



USHA MARTIN WORLD SCHOOL, PATNA

(Session : 2022–23)

SPLIT UP SYLLABUS :CLASS – X

Subject : English

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	First Flight: A Letter to God, Nelson Mandela, Dust of Snow(poem), Fire and Ice(poem) Footprints: A Triumph of Surgery English- Language : Editing, Determiners Writing: Informal Letter
MAY	12	Eng Lit: First Flight: Two stories about flying Footprints: The Thief's Story Writing: Notice
June	07	First Flight: From the Diary of Anne Frank English Language: Omission Writing : Story Writing
July	23	Eng Lit: First Flight: A tiger in the Zoo(poem) , How to Tell the Wild Animals(Poem), Footprints: The Midnight Visitor, A Question of Trust Eng Lan: Gap Filling: Re-arranging of sentences, Tenses, Subject- Verb Writing: Article, Paragraph Writing P.A-1 EXAMINATION
August	19	Eng Lit: First Flight: Glimpses of India, Amanda (poem) Footprints: Footprints Without Feet Eng Lang: Direct and Indirect Speech; Modals Writing: Formal/ Informal letter Writing
September	22	Eng Lit: First Flight: Mijbil the Otter Footprints: The Necklace (Revision) HALF YEARLY EXAMINATION
October	19	Eng Lit: First Flight: Madam Rides the Bus; The Trees (poem) English Lang- Phrases and Clauses, Prepositions
November	15	Eng Lang- The Sermon at Benaras; The Proposal; Fog (poem) The Tale of Custard The Dragon Footprints: Bholi Eng Lang- Active and Passive Voice Writing; Email
December	20	Eng Lang: First Flight: The Proposal, From Anne Gregory (Poem) Footprints: The Book That Saved the Earth Eng Lang: Transformation of sentences Writing: Article Writing (Revision) P.A-2 EXAMINATION
January	18	(Pre-Board & Revision)
February	19	(Revision)
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS : CLASS – X

Subject : Hindi

माह	पाठ्यक्रम
अप्रैल 20 दिन	नेता जी का चश्मा ,सूरदास,माता का अँचल व्याकरण---वाक्य (सरल ,संयुक्त ,मिश्र) रचनात्मक---अनुच्छेद , पत्र
मई 14 दिन	बालगोबिन भगत , पद- परिचय, पत्र, विज्ञापन
जून 9 दिन	लखनवी अंदाज़, विज्ञापन
जुलाई 21 दिन	एक कहानी यह भी, राम-लक्ष्मण-परशुराम संवाद , अलंकार रचनात्मक--संदेश ,अनुच्छेद ,पत्र ,विज्ञापन P.A-1 EXAMINATION
अगस्त 22 दिन	यह दंतुरित मुस्कान, नौबत खाने में इबादत, उत्साह वाच्यपरिवर्तन, रचनात्मक--- ,पत्र ,संदेश , विज्ञापन
सितम्बर 11 दिन	परीक्षा--- सभी पठित पाठों की पुनरावृत्ति HALF YEARLY EXAMINATION
अक्टूबर 13 दिन	मैं क्यों लिखता हूँ, आत्म कथ्य अट नहीं रही है, पद-परिचय , रचनात्मक--अनुच्छेद ,विज्ञापन, ई-मेल लेखन
नवम्बर 21 दिन	संगतकार, संस्कृति रचनात्मक----संदेश, विज्ञापन , पत्र, स्ववृत्त लेखन
दिसम्बर 17 दिन	पुनरावृत्ति कार्य P.A-2 EXAMINATION
पी ,ए -1	नेता जी का चश्मा, सूरदास, माता का अंचल, अनुच्छेद, विज्ञापन, वाक्य ।
पी ,ए--2	लखनवी अंदाज ,उत्साह, राम लक्ष्मण परशुराम संवाद, संदेश, पत्र ।
अर्द्ध-वार्षिक	नेता जी का चश्मा, बालगोबिन भगत, सूरदास, राम लक्ष्मण परशुराम संवाद,वाक्य (रचना के आधार पर), अलंकार ,पद-परिचय ,वाच्य । अनुच्छेद , पत्र ,विज्ञापन ,संदेश ,
जनवरी	प्री वॉर्ड



