

GREENLAND PUBLIC SCHOOL

PREM NAGAR, HESAG, HATIA, RANCHI

SPLIT-UP SYLLABUS FOR SESSION 2023-24

CLASS: X

SUBJECT: English

<u>Exam</u>	<u>PORTION: First Flight</u>	<u>PORTION: Footprints Without Feet</u>	<u>PORTION: Grammar</u>
PT-I	Ch.01. A Letter to God ❖ Dust of Snow ❖ Fire and Ice Ch.02. Nelson Mandela: Long Walk to Freedom ❖ A Tiger in the Zoo Ch.03. Two Stories about Flying I. His First Flight II. Black Aeroplane ❖ How to Tell Wild Animals ❖ The Ball Poem	Ch.01. A triumph of Surgery Ch.02. The Thief's Story Ch.03. The Midnight Visitor	> Determiners > Tenses
PT-II	Ch.04. From the Diary of Anne Frank ❖ Amandal Ch.05. Glimpses of India I. A Baker From Goa II. Coorg III. Tea From Assam ❖ The Trees Ch.06. Mijbil the Otter ❖ Fog	Ch.04. A Question of Trust Ch.05. Footprints Without Feet Ch.06. The Making of a Scientist	> Modals > Creative Writing Skills <ul style="list-style-type: none">• Formal Letter• Analytical Paragraph <i>S. Kapagam</i> Principal Greenland Public School Prem Nagar, Hesag, Hatia Ranchi-3
HALF-YEARLY EXAM		P.T. I, P.T. II & Revision	

PT-III	<p>Ch.07. Madam Rides the Bus</p> <ul style="list-style-type: none"> ❖ The Tale of Custard the Dragon <p>Ch.08. The Sermon at Benares</p> <ul style="list-style-type: none"> ❖ For Anne Gregory <p>Ch.09. The Proposal</p>	<p>Ch.07. The Necklace</p> <p>Ch.08. Bholi</p> <p>Ch.09. The Book that Saved the Earth</p>	<ul style="list-style-type: none"> > Subject-Verb Concord > Reported Speech <ul style="list-style-type: none"> • Commands and Requests • Statements • Questions
MOCK-TEST	P.T. I, P.T. II, P.T. III, Revision & Project Work		

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Syllabus for Session 2023-2024

CLASS-X (MATHS)

EXAM	TOPICS
PT-I	Chapter -01 Real numbers Chapter -02 Polynomials Chapter -03 pair of linear equation in two variables
PT-II	Chapter -06 Triangles Chapter -08 Introduction of Trigonometry Chapter -14 Statistics
Half yearly	Chapter -04 Quadratic Equations Chapter -07 Coordinate Geometry PT -I and PT -II
PT-III	Chapter -05 Arithmetic Progressions Chapter -09 Application of Trigonometry Chapter -10 Circles Chapter -15 probability
Mock test for CBSE	Chapter -12 Area related to Circle Chapter -13 Surface Area and Volume PT-I,II III and Half yearly


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Split of syllabus (SESSION -2023-24)

CLASS-X (HINDI)

EXAM	क्षितिज	कृतिका	व्याकरण
P.T-1	पाठ .1 सूरदास –पद पाठ .10 नेताजी का चश्मा	पाठ -1 माता का अंचल	1.रचना के आधार पर वाक्य भेद 2 .पत्र 3. वाच्य
P.T-2	पाठ .2 राम –लक्ष्मण परशुराम संवाद पाठ 4 :आत्मकथ्य पाठ 12: लखनवी अंदाज	पाठ.3 साना –साना हाथ जोड़ी	4.पद- परिचय 5. स्ववृत लेखन 6.ई –मेल लेखन
HALF YEARLY EXAM	पाठ 5: अट नहीं रही है पाठ 6: दन्तुरित मुस्कान, फसल पाठ 11: बाल गोबिन भगत		अलंकार – (शब्दालंकार –श्लेष) , (अर्थालंकार : उत्प्रेक्षा , अतिशयोक्ति, मानवीकरण)
P.T-3	पाठ 14: एक कहानी यह भी पाठ 9 : संगतकार पाठ 16 : नौबतखाने में इबादत पाठ 17 संस्कृति	पाठ-5 में क्यों लिखता हूँ ?	1. अनुच्छेद लेखन 2. संदेश लेखन विज्ञापन लेखन <i>8. Kapagam</i>
MOCK TEST – P.T. 1 , P.T. 2 , P.T. 3 , REVISION AND PROJECT WORK			

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(SPLIT - UP SYLLABUS OF PHYSICS)

SUB:- PHYSICS. CLASS :X. SESSION:2023-2024. SUB.TEACHER :- ABHIRAM KUMAR

Exam/Assessment.	Chapter /Portion
Periodic Test - I.	Chapter : 9 - Light : Reflection and Refraction
Periodic Test - II.	Chapter : 10 - The Human Eye and the colourful world
Half Yearly Examination.	Periodic Test I - (Chapter : 9) Periodic Test II - (Chapter :10)
Periodic Test - III.	Chapter : 11- Electricity.
Annual Examination/Mock Test.	Periodic Test I - (Chapter : 9) Periodic Test II - (Chapter : 10) Periodic Test III- (Chapter : 11) Chapter : 12 - Magnetic Effects of Electric Current

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SPLIT - UP SYLLABUS for SESSION:2023-2024

