

SYLLABUS 2016-17

CLASS - 8

Content

English Literature

English Language

Physics

Maths

Chem

Bio

Geo

Hist / Civ

Hindi

Sanskrit

Computer

English Literature

Month	Topic	Concept	Activity
April	Act- 3 Scene-1	Summarization Reading of the scene characterization	Narration of the story and summarization of the plot by the students.
Jun	Act-3 Scene -2	comprehension of the extracts Summarization Reading of the scene, characterization, comprehension of the extracts	Description of the characters.
July	Act-3 Scene -3,4 Poem-1 My Parents kept me from children who were rough	Summarization Reading of the scenes, characterization, comprehension of the extracts Recitation of the poem Analysis of the poem Discussion on the central idea. Comprehension of the stanzas.	Narrating the story - plot along with the character sketch of Bassanio - The Hero. Debate on : Parents Interference in child's growing age (One group in favour and one group will speak against the topic)
Aug	Act-3 Scene-5 Poem - 2 In The Bazaars of Hyderabad Poem -3 The old Familiar Faces	Setting Characters, story - plot - summarization Reading of the scene Comprehension of the extracts Introduction of the poem Discussion on colourful and vibrant description of the bazaar Introduction and explanation of stanzas Comprehension of extracts Introduction of the poem and the poet. Recitation of the poem. Discussion on true friendship and childhood friendship, comprehension of the extracts.	Characterization Picture composition (market scene) Recall your childhood friends and describe your friendship to your class-mates.
Sep	Poem -3	Continue..... Revision for SA-1 Exam	
Oct	Act-4 Sc-1 (Major scene of the play)	Introduction of setting, characters and summary of the scene.	Enactment of the scene.
Nov	Act-4 Sc-1	Reading of the scene. Comprehension of the extracts.	

English Literature

Month	Topic	Concept	Activity
Dec	Act-4 Sc-1 Poem - 4 Homeless	Reading of the scene (continue....) Comprehension of the extracts. Introduction Poem - recitation Discussion on the central idea	Critical analysis of Act-4 Describe the plight of 'Homeless' people in your own words. what 'steps' you can take to help such people ?
Jan	Act - 4 Sc-2 Poem - 5 Unworthy Gift	Comprehension of the extracts. Summarization and reading of the scene. Comprehension of the extracts. Introduction and recitation of the poem. Discussion on the theme and significance of the title.	Write a composition on 'Guru's place in students' life'
Feb	Act-5 Poem - 6 A Thing of Beauty	Comprehension of the extracts. Introduction of the setting, characters and summarization, Reading of the scene, Comprehension of the extracts Introduction of the poem and the poet Recitation and discussion on central idea. Comprehension of the extracts	Narrate the story - plot and happy - ending in your own words. Make a list of nature's beautiful things and objects, that attracts you. Describe their charm and spell on you.
March	Poem - 7 Woman	Introduction of the poem and the poet. Modal recitation Discussion on the important role of 'woman' Comprehension of the extracts.	"Women's status in Indian Society" Write your views on the topic given.

Syllabus

Unit Test - 1 Act -3 Sc- 1 and 2

SA-1 Act 3 - Sc - 3, 4, 5 Poem - 1, 2, 3

Unit Test - 2 Act IV (half) (Sc - 1)

SA-2 Act IV, V Poem - 4, 5, 6, 7

Paper Style

Unit test

Two extracts on Drama

10 marks each.

SA - Exam

Section-A- Drama

Five extracts on drama - to attempt any 3

16 marks each

Section-B- Poetry

Three extracts on poetry - to attempt any 2

16 marks each

Note : Type of Questions are subject to change for all the paper style.

English Language

Month	L-No	Topic	Concept	Activity
April	1	Sentences Composition	Kinds of sentences Question Tags Clauses Subject - Predicate Descriptive composition	Game - Two groups. Sentence building with phrases. Sample exercises.
Jun	2	Determiners Pronouns Letter	Articles, Determiners Uses of relative pronouns Personal Letters	Rectify the mistakes and to insert appropriate determiners. Weaving a story from given words and to highlight the pronouns.
July	3	Nouns	Countable and uncountables, collective nouns Abstract nouns, phrases Noun phrases Noun clauses Differences between noun phrases and noun clauses.	Cross word.
	4	Verbs	Subject verb agreement, Finite and non-finite verbs Infinitives Participles Gerunds	Enactment and to recognise the verbs.
	5	Modals Composition Letter	Modal auxiliaries May or Might Will or shall Can or could Must and Mustn't Need, Used, Dare Narrative Composition Application Letters	Dialogue session using appropriate 'Modals'
Aug	6	Adjectives	Degrees of comparison, changing the degree, Comparing persons, objects and incidents. Adjective phrases.	Comparing the things of surroundings with appropriate form of degree.
Sep		Comprehension Composition Letters	To develop vocabulary and comprehension skill. Argumentative composition Complaint letters	Sample exercises. Sample exercises

