

Class – VIII

Subject – English

PRESCRIBED BOOKS :

1. Literature : ACE with Aster (8) - Pearson
2. Grammar - Revised Tune into Grammar (8) - Pearson
3. Pocket Dictionary : Oxford

Months	Days	Portion
April	21	LR - Ch -1: The Shoemaker GR - Do you Remember Ch -1. The Sentence Ch -2. Nouns WR - Notice Writing
May	16	LR - Ch -3: Ode to Autumn GR - Ch-3: Pronouns
June	11	GR - Ch -4: Adjectives Ch -6: Determiners Vocabulary - 1
July	23	LR - Ch - 4: The Final Victory Ch -7: The Charge of the Light Brigade GR - Ch - 5: Adverbs Ch - 7: Simple and Continuous Tenses WR - Informal Letter
August	22	LR - Ch -8: A Cry Against Exploitation GR - Ch -8: Perfect and Perfect Continuous Tenses Ch -10: Non-Finite Verbs Ch -11: Transitive and Intransitive Verbs Ch -12: Active and Passive Voice Vocabulary - 2 WR - News Paper Report Writing (Spot Writing)

Months	Days	Portion
September	23	Revision Half Yearly Examination GR - Ch -9: Modals
October	12	LR - Ch -10: The Black Spot GR - Ch -13: Subject - Verb Agreement Ch -14: Prepositions
November	23	LR - Ch -11: Gravity Ch -12: Media : Then and Now GR - Ch -15: Conjunctions Ch -17: Direct and Indirect Speech Vocabulary - 3 WR - Formal Letter
December	20	LR - Ch -13: The Heart of the Tree GR - Ch -18: Kinds of Phrases Ch -19: Kinds of Clauses Ch -20: Simple, Compound and Complex Sentences WR - Diary Entry
January	22	LR - Ch -14: The Eyes Have It GR - Ch -21: Conditional Sentences Ch -22: Synthesis and Transformation of Sentences Vocabulary - 4 WR - Story Writing (Opening Line will be Given)
February	22	Revision Annual Examination
March	25	Annual Examination

वर्ग - आठ

विषय - हिन्दी

निर्धारित पुस्तकें :

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

माह	कार्य दिवस	वसंत	मधुकलश	व्याकरण
अप्रैल	21	लाख की चूड़ियाँ, ध्वनि	बहूलक्ष्मी	हिन्दी भाषा, रूप, महत्व, लिपि, वर्ण-विचार (स्वर-व्यंजन), अनुस्वार, अनुनासिक, अपठित गद्यांश
मई	16	बस की यात्रा	मेरे पिता प्रेमचंद	पर्यायवाची शब्द-(1-15), विलोम शब्द-(1-15), अनेक शब्दों के लिए एक शब्द (1-20), अनुच्छेद (समाचार पत्र)
जून	11	भगवान के डाकिए	समय	शब्द-विचार (रचना के आधार पर)
जुलाई	23	चिट्ठियों की अनूठी दुनिया, क्या निराश हुआ जाए	समय (क्रमशः), देश से दूर	समरूप-भिन्नार्थक (1-20), एकार्थक शब्द (1-10), अपठित गद्यांश, पत्र-लेखन (औपचारिक)
अगस्त	22	क्या निराश हुआ जाए (क्रमशः)	शिकारी राजकुमार	पठित गद्यांश, उपसर्ग-प्रत्यय, मुहावरा (1-20) एवं पुनरावृत्ति प्रारंभ
सितम्बर	23	पुनरावृत्ति एवं अर्द्धवार्षिक परीक्षा 2022-23		
अक्टूबर	12	कबीर की साखियाँ	कंठहार (भूमिका केवल)	क्रिया (कर्म के आधार पर), अपठित गद्यांश
नवम्बर	23	कमचोर	कंठहार (क्रमशः)	क्रिया विशेषण (अव्यय) भेद, अनुच्छेद-लेखन (बाल-संरक्षण)

माह	कार्य दिवस	वसंत	मधुकलश	व्याकरण
दिसंबर	20	जब सिनेमा ने बोलना सीखा	पानी और पुल	विराम चिह्न, लिंग, मुहावरे (21-30), पठित गद्यांश
जनवरी	22	सुदामा चरित, सूरदास के पद	बेड़ी	पठित पद्यांश, पत्र-लेखन (अनौपचारिक), अनुच्छेद लेखन (समसामयिक विषयों पर आधारित)
फरवरी	22	जहाँ पहिया है एवं समस्त पाठों की पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति
मार्च *		वार्षिक परीक्षा - 2022-23 एवं परीक्षाफल		

