Class – VIII Subject – English

PRESCRIBED BOOKS:

- 1. (8 Course Book) New Aster Pearson
- 2. Tune into Grammar Pearson (8)
- 3. Together with Practice Paper

Months	Days	Portion
April	21	Literature - Ch. 1. The Open Window Ch. 2. Parrots (Poem) Grammar - 1. Sentence and kinds of sentence 2. Subject and predicate 3. Phrases and kinds of phrases 4. Figures of speech Writing - Notice Writing
Мау	12	Literature - Ch. 3. A present for Grandfather Grammar - 5. Types of Sentences 6. Transformation of setences
June	13	Literature - Ch. 4. Lines written in Early Spring (Poem) Grammar - 7. Determiners 8. Tenses Writing - Report Writing (Newspaper report)
July	25	Literature - Ch. 5. The Three Questions Ch. 6. The Charge of the Light Brigade (Poem) Grammar - 8. Tenses (contd.) 9. Sub - Verb - Agreement 10. Transitive - intransitive verbs Writing - Letter to govt offices (Formal Letter)
August	20	Literature - Ch. 7. Elizabeth speaks her mind Ch. 9. The Ant and the Grasshopper Grammar - 11. Active & Passive Voice 12. Prepositions Writing - Letter to the Editor of the Newspaper (Formal letter)

Months	Days	Portion
September	25	Practice Papers Revision from Practice Papers Half Yearly Exam Grammar - 13. Conjunctions
October	18	Literature - Ch. 12. The Tunnel Grammar - 14. Adverb 15. Modals 16. Interjection Writing - Formal Invitation
November	10	Literature - Ch. 15. Sonnet - 18 Grammar - 17. Clauses and their kinds 18. Transformation of phrases to clauses and clauses to phrases Writing - Article Writing (For School Magazine)
December	21	Literature - Ch. 16. Hope is the thing with Feathers (Poem) Ch. 17. The Last Leaf Grammar - Reported Speech Writing - Story Writing (On the basis of verbal and visual stimulus)
January	22	Literature - Ch. 20. Mirror Grammar - Reported Speech (Contd.) Integrated Grammar Practice Papers from together with
February	23	Revision Final Exam

विषय - हिन्दी

निर्धारित पुस्तकें :

- 1. वसंत-भाग 3
- 2. सचित्र हिन्दी व्याकरण भाग 8
- 3. मधुकलश 8

माह	कार्य दिवस	वसंत	व्याकरण	सहायक पुस्तक
	21+12	1) ध्वनि 2) लाख की चूड़ियाँ 3) बस की यात्रा	हिन्दी भाषा, रूप, महत्व, लिपि, वर्ण-विचार (स्वर-व्यंजन), अनुस्वार, अनुनासिक पर्यायवाची-15, विलोम-1-15 अपठित गद्यांश, शब्द विचार (रचना के आधार पर) अनुच्छेद- लेखन, औपचारिक पत्र	।.बहू लक्ष्मी
 জুন / জুলাई	13+25	4) भगवान के डाकिए 5) चिट्ठियों की अनूठी दुनिया	अनेक शब्दों के लिए एक शब्द (1-20) एकार्थक शब्द (1-10), अपठित गद्यांश उपसर्ग-प्रत्यय, अनुच्छेद- लेखन पत्र - लेखन	2.मेरे पिता : प्रेमचंद
अगस्त	20	6) क्या निराश हुआ जाए पुनरावृत्ति	समरूप-भिन्नार्थक (1-20) मुहावरे (1-30) अनुच्छेद लेखन सूर्यकांत त्रिपाठी (निराला)	3.समय 4.देश से दूर
सितम्बर	25	अर्द्धवार्षिक परीक्षा		
अक्टूबर	18	7) कबीर की साखियाँ 8) कामचोर	क्रिया (कर्म के आधार पर) अनुच्छेद – लेखन पुस्तकालय अनौपचारिक पत्र, क्रिया-विशेषण (अव्यय) भेद	5.शिकारी राजकुमार

माह	कार्य दिवस	वसंत	व्याकरण	सहायक पुस्तक
नवम्बर	10	9) जब सिनेमा ने बोलना सीखा	विराम चिह्न, लिंग, अपठित पद्यांश, पठित गद्यांश	6.कंउहार
दिसंबर	21	10) सुदामा चरित 11) जहाँ पहिया है	चित्र-प्रस्ताव, मुहावरे (1-30) अनुच्छेद - लेखन, दूरदर्शन	7.पानी और पुल
जनवरी	22	12) सूर के पद	अपठित गद्यांश पत्र-लेखन, कहानी लेखन	8.बेड़ी
फरवरी	23		पुनरावृत्ति कार्य	
मार्च			वार्षिक परीक्षा – 2021	