English Language

Month	L-No	Topic	Concept	Activity
			Revision for SA 1 Model Test Paper - 1	Practice Exercises
Oct	7	Tenses	Simple present tense, Present progressive tense Present perfect tense	Prepare a mind map describing the three main tenses, its kinds, sentence structure and its examples.
Nov	7	Tenses continue : Letters	Present perfect progressive tense Simple past tense Past progressive tense Past perfect tense Talking about the future. Personal letters	Mind Map Sample Exercises
Dec	8	Voice Composition Letters	Transforming the active voice sentences into passive voice Descriptive composition Application letters	Rewriting the newspaper report in the active voice. Sample exercises
Jan	9	Adverbs Composition Letters	Kinds, position of adverbs One adverb for a several words Adverb clauses Kinds of adverb clauses Narrative composition Official letters	To describe the picture composition using appropriate 'adverbs' Sample exercises.
Feb	10 11 12	Direct-Indirect Speech Prepositions Conjunctions Composition	Transformation of Direct Sentences into Indirect Speech Appropriate use of prepositions in the sentences. Appropriate use of various kinds of conjunctions Argumentative composition, Picture composition	Prepare a flow - chart mentioning the changes in the tenses to transform direct speech into indirect Describing the direction using 'Prepositions.' Select any newspaper report, cut and paste it in your notebook highlight the conjunction from that report.
March	13	Vocabulary (For reading only) Comprehension Letters	'Sound' words Oxy morons Metaphors To develop vocabulary and comprehensive skill Personal letters Revision for SA-2 Model Test paper - 2	Practice of reading Sample exercises Sample exercises Practice Exercises

Syllabus for exams

Unit Test - 1 Ch-1and 2 + writing skill

SA-1 Ch 3,4,5,6 + writing skill

Unit Test - 2 Ch 7 + writing skill

SA-2 Ch. 8, 9, 10, 11, 12 + writing skill

Paper Style

Unit test 1 and 2

Q.1 Grammar questions 10m

Q.2 Writing skill 10m

SA - I and II

Section-A: writing skill 40m

Q.1 Compositions (1/3) 15m

Q.2 Letter writing (1/2) 10m

(Formal / informal)

Q.3 Comprehension (compulsory) 15m

Section-B: Grammar 40m

Q.4 and Q.5 will cover grammar exercises on taught chapters.

Note : Type of Questions are subject to change for all the paper style.

Physics

Month	L-No	Topic	Concept	Activity
April	2	Refraction of light	Refraction, Refraction through glass slab, prism, dispersion of light	Lab-activity refraction of light through glass slab and prism
	3	Lenses	Refraction of light through lenses	Lab activity - refraction of light through lenses
Jun	4	Optical Instruments	Magnifying glass, microscope, Camera, telescope, Human eye, Defects of vision	To show different optical instruments
	1	The Universe	Stars, Solar system, planets, Natural satellites, Phases of moon, Tides, Galaxy, Constellations, Eclipse formation, Artificial satellites, comets, Meteors, Meteorites, Asteroids	Self Activity-To collect relevant information about planets of solar system
July	5	Heat	Heat energy, Specific heat capacity, heat capacity, principle of calorimetry, Change of phase, specific latent heat of fusion and vaporization, evaporation	Experiments to demonstrate change of phase
Aug	9	More about energy	Mechanical energy- Kinetic and Potential energy, Heat energy, sound energy, Magnetic energy, Solar energy, wind energy etc., renewable and non renewable sources of energy, conservation of energy from one form to another	Self activity-Make a chart of daily life examples for conversion of energy from one form to another
Sep	10	Revision		
Oct-Nov		Static electricity	Electrostatic force, Frictional electricity, Laws of electrostatic attraction and repulsion, good conductors and insulators, charging by conduction and induction, gold leaf electroscope, pith ball electroscope, lightning, lightning conductor	Activity to show electrostatic attraction and repulsion
Dec	6	Kinetic theory of gases	Matter, element, atoms, molecules, force of cohesion and adhesion, arrangement of molecules in solids, liquids and gases, surface tension, meniscus, explanation of conduction,	Demonstration of convex and concave meniscus