* नोट :- परीक्षा में पत्र और अनुच्छेद के अन्य विषय भी सम्मिलित होंगे।

वर्ग - अष्टम्

विषय - संस्कृतम्

निर्धारित पाठ्य पुस्तक -

1. संस्कृत वाणी - भाग - 3 - (ACE VISION PUBLICATION)
2. सरस्वती मणिका - भाग - 3 - (SARASWATI PUBLICATION)

माह	कार्य दिवस	पाठ्यवस्तु
अप्रैल	21	संस्कृत वाणी - प्रथम अध्याय व्याकरण - शब्दरूप - लता धातुरूप - दृश् (पाँच लकारों में)
मई/जून	27	संस्कृत वाणी - द्वितीय एवं तृतीय अध्याय व्याकरण - शब्दरूप - साधु धातुरूप - अस् संधि - स्वर (दीर्घ संधि) संख्या प्रयोग (1-4)
जुलाई	23	संस्कृत वाणी - चतुर्थ एवं षष्ठ अध्याय व्याकरण - शब्दरूप - मति धातुरूप - भू संधि - स्वर (गुण, वृद्धि, यण्)
अगस्त	22	संस्कृत वाणी - अष्टम अध्याय व्याकरण - उपपद विभक्ति (द्वितीया एवं तृतीया विभक्ति) धातुरूप प्रयोग
सितम्बर	23	पुनरावृत्ति एवं अर्द्धवार्षिकी परीक्षा
अक्टूबर	12	संस्कृत वाणी - एकादश अध्याय व्याकरण - शब्दरूप - पितृ धातुरूप - दृश् (पाँच लकारों में) लभ् (लट् एवं लृट् लकारों में)

माह	कार्य दिवस	पाठ्यवस्तु
नवम्बर	23	संस्कृत वाणी - त्रयोदश अध्याय व्याकरण - शब्दरूप - नदी, कवि धातुरूप - पा (पांच लकारों में) मुद् (लट् एवं लृट् लकारों में) उपपद विभक्ति -चतुर्थी
दिसम्बर	20	संस्कृत वाणी - पञ्चदश अध्याय व्याकरण - शब्दरूप - राजन् धातुरूप - नम् (पांच लकारों में)
जनवरी	22	संस्कृत वाणी - सप्तदश अध्याय व्याकरण - उपपद विभक्ति (पंचमी विभक्ति), धातुरूप प्रयोग
फरवरी	22	पुनरावृत्ति एवं वार्षिकी परीक्षा
मार्च	25	वार्षिकी परीक्षा

CLASS : VIII

SUBJECT - MATHEMATICS

Book Prescribed : NCERT for Standard - VIII (NCERT)

Month	Working Days	Topics
APRIL	21	<p>CHAPTER - 1 - RATIONAL NUMBERS Properties of Rational Numbers, Representation on the number line.</p> <p>CHAPTER - 6 - SQUARES AND SQUARES ROOTS Properties of Square numbers, different methods of finding square roots, square roots of decimals.</p>
MAY	16	<p>CHAPTER - 7 - CUBE AND CUBE ROOTS Finding Cube Roots of prime factorisation & estimation methods</p> <p>CHAPTER - 2 - LINEAR EQUATION IN ONE VARIABLE</p>
JUNE	11	<p>CHAPTER - 2 - LINEAR EQUATION IN ONE VARIABLE (CONTINUED) Solving equation, Some applications, Reducing equation to simplest form and Linear Form</p>
JULY	23	<p>CHAPTER - 5 - DATA HANDLING Pictograph, Bargraph, Double Bargraph, Pie chart, Probability</p> <p>CHAPTER - 3 - UNDERSTANDING QUADRILATERALS</p>
AUG	22	<p>CHAPTER - 4 - PRACTICAL GEOMETRY Classification of Polygons & its properties, exterior angle property of Polygon. Constructing quadrilaterals 1) When 4 sides & 1 diagonal giving</p> <p>CHAPTER - 16 - PLAYING WITH NUMBERS Number in general form, Games with nos, letters for digits, test of divisibility.</p>
SEPT	23	<p>CHAPTER - 8 - COMPARING QUANTITIES Ratio & Percentage, discount, profit & loss, Sales tax, compound</p>