नोट –अर्द्धवार्षिक या वार्षिक परीक्षा में पठित विषयों के अतिरिक्त पत्र एवं अनुच्छेद पूछे जा सकते हैं।

4

विषय – संस्कृतम्

पाठ्यपुस्तकम् -

- 1. रूचिरा भाग : 3 (N.C.E.R.T.)
- 2. मणिका संस्कृत व्याकरणम् सरस्वती

माह	कार्य	पाठ्यवस्तु	सोमवारीय परीक्षा
	दिवस	, J	विषय सामग्री
अप्रैल/मई	21+12	रूचिरा भागः - 3	
		सुभाषितानि, बिलस्य वाणी न कदापि मे श्रुता	
		व्याकरणम् – शब्दरूपाणि – मुनि, अस्मद्	
		धातुरूपाणि – गम् , खाद् (पञ्चलकारेषु)	
जून	13	रूचिरा भागः - 3	
		डिजीभारतम्	
		व्याकरणम् – शब्दरूपाणि – साधु, युष्पद्	
		धातुरूपाणि – अस्– पञ्चलकारेषु सन्धिः (स्वर–दीर्घ रूचिरा पुस्तक)	
र	25	रूचिरा भागः – 3	
जुलाई	25	सदैव पुरतो निधेहिचरणम्	
		व्याकरणम् – शब्दरूपाणि – पितृ, मति	
		धातुरूपाणि – भू , कृ (पञ्चलकारेषु)	
		सन्धिः – गुण , वृद्धिः, यण्	
		संख्या प्रयोगः (1-4) एकतः चतुर्पयन्तं	
		धातुरूप प्रयोगः	
अगस्त	20	रूचिरा भागः – 3	
		गृहं शून्यं सुतां विना	
		व्याकरणम् – उपपद विभक्ति	
		द्वितीया - अभितः परितः उभयतः	
		समया, निकषा, धिक् , विना, प्रति तृतीया – सह, सार्ध, साकम् , समम् ,	
		भूताया = सह, साय, सायग्न् , समन् , अलम् , बिना पुनरावृत्तिः	
 सितम्बर	25		
।सतम्बर	25	रूचिरा भागः – 3	
		पुनरावृत्तिः	
		व्याकरणम् – पुनरावृत्तिः	
		अर्द्धवार्षिक परीक्षा	

माह	कार्य दिवस	पाठ्यवस्तु	सोमवारीय परीक्षा विषय सामग्री
3727-77	1		ावनन सानव्रा
अक्टूबर	18	रूचिरा भागः – 3 नीतिनवनीतम्	
		ना।तनवनातम् व्याकरणम् – शब्दरूपाणि – नदी	
		थाकरणम् – शब्दरूपाणं – नदा धातुरूपाणि – दृश् (पञ्चलकारेषु)	
	10	लभ् (लट् , लृट् लकारयोः)	
नवम्बर	10	रूचिरा भागः – 3	
		सावित्री बाई फुले	
		व्याकरणम् – शब्दरूपाणि – कवि , रमा	
		धातुरूपाणि – मुद् (लट् , लृट्) पा (पञ्चलकारेष)	
		धातुरूप प्रयोगः	
		उपपदविभक्ति – चतुर्थी–अलम्, नमः स्वाहा,	
		स्वधा, कुप्	
दिसम्बर	21	रूचिरा भागः – 3	
		कःरक्षति कः रिक्षतः	
		व्याकरणम् – प्रत्ययाः (कत्वा, तुमुन्, ल्यप्)	
		शब्दरूपाणि - राजन् , किम् (त्रिषु लिंगेषु)	
		धातुरूपाणि – नम् (पञ्चलकारेषु)	
		उपपद्विभक्ति – पञ्चमी	
		बहिः, अनन्तरम् बिभेति (भी)	
जनवरी	22	रूचिरा भागः – 3	
		आर्यभटः	
		(पुनरावृत्तिः)	
		व्याकरणम् (पुनरावृत्तिः)	
फरवरी	23	रूचिरा भागः – 3	
		पाठितानां पाठानां पुनरावृत्तिः	
		व्याकरणम् – पाठितानां पाठ्यवस्तूनां	
		पुनरावृत्तिः	
मार्च	24	वार्षिक परीक्षा	
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6			SYLLABUS - 2020 - 2021