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SPLIT UP SYLLABUS : CLASS – X

Subject : Mathematics

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	11	CH1.REAL NUMBERS CH2. POLYNOMIALS
MAY	06	CH2. POLYNOMIALS CONTINUED CH15. PROBABILITY
June	09	CH3. PAIR OF LINER EQUATIONS IN TWO VARIABLES
July	14	CH6. TRIANGLES P.A-1 EXAMINATION
August	15	CH7. COORDINATE GEOMETRY CH8. INTRODUCTION TO TRIGONOMETRY
September	14	CH12. AREA RELATED TO CIRCLES HALF YEARLY EXAMINATION
October	12	CH10. CIRCLES
November	17	CH4. QUADRATIC EQUATIONS CH5. ARITHMETRIC PROGRESSION
December	13	CH13. SURFACE AREAS & VOLUMES P.A-2 EXAMINATION
January	19	CH9.SOME APPLICATIONS OF TRIGONOMETRY CH14. STATISTICS PRE-BOARD EXAMINATION
February	20	REVISION
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS : CLASS – X

Subject : PHYSICS

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	11	Light: Reflection and Refraction
MAY	06	Light: Reflection and Refraction Cntd....
June	09	Light: Reflection and Refraction Cntd.... and Human Eye and Colourful World
July	14	Human Eye and Colourful World Cntd... P.A-1 EXAMINATION
August	15	Buffer Week / Revision
September	14	Revision and HALF YEARLY EXAMINATION
October	12	Electricity
November	17	Electricity Cntd...
December	13	Magnetic Effects of Electric Current P.A-2 EXAMINATION
January	19	Magnetic Effects of Electric Current Cntd..... / Buffer Week PRE-BOARD EXAMINATION
February	20	Buffer Week / Revision
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS : CLASS – X

Subject : CHEMISTRY

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	CHEMICAL REACTIONS
MAY	12	CHEMICAL REACTIONS / ACIDS, BASES AND SALTS
June	07	ACIDS, BASES AND SALTS
July	23	METALS AND NON METALS P.A-1 EXAMINATION
August	19	METALS AND NON METALS / CARBON COMPOUNDS
September	22	CARBON COMPOUNDS HALF YEARLY EXAMINATION
October	19	CARBON COMPOUNDS
November	15	REVISION
December	20	P.A-2 EXAMINATION
January	18	Revision & PRE-BOARD EXAMINATION
February	19	Revision
March		ANNUAL / BOARD EXAMINATION



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(Session : 2022-23)

SPLIT UP SYLLABUS : CLASS – X

Subject : BIOLOGY

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	Ch.6. Life processes. *Nutrition in plants and animals
MAY	12	Ch.6. life processes. *Respiration in plants and animals *Transportation in plants and circulation in animals
June	07	Syllabus for PA 1 test : Ch.6. *Transportation in plants and circulation in animals continued. *Excretion in plants and animals.
July	23	Ch.6 life processes. *Excretion in plants and animals. Revision P.A-1 EXAMINATION
August	19	Ch.7. control and coordination. *Humans nervous system. Syllabus for half yearly ch.6&7
September	22	Ch.7. Control and coordination. *Phytohormones and endocrine system. Ch.8 how do organism reproduce? *Reproduction in plants. Revision HALF YEARLY EXAMINATION
October	19	Ch.8 how do organisms reproduce? *Reproduction in humans.
November	15	Ch.9. Heredity and evolution. *Mendel's experiment and traits. Mendel's law of heredity. *Darwin law .
December	20	Ch.9 heredity and evolution. *Evidence of evolution. *Comparison off ladder tree of evolution. Ch.16. Management of natural resources. P.A-2 EXAMINATION
January	18	Revision PRE-BOARD EXAMINATION
February	19	Board exam preparation.
March		ANNUAL / BOARD EXAMINATION