Month	Working Days	Topics
OCT.	12	<p>CHAPTER - 8 - COMPARING QUANTITIES (CONTINUED) Interest</p> <p>CHAPTER - 10 - VISUALISING SOLID SHAPES Views of 3D shapes, Nets, Maps, Euler's formula.</p>
NOV.	23	<p>CHAPTER - 12 - EXPONENTS AND POWERS Laws of exponent, Negative exponent, Standard form of writing large & small numbers</p> <p>CHAPTER - 15 - INTRODUCTION OF GRAPHS Line Graph & Linear Graph, Co-ordinates.</p>
DEC	20	<p>CHAPTER - 11 - MENSURATION Area of a trapeaium, volume and total surface area of a cube, cuboid and cylinder.</p> <p>CHAPTER - 9 - ALGEBRAIC EXPRESSION Monomial, binomial & polynomial, like and unlike terms, identities</p>
JAN	22	<p>CHAPTER - 14 - FACTORISATION Introduction, Factorisation by regrouping terms and by identities, Division of algebraic Exp.</p> <p>CHAPTER - 13 - DIRECT AND INDIRECT PROPORTION Direct and indirect proportion, application</p>

Months and Working Days	Ch. No.	Chapter Name	Topic and Sub Topic
APRIL / 21	Ch-11	Force & Pressure	<p><u>Force :</u> Introduction and definition, Kinds of force, effects of force, Balanced forces, Numericals on Balanced Force, Difference between mass and weight, Mathematical Formula and Numericals on Force and Weight.</p> <p><u>Pressure:</u> Introduction, Definition, Pressure exerted by Solids and Liquids, Applications and Numericals.</p>
MAY / 16	Ch-12	Friction	Atmospheric Pressure, its importance and applications Introduction to Friction, Kinds of friction, factors affecting friction, friction a necessary evil.
JUNE / 11	Ch-12	Friction	Methods of Increasing and Decreasing Friction, Fluid Friction and Stream Lining.
JULY / 23	Ch-13	Sound	<p>Introduction, Propagation of Sound through Solids, Liquids and Gases.</p> <p>Activity : Sound need a medium for its propagation.</p> <p>Basic Terms of Sound Wave, Amplitude, Frequency and Time Period.</p> <p>Characteristics of Sound. Musical Instruments. Infrasonic and Ultrasonic Sound, Noise Pollution, Measures to limit Noise Pollution. Human Ear, Structure and Function.</p>
AUG / 22	Ch-14	Chemical Effect of Electric Current	Introduction, Definition, Conductors and Insulators, electrolytes, Conduction Tester, electrolysis, Electrodes, Electro Plating, Electrorefining, Applications of electroplating.
SEPT / 23			Revision Half Yearly Examination
OCT / 12	Ch-16	Light	Propagation of light, Reflection of light, Terms Related to Reflection, Laws of reflection. Reflection by a Plane Mirror. Images Formation by a Plane Mirror for a Point Object.

Months and Working Days	Ch. No.	Chapter Name	Topic and Sub Topic
NOV / 23	Ch-16	Light	Types of images, kinds of Reflection, Multiple Reflection by a Plane Mirrors, Calculation of Number of Images and Angle of Reflection when Mirrors are inclined at certain angle, uses of plane Mirrors. Dispersion of light, Structure of Human eye, Defects of eye, (myopia and hyper-metropia). Introduction to Braille system.
DEC / 20	Ch-15	Some Natural Phenomena	Lightning : Introduction to static electricity, Nature of charges, Charging by Friction. Charging an Uncharged Body by conduction and induction. Electroscope, uses of Electroscope, Lightning, Lightning conductor, Importance of earthing, Safety from Lightning. Earthquake : Structure of earth, Tectonic plates, Movement of Plates, Fault Zones, Map of Earthquake Effects of earthquake, seismograph, Magnitude of Earth quake in Richter scale, protection from earthquake, Quake-Safe.
JAN / 22	Ch-17	Stars and Solar System	Introduction, Celestial object, Moon, Phases of moon, Stars (Sun) Measurements of Astronomical Units (Distance) Pole Star, Locating Pole Star, Constellations, Sketches of Orion and Great Bear, Solar System and Positions of Planets. Asteriod, Comets, Meteoroid, Meteorites, Artificial Satellites and its applications.
FEB / 22			Revision Annual Examination
MAR / 25			