SUB:- CHEMISTRY

CLASS : X

SL NO	Exam wise	Chapter wise	Practical & Project
1	PT 1	Ch1. Chemical reactions and equation	1. Finding the pH of the following samples by using pH paper/universal indicator: (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice (v) Water (vi) Dil. NaHCO ₃ 2. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate
3	PT 2	Ch2. Acid, Base and Salts Started	3. Performing and observing the following reactions and classifying them into: A. Combination reaction B. Decomposition reaction C. Displacement reaction D. Double displacement reaction (i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions 1. To make a project on Telangana culture along with soil management or environment management
4	Half yearly	REVISION DONE CH1 and CH2	2. To make a project on elements which important for environment
5	PT 3	Ch3. Metal and Non metal Ch4. Carbon compounds started	4. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: i) ZnSO ₄ (aq) ii) FeSO ₄ (aq) iii) CuSO ₄ (aq) iv) Al ₂ (SO ₄) ₃ (aq)

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		<p>Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.</p> <p>5. Study of the following properties of acetic acid (ethanoic acid):</p> <p>i) Odour</p> <p>ii) solubility in water</p> <p>iii) effect on litmus</p> <p>iv) reaction with Sodium Hydrogen Carbonate</p>	<p><i>S. Kapajam</i> Principal</p>
6	REVISION FOR BOARD EXAM CH 1 TO CH 4		<p>Greenland Public School Prem Nagar, Hesag, Hatia Ranchi-3</p>

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Syllabus for Session 2023-2024

CLASS: X

SUBJECT: BIOLOGY

NAME OF EXAM.	TOPIC (BIOLOGY PORTION) SCIENCE
PT - I	Chapter: Life Process (Nutrition, Nutrition in plants and Animals, Human Digestivesystem, Respirationin plants)
PT - II	Chapter: Life Process (Respiration in plants and animals, Transportation & Excretion inplants andanimals)
Half YearlyExam.	Chapt:Life Process Chapter: Reproduction (Asexual and sexual reproduction in plants, Reproduction in Human beings)
PT - III	Chapter: Heredity and Evolution Chapter: OurEnvironment
Mock Test for CBSE Board Exam.	Chapter: Life Process Chapter:Reproduction Chapter: Heredity and Evolution Chapter: OurEnvironment Chapter: Management of natural resources. S. Karpagam Principal Greenland Public School Prem Nagar, Hesag, Hatia Ranchi-3

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Syllabus for Session 2023-2024

CLASS : X

SUBJECT :S.St

Exam	PORTION
PT-1	History Ch-1 Rise of nationalism in Europe Geography Ch-1 Resource and development Civics Ch-1 Power sharing Economics Ch-1 Development
PT-II	History Ch-2 Nationalism in India Geography Ch-2 Forest and wildlife Resources Civics Ch-2 Federalism Economics Ch-2 Sectors of Indian economy
Halfyearly Exam	PT-I, PT-II, Geography Ch-3 water resources, ch-4 Agriculture
PT-III	History Ch-3 The making of global world Geography Ch-5 Mineral and Energy Resources Civics Ch-4 Gender Religion & caste Economics Ch-3 money and credit
Final or mocktest	History Ch-5 print culture & The modern world Geography Ch-6 Manufacturing Industries Ch-7 Life line of National Economy (only map work will come) Civics Ch-6 political parties Ch-7 Outcomes of Democracy Economics Ch-4 Globalisation & the Indian Economy Only few topics What is Globalisation? Factors that have enabled Globalisation

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Syllabus for Session 2023-2024

Session – 2023 -24

CLASS :X

SUB- COMPUTER

S.NO	EXAM / ASSESMENT	CHAPTER/PORTION
1	PT -1	UNIT -1 NETWORKING CHAPTER 1: INTRODUCTION OF INTERNET CHAPTER 2: INTERNET AND WEB SERVICE
2	PT -2	UNIT -2 (HTML) CHAPTER 3 : INTRODUCTION TO HTML CHAPTER 4 : FORMATING IN HTML CHAPTER 5: IMAGE LINKS ,TABLE IN HTML
3	HALF YEARLY	PERIODIC TEST 1 (CHAPTER 1 AND 2) PERIODIC TEST 2 (CHAPTER 3 AND 4) CHAPTER 6: CASCADING IN HTML CHAPTER 7 : HTML FORMS
4	PT- 3	UNIT -3 CYBER ETHICS CHAPTER 8: INTELLECTUAL PROPERTY RIGHT CHAPTER 9 : E- COMMERCE
5	ANNUAL EXAM	FULL SYLLABUS PERIODIC TEST 1 (CHAPTER 1 AND 2) PERIODIC TEST 2 (CHAPTER 3 ,4 AND 5) HALF YEARLY (CHAPTER 6 AND 7) PERIODIC TEST 3 (CHAPTER 8 AND 9)

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Sanskrit Syllabus: 2023-2024

CLASS: X

<u>EXAM</u>	<u>TOPIC</u>
<u>PT-I</u>	पाठ - 1 शुचिपर्यावरणम् पाठ - 2 लुप्तजलवती सदा व्याकरण - सन्धि, समास - पत्र
<u>PT-II</u>	पाठ - 3 शिशुलालनम् पाठ - 4 जननी तुल्यवत्सला व्याकरण - समास, प्रत्यय - अपठित गद्यांश, पत्र
<u>Half Yearly</u>	पाठ - 5 सुभाषतीति व्याकरण - समय, वाच्य प्रकरणम् पाठ - 1 से 5 तक व्याकरण की पुनरावृत्ति
<u>PT-III</u>	पाठ - 6 सौहार्द प्रकृतेः शौभा पाठ - 7 विचित्र साक्षी व्याकरण - समय, तुल्यपदानि पत्र, अपठित गद्यांश
<u>Final Year</u>	पाठ - 8 सूक्तयः पाठ - 9 तन्वीकृतयः व्याकरण - संशोधनकार्यम्, प्रश्ननिर्माण, पठित गद्यांश पठित नाट्यांश पाठ 6 से 8 तथा व्याकरण पुनरावृत्ति

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