



CHILDREN'S ACADEMY

Affiliated to the CISCE, New Delhi
Bani Park, Jaipur

Project - 2019 - 2020 Class : X Com.

Subject	Syllabus
English Language	<p><u>Listening Skills (10 Marks)</u> (A) A passage of about 300 words will be read about by the examiner, twice the first time at normal reading speed and the next time at a slower speed. Candidates may make brief notes during the readings. They then with answer an objective type based on the passage on the paper provided.</p> <p><u>Speaking Skills (10 Marks)</u> Each candidate will be required to make an oral presentation of about two minutes, which will be followed by a discussion on the subject with the examiners for about three minutes. Subjects for presentation may include narrating an experience, providing a description expressing an opinion, giving a report relating an anecdote or commenting on a current event.</p>
English Literature	<p>Three Assignments of reasonable length(not exceeding 1500 words in total)</p> <p><u>Assignments 1</u> Each candidate with be required to write the summary of the Merchant of Venice. Act I & Act II. Paste relevant pictures.</p> <p><u>Assignment 2</u> Each candidate will be required to write the character Analysis of the protagonist of any of the following chapters along with the setting of the chapters. Paste relevant pictures.</p>

Subject	Syllabus
	<p>1. A Horse and Two Goats 2. An Angel in Disguise 3. The Blue Bead 4. The Little Match Girl.</p> <p><u>Assignment 3</u> Each candidate will be required to write the Summary and Thematic Analysis of any of the following poems paste relevant pictures.</p> <p>1. I know why the Caged Bird Sings 2. Daffodils 3. The Cold Within 4. The Bangle Sellers</p> <p>Students are required to make their project in Lab Manual covered with brown cover. Index, Acknowledgement and Bibliography are mandatory.</p>
<p>Hindi</p>	<p>कथा सम्राट : मुंशी प्रेमचंद</p> <p>I. जीवन परिचय</p> <ol style="list-style-type: none"> 1. साहित्यिक जीवन 2. प्रमुख रचनाएँ 3. हिन्दी साहित्य में योगदान तथा स्थान 4. भाषा शैली 5. प्रेमचंद द्वारा रचित किसी एक कहानी की समीक्षा <ul style="list-style-type: none"> क. कहानी का परिचय तथा सार ख. कहानी का उद्देश्य / संदेश ग. कहानी के शीर्षक की सार्थकता / औचित्य घ. पात्र – परिचय एवं चरित्र चित्रण <p>संबंधित चित्रों का संयोजन</p> <p>II. . 'जल संकट – एक विकट समस्या' विषय पर एक सारगर्भित लेख लिखिए:–</p> <ol style="list-style-type: none"> 1. प्रस्तावना / भूमिका (जल – अर्थ, महत्त्व, जल संकट का अभिप्राय) 2. जल संकट के कारण 3. जल संकट से उत्पन्न समस्याएँ 4. समाधान / कारगर उपाय 5. निष्कर्ष <p>यथा स्थान, यथा आवश्यक चित्रों का संयोजन।</p>

Subject	Syllabus
Geography	<p>Topics (any one)</p> <ol style="list-style-type: none"> 1. Tourist destination and development 2. Tourism in India 3. Agriculture in India 4. Minerals in India 5. Transportation in India 6. Manufacturing industries in India <p><u>Outline of the Project</u></p> <ol style="list-style-type: none"> 1. Introduction 2. Growth and development 3. Factors responsible for development 4. Problems related 5. Future prospects.
History	<p>Prepare a report on the contributions on any two of the following agencies of the United Nation- UNESCO/WHO/UNICEF/ILO/UNDP/FAO</p> <p>Marks will be given on its preparation, information, concepts, thinking skill and presentation.</p>
Commercial Studies	<p><u>Project – I</u> Marking – Meaning, objectives & importance (Study about the marketing strategy of a Co./product/service and write about it.)</p> <p><u>Project- II</u> Consumer protection Act – 1986 Features of the Act and Rights of the consumer. (Collect information about three cases filed by consumers in the consumer court. Find out the rights violated and what was the outcome of each case ?)</p> <p><u>Project – III</u> Recruitment & Sources of recruitment. (Write about the recruitment procedure in Banking/Insurance companies in India.)</p>
Economics	<ol style="list-style-type: none"> 1. Public Revenue – Direct Taxes and Indirect taxes GST. 2. Money – Evolution of money, functions of money. 3. Land as a factor of production Discuss.