Months	No. of Working Days	Lesson No.& Lesson Name	Sub Topics	Activity
April + May + June	21 + 16 + 11	L-4 Materials: Metals and Non Metals	<ul style="list-style-type: none"> ● Element-Metals, Non Metals, Metalloids ● Physical properties of metals and Non Metals : <ul style="list-style-type: none"> - Malleability - Conduction - Ductility - M.P & B.P - Hardness - Density - Lustre - Tensile Strength ● Chemical properties: Reaction with O₂, H₂O, Acids & Bases ● Corrosion of Fe & Cu ● Mineral, Ore & Metallurgy ● Reactivity Series <ul style="list-style-type: none"> - Displacement Reaction - Double Displacement reaction ● Uses of Metals & Non Metals ● Exceptions in Metals & Non Metals 	<p>To show both O₂ & H₂O is required for rusting of Fe.</p> <p>Displacement & Double Displacement Reaction</p>
July	23	L-3 Synthetic Fibres and Plastics	<ul style="list-style-type: none"> ● Monomers, Polymers, Polymerisation ● Different Types of Polymers :- Fibre and Plastics ● Types of Fibres :- <ul style="list-style-type: none"> - Natural Fibres - Silk, Wool - Artificial Fibres- Nylon Terelyne Acrylic - Semi Synthetic - Rayon ● Advantages & Disadvantages of Synthetic Fibres ● Types of Plastics :- <ul style="list-style-type: none"> - Thermoplastic - Thermosetting Plastic 	<p>To show strength & absorption capability of different fibres</p> <p>Arrangement of polymeric chains in thermoplastic & thermosetting plastic</p>
Aug	22	L-5 Coal and Petroleum	<ul style="list-style-type: none"> ● Exhaustible & Inexhaustible Natural Resources. ● Fossil Fuels : Coal, Petroleum and Natural gas ● Carbonisation ● Destructive distillation of coal and its products <ul style="list-style-type: none"> - Coal Gas, Coal Tar, Ammoniacal Coke, - Liquer & Their Uses ● Petroleum & Its Formation, Fractional Distillation Refining. 	<ul style="list-style-type: none"> ● Diagram of destructive distillation of coal ● Extraction of Natural Gas & Petroleum from their Deposits ● Fractional distillation of Petroleum

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Months	No. of Working Days	Lesson No. & Lesson Name	Sub Topics	Activity
			<ul style="list-style-type: none"> ● Uses of Different Sections of Petroleum:- Petrol, Diesel, Kerosene, Paraffin Wax, Bitumen, Lubricating Oil ● Natural gas & Its Extraction, Uses ● Conservation of Fossil Fuel 	
Sept	23		Revision for Half Yearly Exam	
Oct + Nov	12 + 23	L-6 Combustion & Flame	<ul style="list-style-type: none"> ● Combustion and its types Slow, Rapid, Spontaneous, Explosive Combustion ● Conditions Required for Combustion - Ignition Temperature - Supporter of Combustion - Combustible Material ● Combustible, Non Combustible, Inflammable Substances ● Working of Fire Extinguisher ● Working of Match Stick ● Fuels and Its Type ● Calorific Value ● Characteristic of Good Fuel ● Flame and its Detail Structure ● Harmful Effects of Burning of Fuel : Global Warming Acid Rain 	<p>Diagram of Soda-acid fire extinguisher</p> <ul style="list-style-type: none"> ● Numerical based on Calorific Value ● Diagram of Flame
Dec + Jan	20 + 22	L-18 Pollution of Air & Water	<ul style="list-style-type: none"> ● Air Pollution - Causes of Air Pollution - Air Pollution and their Harmful effects, SO₂, NO_x, CO₂, CO, CFC - Smog / Fog - Green House effect, Global Warming, Acid Rain - Steps to Reduce Air Pollution ● Water Pollution - Causes of Water Pollution - Water Pollutants : Fertilisers Sewage, Hot Water ● Potable Water, Water Borne Diseases, Water Disinfectant ● Eutro Phication ● Ganga Actidn Plan ● Steps to Reduce Water Pollution 	<p>Discussion on</p> <ul style="list-style-type: none"> ● Global Warming ● Ganga Action Plan <p>Quiz on Harmful Effects on Air and Water Pollution</p>
Feb	22		Revision	
March	25		Annual Exam	