CLASS: VIII SUBJECT - MATHEMATICS

Book Prescribed : NCERT for Standard - VIII (NCERT)

Month	Working Days	Topics and Sub-Topics	Activity
APRIL	21	CHAPTER - 1 RATIONAL NUMBERS Introduction, Properties of rational numbers, Negative of a rational number, Reciprocal, Representation of rational number on the number line, Rational number between two rational number.	Mental Maths Worksheets (1-6, 37-42)
		CHAPTER - 6 SQUARES AND SQUARES ROOTS Introduction, Properties of Square numbers, Patterns, Pythagorean triplet, Squares & Square roots, different methods of finding square roots, square roots of decimals.	Activity - 1 Sq. root of Natural Numbers
MAY	12	CHAPTER - 7 CUBE AND CUBE ROOTS Introduction, Cubes and Cuberoots, cube root of a cube number, finding Cuberoots by Prime factorisation and estimation method. CHAPTER - 16	Mental Maths Worksheets (47 - 50)
		PLAYING WITH NUMBERS Introduction, No in general form, Games with numbers, letters for digits, tests of divisibility.	Worksheets (93-99)
JUNE	13	CHAPTER - 2 LINEAR EQUATION IN ONE VARIABLE Introduction, Solving equation, some applications, Reducing equation to simplest form and linear form	Mental Maths Worksheets (7 - 14)
JULY	25	CHAPTER - 5 DATA HANDLING Introduction, Pictograph, Bargraph, double bargraph, organizing data, grouping data, Pie chart, Drawing Pie Chart and Chance and Probability	Worksheets (27-36) Making a Pic Chart
		CHAPTER - 3 UNDERSTANDING QUADRILATERALS Introduction, Polygons, Classification of polygons, convex and concave polygons, regular and irregular polygons, Angle sum property, Parallelogram, Elements of parallelogram, Properties of diagonals, Exterior angles property of a Polygon.	Activity By paper cutting a ctivity 2A, 2B (a) Angle some property of gradrilaterials (b) Exterior angle property of any polygen

		DELHI PUBLIC SCHOOL, RANCHI	
Month	Working Days	Topics and Sub-Topics	Activity
AUG	20	CHAPTER - 4 PRACTICAL GEOMETRY Introduction, constructing quadrilaterals i) When 4 sides and 1 diagonal given ii) When 3 sides and 2 diagonals given iii) When 3 sides and 2 angles are given	Mental Maths Worksheets (19-25, 26-30)
SEPT	25	REVISION AND MID TERM EXAMINATION	
ОСТ	18	CHAPTER - 8 COMPARING QUANTITIES Introduction, Ratio and Percentage, Increase and Decrease Percent, Discount, Profit and Loss, Sales tax, VAT, Compound Interest, rate, compounded annually, half yearly and quarterly Application of CI CHAPTER - 10 VISUALISING SOLID SHAPES Introduction, Views of 3D shapes, Nets, Map, Faces, edges, vertices of a Polyhedron, Euler's Formula	Mental Maths Worksheets (47 - 53, 70-75, 58-60)
NOV	10	CHAPTER - 12 EXPONENTS AND POWERS Introduction, negative exponents, laws of exponents, standard form of writing large and small numbers CHAPTER - 15 INTRODUCTION OF GRAPHS Introduction, Bargraph, Piechart, Histogram, Line graph, Linear graph, Co-ordinates, some applications	<u>Worksheets</u> (76-80, 86-92)
DEC	21	CHAPTER - 11 MENSURATION Introduction, Area of a trapezium, Area of a general quadrilateral and specific quadrilateral, Area of polygon, surface area of cube, cuboid and cylinder volume and capacity of Cuboid, Cube and Cylinder	Activity Making cube and cuboid To verify the identity by activity $(a+b)^2 = a^2+2ab+b^2$ $(a-b)^2 = a^2+2ab+b^2$ $a^2-b^2 = (a+b) (a-b)$
8		SYLLAB	US - 2020 - 2021

Month	Working Days	Topics and Sub-Topics	Activity
		CHAPTER - 9 ALGEBRAIC EXPRESSION AND IDENTITIES Terms, factors and coefficients, monomial, binomial and polynomial, like and unlike terms, operations of algebraic expressions, Identities and special identities	
JAN	22	CHAPTER - 14 FACTORISATION Introduction, factors of natural number and algebraic expressions what is factorisation, Factorisation by regrouping terms by identities, Division of algebraic expression. CHAPTER - 13 DIRECT AND INDIRECT PROPORTION Direct & Indirect proportion, inverse proportion, application based problems.	Worksheets (61-69, 54-57, 81-85)
FEB	23	REVISION AND PREPARATION FOR ANNUAL EXAMINATION SAMPLE PAPER & PREVIOUS YEAR Q. PAPER DISCUSSION	
MAR	24	ANNUAL EXAMINATION 2020-21	