Principal



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	<p>5. A Horse and Two Goats 6. An Angel in Disguise 7. The Blue Bead 8. The Little Match Girl.</p> <p><u>Assignment 3</u> Each candidate will be required to write the Summary and Thematic Analysis of any of the following poems paste relevant pictures.</p> <p>5. I know why the Caged Bird Sings 6. Daffodils 7. The Cold Within 8. The Bangle Sellers</p> <p>Students are required to make their project in Lab Manual covered with brown cover. Index, Acknowledgement and Bibliography are mandatory.</p>
<p style="text-align: center;">Hindi</p>	<p>कथा सम्राट : मुंशी प्रेमचंद</p> <p>I. जीवन परिचय</p> <p>6. साहित्यिक जीवन 7. प्रमुख रचनाएँ 8. हिन्दी साहित्य में योगदान तथा स्थान 9. भाषा शैली 10. प्रेमचंद द्वारा रचित किसी एक कहानी की समीक्षा क. कहानी का परिचय तथा सार ख. कहानी का उद्देश्य / संदेश ग. कहानी के शीर्षक की सार्थकता / औचित्य घ. पात्र – परिचय एवं चरित्र चित्रण संबंधित चित्रों का संयोजन</p> <p>II. . 'जल संकट – एक विकट समस्या' विषय पर एक सारगर्भित लेख लिखिए:—</p> <p>6. प्रस्तावना / भूमिका (जल – अर्थ, महत्त्व, जल संकट का अभिप्राय) 7. जल संकट के कारण 8. जल संकट से उत्पन्न समस्याएँ 9. समाधान / कारगर उपाय 10. निष्कर्ष</p> <p>यथा स्थान, यथा आवश्यक चित्रों का संयोजन।</p>

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Physics	<ol style="list-style-type: none"> 1. Determine the VR & MA of a given pulley system. 2. Determine the focal length of a convex lens. 3. Set up model of household wiring including ring main circuit. Study the function of switches & fuses. 4. Using as simple electric circuit, verify ohm's law. Draw a graph & obtain the slope. 5. Determination of sp. heat of a metal by method of mixtures. 6. To trace the course of light rays & measure lateral displacement. 7. For a triangular prism, trace the course of rays passing through it, measure angles i_1, i_2, A & S. Verify $i_1 + i_2 = A + S$ & $A = r_1 + r_2$ 8. To determine the equivalent resistance of two resistances when connected in series. 9. To determine the equivalent resistance of two resistances when connected in parallel. 10. To find the weight of the given object with the help of a metre scale.

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Biology	<ol style="list-style-type: none"> 1. To study different stages of mitosis. 2. To determine osmosis by potato somosphere. 3. To show that transpiration takes place through leaves. 4. To measure the rate of transpiration by Ganong's potometer. 5. To determine that CO₂ is necessary for photosynthesis. 6. Study the structure of human heart. 7. To identify different types of human blood cells. 8. Study the structure of human eye. 9. Study the structure of human urinary system. 10. Study the structure of human ear.
Chemistry	<ol style="list-style-type: none"> 1. Identification of cations by using NaOH. 2. Identification of anions by using NH₄OH 3. Identification of gases by heating. 4. Identification of substances by physical examination. 5. Identification of some unknown substances by heating. 6. To identify the metallic ion by flame test. 7. To identify copper oxide and manganese di oxide by using conc. HCl. 8. Detection of anions using H₂SO₄. 9. To determine the value of the sample below using a pH paper. 10. To determine the pH value of given sample of soil.

Principal