Months / Working Days	Ch. No.	Chapter	Sub - Topic	Activities
APRIL 21	1	Crop Production & Management	<ul style="list-style-type: none"> ● Agricultural Practices ● Kharif and Rabi Crops ● Agricultural Emplements ● Preparation of Soil ● Adding Manure & Fertiliser ● Irrigation ● Protection from weeds ● Harvesting of crops ● Storage of grains 	Separating good, healthy seeds from damaged ones
MAY 16	1 2	Crop Production & Management Micro organisms Friend or Foe	<ul style="list-style-type: none"> ● Animal Husbandry ● Microbes and their categories ● Useful Microbes ● Harmful Microbes 	
JUNE / 11	2	Micro organisms Friend or Foe	<ul style="list-style-type: none"> ● Food Preservation ● Uses of Microbes 	
JULY / 23	2 8	Micro organisms Friend or Foe Cell-Structure & Function	<ul style="list-style-type: none"> ● Food Poisoning ● Antibiotics ● Nitrogen Cycle ● Discovery of cell ● Prokaryotic and Eukaryotic cell ● Structure of Cell ● Functions of Cell ● Onion Peel and Human cheek cells 	To study the process of fermentation using yeast
AUG / 22	8	Cell-Structure & Function	<ul style="list-style-type: none"> ● Nucleus of the cell ● Genes and Chromosomes ● Cell Organelles ● Comparison between plant and animal cell <p>Revision for Half Yearly Exam</p>	To study permanent slides of unicellular organisms, a plant cell and an animal cell
SEPT / 23	7	Conservation of Plants and Animals	<ul style="list-style-type: none"> ● Deforestation & its causes ● Consequences of deforestation ● Conservation of Forest and wild - life ● Biosphere Reserve ● Flora & Fauna ● Endemic Species ● Wildlife Sanctuaries and National Parks 	To study endemic flora and fauna of Chotanagpur region

Months / Working Days	Ch. No.	Chapter	Sub - Topic	Activities
OCT / 12		Conservation of Plants and Animals	<ul style="list-style-type: none"> ● Ecosystem ● Red Data Book ● Migration ● Recycling of Paper ● Reforestation 	
NOV / 23	9	Reproduction in Animals	<ul style="list-style-type: none"> ● Modes of Reproduction ● Sexual reproduction ● Male Reproductive Organs ● Female Reproductive Organs ● Fertilisation ● Development of Embryo ● Viviparous and Oviparous Animals ● Young ones to Adult ● Asexual Reproduction in Hydra and Amoeba ● Cloning 	To show binary fission in amoeba with the help of a day model
DEC / 20	10	Reaching the age of Adolescence	<ul style="list-style-type: none"> ● Adolescence & Puberty ● Changes at Puberty ● Secondary Sexual Characters ● Role of Hormones in initiating ● Reproductive function 	
JAN / 22	10	Reaching the age of Adolescence	<ul style="list-style-type: none"> ● Reproductive phase of life in humans ● Sex Determination in Human ● Hormones other than sex hormones ● Role of hormones in completing the life history of insects and frog 	Prepare a chart having three columns depicting names, function and hormones secreted by different endocrine glands in man
FEB / 22	10	Reaching the age of Adolescence	<ul style="list-style-type: none"> ● Reproductive Health ● AIDS ● Causes & Prevention of AIDS <p style="text-align: center;">REVISION FINAL EXAMINATION</p>	
MAR / 25				

Months	Working Days	Topics
APRIL	21	<p>How, When and Where</p> <ul style="list-style-type: none"> ● 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. <p>From Trade to Territory</p> <ul style="list-style-type: none"> ● Advent of East India Company ● Battle of Plassey 1764 ● Rule of Tipu Sultan ● Expansion of company ● Rise of Marathas ● Claim of Paramourty ● Doctrine of lapse ● Setting new administration.
MAY + JUNE	16+11	<p>Ruling the Countryside</p> <ul style="list-style-type: none"> ● Company becomes the Diwan ● Revenue for the company ● Ryotwari and Mahalwari ● The Blue rebellion
JULY	23	<p>Tribals, Dikus and the Vision of a Golden Age</p> <ul style="list-style-type: none"> ● Effect of colonial rule on the lives of tribals ● Forest laws
AUG	22	<p>When People Rebel 1857</p> <ul style="list-style-type: none"> ● Peasants and sepoy ● Mutiny revolt ● Impact of rebellion.
SEPT.	23	REVISION & HALF YEARLY EXAM
OCT.	12	<p>Weavers, Iron Smelters and Factory Owners</p> <ul style="list-style-type: none"> ● Indian textile and world ● Indian Textile in European Market ● Reasons for the decline of Indian textile in 19th century ● Speciality of Tipu's sword ● Emergence of TISCO
NOV	23	<p>Civilising the 'Native' Educating the Nation</p> <ul style="list-style-type: none"> ● Orientalism ● Wood's Despatch ● Pathshalas ● English education ● Views of Mahatma Gandhi and Rabindra Nath Tagore <p>Women, Caste and Reforms</p> <ul style="list-style-type: none"> ● Caste Reforms ● Equality and Social Justice ● Non Brahman Movement