CLASS: VIII SUBJECT - PHYSICS

Months and Working Days	Ch. No.	Chapter Name	Topic and Sub Topic	
APRIL / 21	Ch-11	Force & Pressure	Force: Introduction and definition, Kinds of force, effects of force, Balanced and Unbalance forces, Calculation of net force, Difference betwwen mass and weight, Calculation of weight. Pressure: Introduction, thrust, Calculation of pressure, application of pressure, pressure created by fluids, Stream lining, Atmospheric pressure and its importance.	
MAY / 9	Ch-11	Pressure (Contd.)	Atmospheric Pressure, its importants applications	
JUNE / 13	Ch-12	Friction	Introduction, Kinds and effect of friction, factors affecting friction, Spring balance, friction a necessary friction, Increasing and reducing friction, Importance of lubricants, fluid friction and stream lining.	
JULY / 25	Ch-13	Sound	Introduction, Propagation of sound, Importance of a medium for sound propagation, Amplitude frequency and time period of a wave, Characteristics of a sound wave, Sound produced by a human, Musical instruments, Infrasonic and ultrasonic sound, Noise pollution, Harmful effects of noise pollution, Structure of human ear and its function.	
AUG / 20	Ch-14	Chemical effect of electric current	Introduction, Conductors and Insulators, Ions and Radicals, chemical effect, electrolyte, electrodes electrolysis of water, electroplating. Applications of electroplating.	
SEPT / 25			Revision	
OCT / 18	Ch-16	Light	Introduction, Propagation of light, Reflection of light, laws of reflection, Plane mirror reflection, Ray diagram, Types of images, Types of Reflection.	
10			SYLLABUS - 2020 - 2021	

	DELHI PUBLIC SCHOOL, RANCHI				
Months and Working Days	Ch. No.	Chapter Name	Topic and Sub Topic		
NOV / 10	Ch-16	Light (Cont.)	Multiple Reflection, Calculation of no of images between mirrors inclined at an angle, Ray diagram based numericals, Uses of plane mirror, Disperson of white light, Human eye, structure, Defects of human eye, care of eyes, Braille system (Introduction)		
DEC / 21	Ch-15	Some Natural Pheno- mena	Introduction, static electricity, charging by conduction and induction method. Forces between charges. Discharging, Electroscope its uses, lighting, earthing safety measures during lighting, Earthquake, Introduction, structure of earth on the basis of tectonic plates, epicentre and hypocentre. Effects of earthquake seismograph and Richter scale, protection from earthquake.		
JAN / 22	Ch-17	Stars and Solar System	Introduction, Celestial object, Moon, Phases of moon, Stars, Solar system, Features of Celestia bodies, Asteroids, comets, meteors and meteroites, Constellations and sketches of Constellations, location of pole star, Uses of artificial satellites.		
FEB / 23			Revision		

Subject – Chemistry

Months	No. of Working Days	Lesson No.& Lesson Name	Sub Topics	Activity
April	21	L-4 Materials: Metals and Non Metals	 Element-Metals Non Metals, Metalloids Physical properties of metals. Malleability, Ductility, lustre, Conductivity sonorosity etc. Chemical properties: Reaction with O₂, H₂O, Acids and base Mineral, Ore, Metallurgy 	To show both O ₂ & H ₂ O is required for rusting of Fe.
May	12	L-4 Materials: Metals and Non Metals	 Reactivity Series displacement reaction Uses of Metals & Non Metals Exceptions 	Displacement Reaction
June	12	L-3 Synthetic Fibres and Plastics	 Monomers, Polymers, Polymerisation Synthetic fibres: Nylon, Acrylic, PET Advantages & Disadvantages of Synthetic fibres 	To show strength & absorption capability of different fibres
July	25	L-3 Synthetic Fibres and Plasties	 Plastics: - thermoplastic - thermo setting plastic PVC, Bakelite, Melamine, Teflon their characteristics & uses. Advantages & Disadvantages of plastic 	Arrangement of polymeric chains in thermoplastic & thermosetting plastic
Aug	21	L-5 Coal and Petroleum	 Exhaustible & Exhaustible Natural Resources. Fossil Fuels : Coal, Petroleum and Natural gas Carbonisation Destructive distillation of coal and its products Refining of petroleum Uses of natural gas & petroleum product. Conservation of fossil fuels 	Diagram of destructive distillation of coal Fractional distillation of Petroleum
Sept	25		Revision for Half Yearly Exam	
12			SYLL	ABUS - 2020 - 2021