Subject : HISTORY

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	<p style="text-align: center;"><u>CHAPTER – 1</u> <u>THE RISE OF NATIONALISM IN EUROPE</u></p> <ol style="list-style-type: none"> UNIT – 1 – THE FRENCH REVOLUTION AND THE IDEA OF THE NATION. The Civil Code of 1804 or the Napoleonic Code. UNIT -2 – THE MAKING OF NATIONALISM IN EUROPE.
MAY	12	<ol style="list-style-type: none"> The Aristocracy And The New Middle Class What did Liberal Nationalism stand for?
June	07	<ol style="list-style-type: none"> Treaty of Vienna, 1815. A new conservatism after 1815. The revolutionaries - Giuseppe Mazzini. UNIT – 3 – THE AGE OF REVOLUTIONS: 1830-1848.
July	23	<ol style="list-style-type: none"> The romantic imagination and national feeling. Hunger, hardship and popular revolt. 1848: The revolution of the Liberals. UNIT – 4 – THE MAKING OF GERMANY AND ITALY Germany – Can the Army be the Architect of a Nation? – GERMAN UNIFICATION. <p>P.A-1 EXAMINATION</p>
August	19	<ol style="list-style-type: none"> ITALY UNIFIED – ITALIAN UNIFICATION. The strange case of Britain. UNIT – 5 – VISUALISING THE NATION ALLEGORY – MARIANNE AND GERMANIA. UNIT – 6 - Nationalism and Imperialism <p><u>CHAPTER – 4</u> <u>THE AGE OF INDUSTRIALISATION</u></p> <ol style="list-style-type: none"> UNIT – 1 – BEFORE THE INDUSTRIAL REVOLUTION Proto- industrialisation. The coming up of Factory. The pace of industrial change. UNIT -2 – HAND LABOUR AND STEAM POWER Life of workers. UNIT – 3 – INDUSRIALISATION IN THE COLONIES The age of Indian textiles. What happened to Weavers? Manchester comes to India.
September	22	<p style="text-align: center;"><u>CHAPTER – 4</u> <u>THE AGE OF INDUSTRIALISATION (continued)</u></p> <ol style="list-style-type: none"> UNIT – 4 – FACTORIES COME UP The early entrepreneurs. Where did the workers come from? UNIT – 5- THE PECULIARITIES OF INDUSTRIAL GROWTH Small-scale industries predominate. UNIT – 6 – MARKET FOR GOODS Role of advertisements. Conclusion. <p>HALF YEARLY EXAMINATION</p>

October	19	<p style="text-align: center;"><u>CHAPTER – 5</u> <u>PRINT CULTURE AND THE MODERN WORLD</u></p> <ol style="list-style-type: none"> 1. UNIT -1- THE FIRST PRINTED BOOKS 2. Print in Japan. 3. UNIT -2- PRINT COMES TO EUROPE 4. Gutenberg and the Printing Press. 5. UNIT – 3- THE PRINT REVOLUTION AND ITS IMPACT 6. A new reading public. 7. Religious debates and the fear of Print. 8. Print and dissent. 9. UNIT – 4 – THE READING MANIA 10. ‘Tremble, therefore, tyrants of the world!’ 11. Print Culture and the French Revolution.
November	15	<p style="text-align: center;"><u>CHAPTER – 5</u> <u>PRINT CULTURE AND THE MODERN WORLD (continued)</u></p> <ol style="list-style-type: none"> 1. UNIT – 5 – THE NINETEENTH CENTURY 2. Children, Women and Workers 3. Further Innovations 4. UNIT – 6 – INDIA AND THE WORLD OF PRINT 5. Manuscripts Before the Age of Print 6. Print Comes to India 7. UNIT – 7 – RELIGIOUS REFORM AND PUBLIC DEBATES 8. UNIT – 8 - New Forms of Publication 9. Women and Print. 10. Print and the Poor People <p>UNIT – 9 - Print and Censorship</p>
December	20	REVISION & P.A-2 EXAMINATION
January	18	REVISION & PRE-BOARD EXAMINATION
February	19	REVISION
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS : CLASS – X