Months	Working Days	Topics
DEC	20	The Making of the National Movement [1870-1947] ● Emergence of Nationalism ● Advent of Mahatma ● Partition and Independence.
JAN	22	India after Independence ● Framing Constitution ● Formation of states ● Planning commission ● Five year plans
FEB	22	REVISION AND ANNUAL EXAM

Months	Working Days	Topics
APRIL	21	INDIAN CONSTITUTION <ul style="list-style-type: none"> ● Why does a Country need a Constitution ● Key features of the Constitution
MAY + JUNE	16 + 11	UNDERSTANDING SECULARISM <ul style="list-style-type: none"> ● What is Secularism ● Why is it important to separate religion from the state ?
JULY	24	WHY DO WE NEED A PARLIAMENT <ul style="list-style-type: none"> ● Role of the Parliament ● Why do people elect their representatives UNDERSTANDING LAWS <ul style="list-style-type: none"> ● Do laws apply to all ?
AUG	22	JUDICIARY <ul style="list-style-type: none"> ● Role of Judiciary ● Dispute Resolution ● Judicial Review ● Independent Judiciary
SEPT.	23	REVISION AND YEARS EXAMINATION
OCT.	12	UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM <ul style="list-style-type: none"> ● Role of Police ● Public Prosecutor ● Fair Trial ● PIL ● FIR
NOV.	23	UNDERSTANDING MARGINALISATION <ul style="list-style-type: none"> ● Meaning of marginalisation ● Adivasi and Stereotyping. ● Adivasi and Development.
DEC.	20	CONFRONTING MARGINALISATION <ul style="list-style-type: none"> ● Invoking Fundamental rights ● Law for the Marginalised
JAN	22	LAW AND SOCIAL JUSTICE <ul style="list-style-type: none"> ● Need of laws ● Minimum wages ● Bhopal Gas Tragedy
FEB	22	REVISION AND ANNUAL EXAM

Subject – Geography

Months	No. of Working Days	Ch.	Topics	Sub - Topics
April	21	1	RESOURCES	<ul style="list-style-type: none"> ● Types of Resources ● Natural Resources ● Human Made Resources ● Humman Resources ● Conserving Resources
May/ June	16+11 =27	2	LAND, SOIL, WATER, NATURAL VEGETATION AND WILDLIFE RESOURCES	<ul style="list-style-type: none"> ● Land ● Land Use ● Conservation of Land Resource ● Soil ● 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	23	3	MINERALAND POWER RESOURCES	<ul style="list-style-type: none"> ● Types of Minerals ● Distribution of Minerals ● Uses of Minerals ● Conservation of Minerals
August	22	3	MINERALAND POWER RESOURCES Revision	<ul style="list-style-type: none"> ● Power Resources ● Conventional Sources Firewood, Coal, Petroleum, Natural Gas, Hydel Power ● Non-Conventional Source of Energy - Solar Energy, Wind Energy, Nuclear Power, Geo-Thermal Energy, Tidal Energy, Biogas

Months	No. of Working Days	Ch.	Topics	Sub - Topics
Sept	23	4	Revision & Half Yearly Exam AGRICULTURE	<ul style="list-style-type: none"> ● Types of economic activities
Oct	12	4	AGRICULTURE	<ul style="list-style-type: none"> ● Farm System ● Types of Farming <ul style="list-style-type: none"> - Subsistence and Commercial Farming
Nov	23	4	AGRICULTURE	<ul style="list-style-type: none"> ● Major Crops ● Agriculture Development ● A Farm in India ● A Farm in the USA
Dec	20	5	INDUSTRIES	<ul style="list-style-type: none"> ● 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
Jan	22	6	Human Resources	<ul style="list-style-type: none"> ● Distribution of Population ● Density of Population ● Factors affectng distribution of population ● Population Change ● Patterns of Population Change ● Population Composition
Feb	22		Revision for Annual Exam	
March	25		Annual Exam	

Subject – Computer Science

Months	Working Days	Topics
April	21	Network
May	16	Number system
June	04	Programming in Python
July	24	Programming in Python
August	22	Decision Making in Python
Sept.	25	Revision Half Yearly Examination
Oct	12	Image Editing in GIMP
Nov	22	Animation on Images
Dec	20	Office Package
Jan	22	Ethics & Safety Measures
Feb	23	What's Artificial Intelligence
Mar	25	Revision + Annual Examination