Physics

Month	L-No	Topic	Concept	Activity
			convection and radiation according to kinetic model of matter.	
Dec.	7	Pressure	Concept of pressure, pressure due to liquids, transmission of pressure in a liquid, Pascal's law, hydraulic machine atmospheric pressure. Measurement of atmospheric pressure— simple barometer and aneroid barometer	Day today life examples to demonstrate pressure
Jan	8	Archimedes' Principle	Density, relative density, Buoyant force (upthrust), Archimedes' principle, and sinking floating of bodies in a liquid	Experimental verification of Archimedes' principle
Feb	12 13	Magnetism Electromagnet and Electromagnetic Induction	Magnetic and non magnetic substances, properties of magnet, magnetic field, magnetic lines of force, earth's magnetic field Electromagnet, electric bell, magnetic field lines of straight current carrying conductor, circular coil, solenoid, principle and working of dc motor, electromagnetic induction, principle and working of dynamo, transformer	Draw magnetic lines of force of a bar magnet To make an electromagnet using an iron nail and copper wire.
March	11	Current electricity	Current, potential, potential difference, resistance, factors affecting resistance, ohm's law, combination of resistances, heating effect of current, electric fuse, electrical energy, direct current, alternating current	To verify ohm's law by connecting a circuit using voltmeter and ammeter.

Syllabus for exams

Unit Test - 1 Ch-1 The Universe

SA-1 Ch- 2,3,4,5,9

Unit Test - 2 Ch 10 Static electricity

SA-2 Ch - 6,7,8,12,13,11

Paper Style

Unit test 1 and 2 [20 marks]

Q.1 Answer in one sentence. (Define, unit or formula based)

[10 questions of one mark each] 10m

Q.2 Answer the following. (Diagram based or Long QA) 10m

[4 questions of 2.5 marks each]

SA-1 and SA-2 (80 marks)

Attempt all question from section 1 and four questions from section 2

Section - I (40 Marks)

Q.1 [A] Fill in the blanks. (concept based) (10 questions of $\frac{1}{2}$ marks each) [5 marks]

[B] MCQ (10 questions of $\frac{1}{2}$ marks each) [5 marks]

Q.2 Diagram based questions (Attempt all) [10 marks]

Q.3 Short Numericals (Attempt all) [10 marks]

Q.4 Answer in one word (Formula, Unit and concept based) [10 marks]

Section - II (40 Marks)

Overall 6 questions from which 4 questions have to be attempted. Each question has three parts and carries 10 marks overall.

(Numericals, Define terms, concept based, diagram based questions.)

Note : Type of Questions are subject to change for all the paper style.

Maths

Month	Sr.No	Topic	Concept	Activity
April	1	Ch-1 Sets Optical Instruments	Sets Representation of a set Types of sets Subsets Complement of a set	Group discussion Game Venn diagram way of solving Union & Intersection of sets Graph paper Activity Quiz Group discussion
	2	Ch-2 Venn diagram	Operation on sets Venn diagram Venn diagram representing relationships in sets Important formulae from Venn Diagram	
	3	Ch-3 Relations and Mapping	Relations Ordered Pairs Cartesian Product Mapping	
	4	Ch-4 Number System	Number System Tests for divisibility of numbers Simplification of expressions involving integers	
	5	Ch-31 Circles	Circle Terms related to the circle Formulae related to the circle	
Jun	6	Ch-5 Real Numbers	Real Numbers and Irrational Numbers Rationalisation	- Puzzle Group discussion
	7	Ch-6 Factors and Multiples	Factors and Multiples Highest Common Factor (H.C.F.) Lowest Common Multiples (L.C.M.) Properties of H.C.F. and L.C.M.	
	8	Ch-15 Algebraic Expressions	Algebraic expressions Addition and Subtraction of algebraic-expressions Multiplication of algebraic expressions Division of algebraic expressions	
July	9	Ch-7 Fractions and Decimals	Fractions Simplification of expressions involving fractions Decimals Significant figures	Group discussion

Maths

Month	Sr.No	Topic	Concept	Activity
	10	Ch-16 Exponents	Simplifications of decimal expressions Terminating and Non terminating decimals Exponents Laws of exponents	Puzzle (For Ch-16 & 17)
	11	Ch-17 Special Products and Expansions	Identities Expansions of squares of trinomials Expansions of cubes of binomials	
	12	Ch-32 Geometrical Constructions	Constructions of angles Construction of bisector of a line segment Construction of triangles Construction of quadrilaterals Construction of circles Circum circles and In circles	
Aug	13	Ch-10 Ratio and Proportion	Ratio Proportion Properties of Ratio Continous proportion	-
	14	Ch-11 Unitary Method	Unitary Method Direct and Indirect variations Time and speed	Quiz
	15	Ch-12 Speed, Time and Distance	Speed Relative speed Problems on Trains, Relative speeds Problems on boat and stream	-
	16	Ch-18 Factorisation	Factorisation Factorisation using identities Factorisation of quadratic polynomials	-
Sep	17	Ch-8 Squares and square roots	Squares Properties of square numbers Square roots Method of finding square roots Square root of rational numbers Square root of decimals and approximate value of square root	Group discussion