Months	No. of Working Days	Lesson No.& Lesson Name	Sub Topics	Activity
Oct	20	L-6 Combustion & Flame	 Combustion and its types Condition required for combustion : How to control fire Fire fire extinguisher & matchstick history 	Diagram of Soda-acid fire entinguisher
Nov	19	L-6 Combustion & Flame	 Fuels: Characteristics of good fuel. Calorific value Flame and its structure Flame and its structure Harmful effects of Burning of fuel 	Numerical based on C.V.Diagram of Flame
Dec	21	L-18 Pollution of Air & Water	Air Pollution Sources of air pollution Ways to prevent air pollution smog & fog Green House effect Global Warming Acid Rain	Discussion on green house effect.
Jan	21	L-18 Pollution of Air & Water	Water Pollution Sources of Water pollution Ways to prevent water pollution Potable Water Eutrophication GAP Water borne diseases	Discussion on GAP
Feb	22		Revision for Annual Exam	

CLASS: VIII SUBJECT - BIOLOGY

Months / Working Days	Ch. No.	Chapter	Sub - Topic	Activities
APRIL + MAY / 21+12	1	Crop Production & Management	 1.1 Agricultural Practices 1.2 Practices of Crop Production 1.3 Preparation of Soil 1.4 Adding Manure & Fertilizers 1.5 Irrigation 1.6 Protection from weeds 1.7 Harvesting of crops 1.8 Storage of grains 	
JUNE / 13	8	Cell-Structure & Function	8.1 Discovery of cell8.2 The cell8.3 Cell structure & function8.4 Parts of a cell	
JULY / 25	2	Cell-Structure & Function Micro organisms Friend or Foe	8.5 Nucleus of the Cell8.6 Plant & Animal Cell2.1 Microbes2.2 Microbes & their uses2.3 Harmful Microbes	Chart showing the difference between plant & animal cells
AUG / 20	2	Micro organisms	2.4 Food Preservation2.5 Uses of Microbes2.6 Antibiotics2.7 Nitrogen CycleRevision	Observing slides of bacteria, protozoa & algae and drawing their detailed diagram

Months / Working Days	Ch. No.	Chapter	Sub - Topic	Activities
SEPT / 25	7	Conservation of Plants and Animals	 7.1 Deforestation & its causes 7.2 Consequences of deforestation 7.3 Conservation 7.4 Biosphere Reserves 7.5 Flora & Fauna 7.6 Endemic Species 	
OCT / 18	9	Conservation Reproduction	7.7 Wildlife Sanctuaries and National Parks7.8 Reforestation9.1 Modes of Reproduction	
	9	in Animals	9.2 Sexual reproduction 9.3 Fertilisation	
NOV / 10			9.4 Asexual Reproduction 9.5 Cloning	Fermentation by yeast
DEC / 21	10	Reaching the age of Adolescence	10.1 Adolescence & Puberty 10.2 Changes at Puberty	Chart of various endocrine glands & their hormones and functions
JAN / 22	10	Reaching the age of Adolescence	10.3 Secondary Sexual Characters 10.4 Role of Hormones 10.5 Reproductive Phase 10.6 Sex Determination in Human	
FEB / 23	10	Reaching the age of Adolescence	10.7 Reproductive Health 10.8 AIDS Causes & Prevention REVISION	
MAR / 24			FINAL EXAMINATION	

CLASS: VIII SUBJECT - HISTORY

Months	Working Days	Ch. No. Topics / Sub Topics
APRIL+ MAY		Chapter - 1: How, When and Where How Important are Dates, How do we periodise, Define and explain the term Colonial, Why are Surveys important, What do official records do not tell us.
		Chapter - 2: From Trade to Territory Advent of east india company, company's trade with bengal, Battle of Plassey 1764, rule of Tipu Sultan and expansion of company, rise of Marathas, claim of Paramountancy, doctrine of lapse setting up a new administration.
JUNE		Chapter - 3 Ruling the Countryside Company becomes the Diwan, Revenue for the company, to improve agriculture a new system of revenue is devised. Ryotwari and Mahalwari, The blue rebellion and its aftermath
JULY		Chapter - 4 Tribals, Dikus and the Vision of a Golden Age AGE - Who are tribes, how do they live. effect of colonial rule on the lives of tribals, what were forest laws? what was their impact on the lives of tribals? Chapter - 5 When People Rebel 1857
		Peasants and sepoys, responses to reform, mutinity - popular Rebellion, Impact of rebellion.
AUG		Chapter - 6 Colonialism and the City Making of New Delhi, planning, problems due to partition, old cities - plan & problem changes brought about by Municipality.
SEPT.		REVISION & MID TERM