Prescribed Book : Hallo Deutsch - 3

Month /W. Days	Lesson	Speech intention	Structure
APRIL 21	Health/A visit to the Doctor / Body Parts	<ul style="list-style-type: none"> ● To give information about the state of health of a person ● To state, which medicine can help against a particular ailment ● To formulate instructions 	<ul style="list-style-type: none"> ● Definite article - Dative case ● Personal pronouns - Dative case ● Interrogative pronoun - " Wem? " ● Imperative
MAY/ JUNE 16+11	Healthy living	<ul style="list-style-type: none"> ● To ask for permission ● To allow someone something specific ● To forbid something ● To give reasons for a decision 	<ul style="list-style-type: none"> ● Modalverb - „dürfen“ ● Subordinate clause - „weil“
JULY 24	A minor accident	<ul style="list-style-type: none"> ● Report about past experience and everyday events 	<ul style="list-style-type: none"> ● Tense: „Perfekt“ (1)
AUGUST 22	A minor accident	<ul style="list-style-type: none"> ● To question when something happened and answer the same 	<ul style="list-style-type: none"> ● Adverbs of time ● Temporal phrases (to report about past events)
SEPT 25	REVISION FOR HALF YEARLY EXAM AND HALF YEARLY EXAM		
OCTOBER 18	Our neighbourhood	<ul style="list-style-type: none"> ● 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 	<ul style="list-style-type: none"> „Wo?“ ● Interrogative pronoun - „Wo?“ ● Prepositions of place in answer to the question „Wo?“ („an“, „in“, „hinter“, „vor“, „neben“ + Dative case)

Lesson	Situation	Speech intention	Structure
NOVEMBER 22	A visit to the Cinema	<ul style="list-style-type: none"> ● 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 	<ul style="list-style-type: none"> ● 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)
DECEMBER 20	Set your room right!	<ul style="list-style-type: none"> ● To ask about the whereabouts of an object and to find it 	<ul style="list-style-type: none"> ● „<i>Infinitivsatz mit zu</i>“ ● Preposition of place „zu“ in answer to the question „Wohin?“ ● Preposition „mit“ ● Verb „stellen - stehen“ , „legen - liegen“ , „setzen sitzen“ , „hängen“
JANUARY 22	Set your room right!	<ul style="list-style-type: none"> ● To ask where to place an object and to answer the same 	<ul style="list-style-type: none"> ● Prepositions of place („Wo?“ + Dative case, „Wohin“ + Accusative case)
FEBRUARY 22	REVISION FOR ANNUAL EXAM AND ANNUAL EXAM		

Subject – French

Prescribed Books : Apprenons Le Francais (Vol - 4)

Mois	Lecon	No. of classes	Topics	Grammaire/ Vocabulaire
April	Lecon 0	21	Que savez - vous de la france ?	<ul style="list-style-type: none"> ● Les verbes en-er, -ir, -re et irregulier ● Adjectif possessifs ● Adjectif demonstratifs
	Lecon 1		Une boum	
Mai	Lecon 2	16	Jean d'Arc	<ul style="list-style-type: none"> ● Le feminine et Le pluriel des noms ● La position des adjective ● Negations
June	Lecon 3	11	La vie d'un anequin, est- elle facile ?	<ul style="list-style-type: none"> ● L'interrogatif ● Adverbes interrogative ● Les verbs pronominaux ● Les temps
July	Lecon 4	23	On voyage	<ul style="list-style-type: none"> ● Article contracte ● Irreguliers verbe -er, ir, re ● Prepositions
Aout	Lecon 5	22	Bon voyage !	<ul style="list-style-type: none"> ● Pass compose ● Interrogative au passé compose ● Passé compose au negatif
Septembre		Revision and Half Yearly Exam		
Octobre	Lecon 6	12	Des nouvelles de Lyons	<ul style="list-style-type: none"> ● Pass compose
Novembre	Lecon 7	23	Bon appetits	<ul style="list-style-type: none"> ● L'imperatif ● Ecrivez un dialogue ● Pronominaux au passé compose ● Ecrivez l'invitations
	Lecon 8		Des invitations	
Decembre	Lecon 9	20	Aneesh partira bientôt	<ul style="list-style-type: none"> ● Future simple ● Les festival de france ● Faire ou avoir des expression ● Ecrivez une lettre ● Future proche ● Passé recent
	Lecon 10		La Meteo	
Janvier		Revision		
Fevrier		Final Examination		

