

R.E.D. Group of Schools
Syllabus for Entrance Test (Session : 2024-25)

Instructions :

1) Time duration of test is 1:30 Hr for all subjects.

2) Each Subject carries 15 marks.

3) Candidate should bring his/her geometry box (Pen/Pencil, Eraser, Sharpener, Scale etc.) along with Card Board.

Class	English	Hindi	Maths	EVS/Science
VI	<p>1. Reading Skills : Questions based on given text to check Comprehension skills.</p> <p>2. Writing Skills : Creative Writing - Paragraph writing, Easy writing, Picture composition, Story writing, letter writing.</p> <p>Grammar:- To check application of conventional rules of the following topics : Tenses, parts of speech (Noun, Pronoun, Verb, Adverb, Adjective, Preposition, Conjunction, Inetjection, Articles)</p>	<p>1. पठन-कौशल:-अपठित बोध</p> <p>2. रचनात्मक अभिव्यक्ति-पत्र एवं अनुच्छेद लेखन</p> <p>3. व्याकरण :- विलोम शब्द, मुहावरे, पर्यायवाची, विशेषण, वाक्य बनाओ, अनेक शब्दों के लिए एक शब्द, क्रिया, सर्वनाम, क्रिया, विशेषण , उपसर्ग, प्रत्यय लिंग, संज्ञा, काल ।</p>	<p>* Questions related to multiples and factors.</p> <p>* Word problems based on addition, subtraction, multiplication & division.</p> <p>. Questions based on 2 D and 3 D shapes.</p> <p>* Questions based on perimeter and area. (Rectangle and Square)</p>	<p>Organ System, Air & Water, Soil, Pollution, Matter, (India and world Political Map, Agriculture, Food we eat, Types of homes, Climate and season, Natural calamities, Simple machines, Movement of the Earth, Crops, Organ and level of Government</p>
VII	<p>1. Reading Skills: Questions based on given text to check Comprehension skills.</p> <p>2. Writing Skills: Creative Writing based on Paragraph writing and letter writing.</p> <p>Grammar:- To check application of conventional rules of the following Topics : Article, Pronouns, Prepositions, Conjunctions, Adverbs, Adjectives and change of voice, Narration</p>	<p>1. पठन-कौशल:-अपठित बोध</p> <p>2. रचनात्मक अभिव्यक्ति-पत्र एवं अनुच्छेद लेखन</p> <p>3. व्याकरण :- पर्यायवाची, विलोम, वाक्यांश के लिए एक शब्द, उपसर्ग, प्रत्यय, क्रिया, भाषा, कारक, शब्द-विचार, सर्वनाम, विशेषण, मुहावरे ।</p>	<p>* Questions related to fractions.</p> <p>* Questions based on mensuration related to perimeter and area.</p> <p>* Questions based on ratio and proportion.</p> <p>* Integers</p> <p>* Playing with numbers</p>	<ul style="list-style-type: none"> • Getting to know plants. • The Living organisms and their surroundings • Motion and measurement of distance • Light • Electricity and Circuits • Fun with Magnets • Separation of Substances • Air • Components of Food • Sorting materials into groups.
Class	English	Hindi	Maths	Science
VIII	<p>1. Reading Skills: Questions based on given text to check Comprehension skills.</p> <p>2. Writing Skills: Creative Writing based on Paragraph writing and letter writing.</p> <p>Grammar:- To check application of conventional rules of the following topics : Articles ,Verbs, Prepositions, Adverbs ,Voice, Direct and Indirect Speech, One word substitutions, Subject verb Agreement .</p>	<p>1. पठन-कौशल:-अपठित बोध</p> <p>2. रचनात्मक अभिव्यक्ति-पत्र एवं अनुच्छेद लेखन</p> <p>3. व्याकरण :- भाषा, लिपि और व्याकरण, वर्ण विचार, शब्द विचार, वाक्य, सर्वनाम, विशेषण, क्रिया, अव्यय, विराम-चिह्न, संधि, समास, कारक</p>	<p>* Fractions, decimals, integers</p> <p>* Lines and angles</p> <p>* Triangle and its properties</p> <p>* Perimeter and area</p> <p>* Symmetry</p> <p>* Algebraic expression</p>	<ul style="list-style-type: none"> • Nutrition in Plants and Animals • Waste water management. • Heat • Acids, Bases and Salts • Physical and chemical changes • Respiration in Organisms • Transportation in Plants and Animals • Reproduction in Plants • Time and Motion • Electric current and its Effects • Light • Water