		DELHI PUBLIC SCHOOL, RANCHI		
Months	Working Days	Ch. No. Topics / Sub Topics		
ост.		Chapter - 7 Weavers, Iron Smelters and Factory Owners Indian textile and the world, indian textile in european market, reasons for the decline of Indian textile in 19th century, speciality about Tipu's sword, how did TISCO and Iron and steel industry come up in india.		
NOV		Chapter - 8 Civilising the 'Native Educatig the Nation Orientalism, wood's Despatch, pathshalas, english education views of Mahatma Gandhi, tagores abode of peace 'shantiniketan'.		
		Chapter - 9 - Women Caste and Reforms Reforms working towards change, education for women.		
DEC		Chapter - 9 - (Contd.) Caste reforms, equality and social justice the Non - Brahman Movement		
		Chapter - 11 The Making of the National Movement = 1870-1947 The making of national movement (1870 - 1947) emergence of Nationalism nation in the making, advent of mahatma partition and Independence.		
JAN		Chapter - 12 India after Independence Constitution is written, formation of states, Planning commission - 5 year plan foreign policy		
FEB		REVISION AND ANNUAL EXAM		

CLASS: VIII SUBJECT - CIVICS

Months	Working Days	Chapter No. / Topics / Sub Topics
APRIL+ MAY	20+09	Ch. 1 INDIAN CONSTITUTION Why does a Country need a Constitution What are the key features of the Constitution
JUNE	17	Ch. 2 UNDERSTANDING SECULARISM What is Secularism Why is it important to separate religion from the state
JULY	24	Ch. 3 Why do we need a Parliament? Role of the Parliament Why do people decide their representatives Ch. 4 UNDERSTANDING LAWS Do laws apply to all?
AUG	23	Ch. 5 JUDICIARY What is the role of Judiciary - Dispute Resolution - Judicial Review What is an Independent Judiciary?
SEPT.	22	REVISION & MID YEARS EXAMINATION
ост.	15	Ch. 6 UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM Role of Police, Public Prosecutor. What is a Fair Trial, PIL, FIR, Justice delayed is justice deviced

Months	Working Days	Chapter No. / Topics / Sub Topics		
NOV.	22	Ch. 7 UNDERSTANDING MARGINALISATION What does it mean to be socially marginalised Who are Adivasi? Adivasi and Stereotyping. Adivasi and Development.		
DEC.	20	Ch. 8 CONFRONTING MARGINALISATION Invoking Fundamental rights Law for the Marginalised		
JAN	18	Ch. 10 LAW AND SOCIAL JUSTICE Why do we need laws? How are laws enforced? What are minimum wages and who sets the minimum wages? Discuss the security Lapses at the Bhopal Gas Tragedy?		
FEB	22	REVISION AND ANNUAL EXAM		

Subject - Geography

	No. of				
Months	Working Days	Ch.	Topics	Sub - Topics	
April	21	1	RESOURCES	 Type of Resources Natural Resources Human Made Resources Conserving Resources 	
May/ June	12+13 =25	2	LAND, SOIL, WATER, NATURAL VEGETATION AND WILDLIFE RESOURCES	 Land and its uses Conservation of Land Resource Factors of Soil Formation Degradation of soil and conservation measures Water Problems of water availability Conservation of Water Resources Natural vegetation and wildlife Distribution of natural vegetation Conservation of natural vegetation and wildlife 	
July	25	З	MINERAL AND POWER RESOURCES	 Types of Mineral Extraction of Minerals Distribution of Minerals in the World Distribution of Minerals in India Uses of Minerals Conservation of Minerals 	
August	20	3	MINERAL AND POWER RESOURCES	 Conventional Sources of Energy Firewood, Coal, Petroleum, Natural Gas, Hydel Power Non-Conventional Source of Enegy Solar Energy, Wind Energy, Nuclear Power, Geo- Thermal Energy, Tidal Energy, Biogas 	
20				SYLLABUS - 2020 - 2021	