Prescribed Book - "Clave de Sol" Nivel - 2

Sl. No.	Month	Working days	Syllabus
1	April	21	Lección-9 Topic : "Una vida Más sana"
2	May	16	Lección-10 Topic : "César se pone en forma"
3	June	11	Lección-10 Topic : "César se pone en forma"
4	July	23	Lección-11 Topic : "Planes para Pierre"
5	August	22	Lección-12 Topic : "El Día del Àrbol"
6	September	23	Revision & Half Yearly Exam
7	October	12	Lección-13 Topic : "Problemas en casa"
8	November	23	Lección-14 Topic : "El Museo de Ciencias"
9	December	20	Lección-15 Topic : "Vacaciones otra vez"
10	January	22	Lección-15 Topic : "Vacaciones otra vez" "Repaso - 11, 12, 13, 14, 15"
11	February	22	Revision & Annual Exam
12	March	25	Annual Exam

Class -VIII

Subject – Japanese

Book Prescribed : KIWAMI Japanese for Class 8 - Part 1 / Part 2 / Part 3

Months	No. of Working Days	Lesson / Topic	Vocabulary / Grammar
April	21	Plan Kanji (1)	[V-d] mae ni [V-ta] ato ni [V-d] tsumori desu [V-nai] na katta desu [V-nai] na katta no desu ka?
May	16	Purpose Kanji (2)	[V-masu] ni ikimasu [V-masu] ni kimasu
June	11	Plain form (1) Kanji (3)	[N] da [N] datta
July	23	Plain form (2) Kanji (4)	[N] deha nakatta [N] ja nakatta [V-d] deshou? [N] ga aru [N] ga iru
August	22	I think / I say Kanji (5)	~ to omoimasu ~ to limasu
September	23	Revision and Practice, HYE	
October	12	It seems to Kanji (6)	[N] ga ari soudesu [N] ga i soudesu [i-adj] soudesu [na-adj] soudesu [N] mitai desu

Months	No. of Working Days	Lesson / Topic	Vocabulary / Grammar
November	23	Suggestion Kanji (7) Request Kanji (8)	[V-ta] ta houga ii desu [V-nai] nai hou ga ii desu [V-nai] ai to, [V-te] te agemasu [V-te] te kudasai [V-te] te mite kudasai [V-te] te hoshii desu [V-te] te kuremasu ka? [V-te] te kuremasen ka?
December	20	Conditional clause (1) Kanji (9)	moshi [Plain past form] ra [N] nara [V-d] nara
January	22	Conditional clause (2) Kanji (10)	[V-te] te mo [V-nai] nakude mo [N] deha naku te mo [i-adj] kute mo
February	22	Revision and Practice, AE	

Britanica Learning Know for Sure General Knowledge - **Siddhartha Basu**

Months	W. Days	Page No.	Topics
April	21	7-25	Out of this world, The mighty dinosaurs, Ruling the World, Sports Legend, Awesone Body facts, Life in the desert, In your genes, and the Oscar goes to, Plugged in, In the 20 th Century. Sobriquets of Indian cities, Traditional foods of the world, Towards a Greener earth. - CURRENT AFFAIRS
May	16	26-36	Mountains of smoke and fire, Union territories of India, Quiz Yourself-1, Women of substances Bringing fantasy alive, Traditional music instruments, Making a Zoetrope, Robotics. - CURRENT AFFAIRS
June	11	37-40	The dog and the wolf, Unique animals, Time to expand your Vocabulary. - CURRENT AFFAIRS
July	23	41-55	Photo finish, Artist and their art, Time to be logical, Global Indian Achievers, currency wise, On a Science Track, Basketball drills, Majestic hunters of the Sky, Medical discoveries. - CURRENT AFFAIRS + TIT BITS
August	22	56-70	Talking about money, cities with a glorious past, Visiting the North East, National Wonders of the World, Quiz Yourself 2, Greatest Villains, More than just stories, Insect mythos, Points to Ponder, Technology today, Hybird Cars, Travelling tales. - CURRENT AFFAIRS
Sept.	23	-	Revision, Current Affairs, Brain Teasers

Months	W. Days	Page No.	Topics
October	12	71-80	Ultimate basics, Stories in Sculpture, Recognizing common diseases, Mind boggling, know your games, Architectural feats, In space, The country's shield. - CURRENT AFFAIRS
Nov	23	81-91	Puzzles, Net Savvy, Flora and Fauna of Indian states, Unique Trees, Andaman and Nicobar Islands, Famous Indian authors, The Sari Story, Rivers and Lakes that can kill, Try logic, quiz yourself-3. - CURRENT AFFAIRS
Dec	20	92-94	Our changing world, Model test Paper -1, Model test paper -II.
Jan	22	-	Revision, Current Affairs, Framing Correct Sentences, Quiz
Feb	22	-	Revision, Model Test Paper, Quiz Yourself, Brain Teasers.