area related to circle
- Probability