Months	No. of Working Days	Ch.	Topics	Sub - Topics
Sept	25		Revision & Half Yearly Exam	
Oct	18	4	AGRICULTURE	 Types of economic activities Factors related to Agriculture Farm System Types of Farming Subsistance and Commercial Farming
Nov	10	4	AGRICULTURE	 Major Crops Agriculture Development A Farm in India A Farm in USA
Dec	21	5	INDUSTRIES	 Primary and Secondary activities Classification of Industries Factors affecting location of Industries Industrial System Industrial Region Industrial Disaster Distribution of major Industries Iron & Steel Industry Cotton Textile Industry Information Technology
Jan	22	6	Human Resources	 Distribution of Population Density of Population Factors affecting distribution of population Population Change Pattersn of Population Change Population Composition
Feb	23		Revision for Annual Exam	
March	24		Annual Exam	

Subject – Computer Science

Months	Days	Theory	Lab
April	21	Network	
April+May	21+12	Number system	
June+July	12+25	● Programming in Python	● Python
July+Aug	25+21	Decision Making in Python	● Python
August	21	Annexure :- ● Initiative of Digital India	
Sept.	25	Revision of Term - I Syllabus	Half Yearly Examination
October	20	● Image Editing in GIMP	● GIMP
Oct+Nov	20+19	Animation in GIMP	● GIMP
December	December 21 ● Office Package		CalcWriterImpress
Dec+Jan	21+21	● Ethics & Safety Measures	
Jan+Feb	21+22	Annexure :- ● Hotspot Revision of Term - I and Term - II Syllabus	
March	24	Annual Examination	

Subject - German

Prescribed Books: Hallo Deutsch - 3

Lesson	Situation	Speech intention	Structure
APRIL Lesson 1	Health/A visit to the Doctor / Body Parts	 To give information about the state of health of a person To state, which medicine can help against a particular ailment To formulate instructions 	 Definite article - Dative case Personal pronouns - Dative case Interrogative pronoun - "Wem?" Imperative
MAY JUNE Lesson 2	Healthy living	 To ask for permission To allow someone something specific To forbid something To give reasons for a decision 	 Modalverb - "dürfen" Subordinate clause - "weil"
JULY Lesson 3	A minor accident	Report about past experience and everyday events	• Tense: "Perfekt" (1)
AUGUST	A minor accident	To question when something happened and answer the same	Adverbs of timeTemporal phrases (to report about past events)
	REVSION AND HALF	YEARLY EXAMINATION	
OCTOBER Lesson 1	Our neighbourhood	 To inquire about the whereabouts of a person or a place To find a person or a place To fix a meeting place To talk about shopping places 	"Wo?" Interrogative pronoun - "Wo?" Prepositions of place in answer to th equestion "Wo?" ("an", "in", "hinter", "vor", "neben" + Dative case)

Lesson	Situation	Speech intention	Structure		
NOV Lesson 2	A visit to the Cinema	 To plan an afternoon/ evening out with a friend To make suggestions for an afternoon/evening out To ask for certain points of interest or work and to answer the same To find ones way in the city, ask for specific information and to offer the same 	 Interrogative pronoun and the corresponding prepositions of place ("in", "auf" + Dative case) Interrogative pronoun ("Wohin?" and the corresponding prepositions of place ("in", "auf"+Accusative case) "Infinitivsatz mit zu" Preposition of place "zu" in answer to the question "Wohin?" Preposition "mit" 		
DEC Lesson 3	Set your room right!	To ask about the wherea- bouts of an object and to find it	● Verb "stellen - stehen", "legen - liegen", "setzen - sitzen", "hängen"		
JANUARY	Set your room right!	To ask where to place an object and to answer the same	Prepositions of place("Wo?" + Dative case,"Wohin" + Accusative case)		
FEBRUARY	REVSION AND ANNUAL EXAMINATION				

Subject - French

Prescribed Books : Apprenons Le Français (Vol - 4)

		' '	,	
Mois	Lecon	No. of classes	Topics	Grammaire/ Vocublaire
April (21)	Lecon 0 Lecon 1	03 03	Que savez - vous de la france ? Une boum	 Les verbs en-er, -ir, -re et irregulier Adjectif possessifs Adjectif demonstratifs
Mai (12)	Lecon 2	04	Jean d'Arc	 Le feminine et Le pluriel des noms La position des adjective Negations
June (13)	Lecon 3	04	La vie d'un anequin, est- elle facile ?	 L'interrogatif Adverbes interrogative Les verbs pronominaux Les temps
July (25)	Lecon 4	06	On voyage	Article contracteIrreguliers verbe -er, ir, rePrepositions
Aout (20)	Lecon 5	06	Bon voyage!	 Pass compose Interrogative au passé compose Passé compose au negatif
Septembre		Revision	and Half Yearly Exam	•
Octobre (10)	Lecon 6	02	Des nouvelles de Lyons	Pass compose
Novembre (10)	Lecon 7 Lecon 8	01 03	Bon appetits Des invitations	 L'imperatif Ecrivez un dialogue Pronominaux au passé compose Ecrivez l'invitations
Decembre (21)	Lecon 9	03	Aneesh partira bientot La Meteo	 Future simple Les festival de france Faire ou avoir des expression Ecrivez une lettre Future proche
Janvier		Revision	1	Passé recent
Fevrier			amination	
- CALIGI		i iiiai EX	ammanon	