Subject : GEOGRAPHY

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	<u>CHAPTER -1</u> <u>RESOURCES AND DEVELOPMENT</u>
MAY	12	<u>CHAPTER -1</u> <u>RESOURCES AND DEVELOPMENT (continued)</u>
June	07	<u>CHAPTER -1</u> <u>RESOURCES AND DEVELOPMENT (continued)</u> 1. Land degradation and conservation measures.
July	23	<u>CHAPTER – 2</u> <u>FOREST AND WILDLIFE RESOURCES</u> <u>CHAPTER – 3</u> <u>WATER RESOURCES</u> P.A-1 EXAMINATION
August	19	<u>CHAPTER – 4</u> <u>AGRICULTURE</u>
September	22	<u>CHAPTER – 5</u> <u>MINERALS AND ENERGY RESOURCES</u> HALF YEARLY EXAMINATION
October	19	<u>CHAPTER – 5</u> <u>MINERALS AND ENERGY RESOURCES (continued)</u> Conservation of energy resources..
November	15	<u>CHAPTER – 6</u> <u>MANUFACTURING INDUSTRIES</u>
December	20	<u>CHAPTER – 6</u> <u>MANUFACTURING INDUSTRIES (continued)</u> <u>CHAPTER – 7</u> <u>LIFE LINE OF NATIONAL ECONOMY</u> P.A-2 EXAMINATION
January	18	REVISION & PRE-BOARD EXAMINATION
February	19	REVISION
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS :CLASS – X

Subject : CIVICS

Month	Lesson	Topic	Days	
April	01	Power sharing, Case study of Belgium and Sri Lanka	18	
May	02	Power accommodation in Belgium Why power sharing is desirable?	11	
June	02	Various forms of power sharing	10	
July	02	Federalism features of Federalism P.A-1 EXAMINATION	24	
August	04	Federalism in India. How Federalism is practiced	23	
September	06	Decentralization of power HALF YEARLY EXAMINATION	24	
October	07	Gender caste and religion	19	
November		Political Party outcomes of democracy.	16	
December		Revision & PRE-BOARD EXAMINATION	22	
January		Revision		
February & March		BOARD EXAMINATION		



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SPLIT UP SYLLABUS :CLASS – X

Subject : Computer application(165)

MONTH	Working Days (Approx.)	LESSONS / TOPICS
APRIL	17	Internet Basics
MAY	12	HTML-I : Basic HTML Elements
June	07	HTML-I : Basic HTML Elements
July	23	HTML-II : Images, Links, and Tables P.A-1 EXAMINATION
August	19	HTML-II : Images, Links, and Tables
September	22	Cascading Style sheet HALF YEARLY EXAMINATION
October	19	Cascading Style sheet
November	15	Internet Services and Mobile Technologies, Cyber Ethics
December	20	Cyber Ethics, Scratch Programming-II P.A-2 EXAMINATION
January	18	Revision and PRE-BOARD EXAMINATION
February	19	Revision
March		ANNUAL / BOARD EXAMINATION



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SPLIT UP SYLLABUS : CLASS – X

Subject : **SANSKRIT**

MONTH	Working Days (Approx.)	LESSONS / TOPICS	Special Events
APRIL	11	शेमुषी भाग-2 पाठ-1. शुचिपर्यावरणम् पाठ-2. बुद्धिर्बलवती सदा व्याकरणम् – व्यञ्जन सन्धिः, समासः-तत्पुरुषः	
MAY	06	व्याकरणम्-समासः-द्वन्द्वः अव्ययीभावः पाठ – 4. शिशुलालनम्	
June	09	पाठ –5. जननी तुल्यवत्सला प्रत्ययः मतुप, त्व, विसर्ग संधिः	
July	05	व्याकरणम्-स्त्री प्रत्यय-टाप् वाच्यम् – (वाच्य-परिवर्तनम्) समय-लेखनम्	P.A-1 EXAMINATION
August	15	व्याकरणम्-अव्ययानि, वाक्य-संशोध – नम्, समासः-बहुव्रीहिः	
September	05	पाठ-6 सुभाषितानि, अपठित – अवबोधनम्	HALF YEARLY EXAMINATION
October	12	अनुच्छेद – लेखनम्, अनुवादः, चित्रवर्णनम्, पत्रम्	
November	17	पाठ-7. सौहार्द प्रकृतेः शोभा-अन्वयः भावार्थः, पत्रम्, अनुच्छेद – लेखनम्	Science, Exhibition
December	06	पाठ-8. विचित्रः साक्षी पाठ-9. सूक्तयः	P.A-2 EXAMINATION Sports Days
January	19	पुनरावृत्तिः	PRE-BOARD EXAMINATION Fate
February	20	पुनरावृत्तिः	Annual Function
March		ANNUAL / BOARD EXAMINATION	