Prescribed Book - "Clave de Sol" Nivel - 2

Subject - Spanish

Mes	Lección	Number O de Classes	Tema	Objetivos Comunicativos	Gramática
Abril	Lección-1	21	iBienvenidos!	Describir Personas Hacert Preguntas	Preterito perfecto Pronombres interrogatives Diminutivos
	Lección-2		El campamento de verano	 Contar experiencias Hablar de los campamentos Hablar del tiempo 	 Preterito indefinido Ser / Ir Diferencias en el preterito indefinido Marcadores temporales de indefinido Conectores textuales
Мауо	Lección-3	12	Ayudamos en casa	 Hablar de las tareas de casa Explicar para qué sirven las cosas Hablar de nuestras obligaciones 	 Adverbios de frecuencia Servir para Tener (poesesión)/ Tener que (Obligacion) Hay que Demostrativos Preposición +pronombre
Junio	Lección-4	13	La vuelta al Cole	 Hablar del colegio Aprender todas las horas Contar cosas que ya ocurrieron 	Verbos irregulars en preterito indefinidoPronombres posesivos
Julio	Lección-5	25	El concierto	Integrar lo aprendido anteriormenteAmpliar vocabulario	Consolidar aspectos gramaticales
	Lección-6		La aventura de leer	 Describir hechos habituales en el pasado Contar historias Hablar de los libros 	 Acabar de +infinitive Preterito imperfect Marcadores temporales de imperfecto Verbos irregulars en imperfect: Ser / Ir
26	<u> </u>				I I ARUS - 2020 - 2021

26

Mes	Lección	Number O de Classes	Tema	Objetivos Comunicativos	Gramática
Agosto	Lección-7	20	La historia del chocolate	 Dar instrucciones Hablar del origen de algunos productos Decir las fechas 	 La negación: no, nada, nadie, nunca, ningùn El Imperativo: verbos irregulares Expresiones de tiempo
	Lección-8		El nuevo compañero	 Presentar y saludar Expresar nuestra opinion sobre las personas Dar explicaciones sobre personas y lugares 	 Los relatives que y donde Se impersonal Preposiciones y expresiones de lugar
Septie- mbre	Revision Half Yearly Exam	25	Revision Half Yearly Exam	Revision Half Yearly Exam	Revision Half Yearly Exam
Octubre	Lección-9	18	Una vida Más sana	 Preguntar por planes o consejos Ofrecer sugerencias Hacer comparaciones Hablar de la vida sana 	 La comparación con verbos y sustantivos Otras formas de comparativo y superlativo Los superlativos con ísimo/a (No) deber + infinitivo
Novie- mbre	Lección- 10	10	Cesar se pone en forma	Intregar lo aprendido anteriormenteAmpliar vocabulario	Consolidar aspectos gramaticales
SYLLA	ABUS - 202	20 - 2021			27

Mes	Lección	Number O de Classes	Tema	Objetivos Comunicativos	Gramática
Dicie- mbre	Lección- 11	21	Planes para pierre	Hablar de futureExpresar necesidadHablar del cine	 El future simple Marcadores temporales de futuro Necesitar / Hacer falta
	Lección- 12		El dia del Arbol	Hacer predeccionesExpresar prohibiciónHablar de la naturaleza	 Verbos irregulares en futuro Marcadores temporales de futuro Está prohibido/no se puede
Enero	Lección- 13	22	Problemas en casa	Expresar permisoHablar de las notasExpresarCondiciones I	Oraciones condicionales (presente+ presente / Imperativo)
	Lección- 14		El Museo de Ciencias	 Hablar de las ciencias y el universo Expresar Condiciones II Expresar acuerdo y desacuerdo 	Oaciones condicionales (presente + futuro)Tambien / tampoco
Febrero	Revision	23	Revision and Final Exam Starts	Revision and Final Exam Starts	Revision and Final Exam Starts
Marzo		24	Final Exam		