Maths

Month	Sr.No	Topic	Concept	Activity
Oct	18	Ch-9 Cubes and Cube roots	Cube Root Finding Cube roots using tables	Group discussion
	19	Ch-13 Percentage (Including Profit and Loss)	Percentage (Per Cent) Profit and Loss Discount VAT (Value Added Tax)	Quiz
Nov	20	Ch-14 Simple and Compound Interest	Simple Interest Compound Interest (By simple interest method)	-
	21	Ch-19 Simplification of Algebraic fractions	H.C.F. and L.C.M. of polynomials Reducing algebraic fractions to lowest terms Simplification of algebraic fractions	-
Dec	22	Ch-20 Formulation of Formulae	Framing a formula Change of subject of a formula	-
	23	Ch-21 Linear Equations in one variable	Linear Equations Solving linear equation with variables on both sides Solving linear equations by reducing them to simple form Application of linear equations	Group discussion
	24	Ch-22 Simultaneous Linear Equations	Linear equation in two variables Simultaneous Linear Equations Solving simultaneous equations	-
	25	Ch-33 Symmetry, Reflection and Rotation	Symmetry of plane figures Reflection Rotation	Graph book Activity
Jan	26	Ch-23 Linear Inequation	Linear inequations Properties of inequations Combined inequations Representing the Solution sets of inequations on the number line	-
	27	Ch-24 Quadratic Equations	Quadratic Equations Solutions of Quadratic Equations by factorisation	-

Maths

Month	Sr.No	Topic	Concept	Activity
	28	Ch-34 Perimeter and Area of Plane figures	Perimeter and area of a triangle Perimeter and area of special quadrilaterals Circumference and area of a circle	Find Perimeter and Area of given object
Feb	29	Ch-25 Co-ordinate System and Graph	Co-ordinate axes Graph of a linear equation in two variables Solving a pair of simultaneous linear equations graphically	-
	30	Ch-26 Lines and Angles	Geometrical concepts Angles Parallel lines and transversal	-
	31	Ch-30 Area Proposition	Area Proposition	Group discussion
	32	Ch-35 Volume and Surface Area of Solid	Surface area of a cuboid and a cube Volume of a cuboid and a cube	Quiz
March	33	Ch-27 Triangles	Triangles Important terms related to a triangle Angle sum properties of a triangle Inequalities.	Group discussion
	34	Ch-28 Congruent Triangles	Congruent figures Congruent Triangles Conditions of congruency of triangles Pythagoras theorem	Group discussion
	35	Ch-17 Special Products & Expansions	Identities Expansion of squares of trinomials Expansion of a cubes of binomials	Puzzle or Quiz

Syllabus for exams

For Unit Tests

Unit Test - 1 Ch-1, 2 and 4

Unit Test - 2 Ch 9 and 13

For SA-1 and SA-2

SA-1 Ch- 3,4,5,6,7,10,11,12,15,16,17,18,31 and 32

SA-2 Ch- 8,9,13,14,19,20,21,22,23,24,25,26,27,28,30,33,34,35

Paper Style

Unit test 1 and 2

Q.1 Objective (F/B and MCQ) 10m

Q.2 Do as directed 10m

SA-1 and SA-2

Group - A (Compulsory) 40m

Four Questions each of 10 Marks

Group - B (Attempt any 4 out of 7) 40m

All Questions of 10 Marks

Note : Type of Questions are subject to change for all the paper style.

Chemistry

Month	Sr.No	Topic	Concept	Activity
April	1	Ch-1 Hydrogen	<ol style="list-style-type: none"> 1. Importance of Hydrogen 2. Laboratory preparation of Hydrogen 3. Physical and chemical properties of Hydrogen 4. Tests and Uses of Hydrogen 	Self activity - To prove that hydrogen gas is lighter than air by balloons
Jun	2	Ch-4 Transformation of substances	<ol style="list-style-type: none"> 1. Change of state 2. Characteristics of chemical reactions 3. Types of chemical reactions 4. Electrolysis and its applications 5. Pure substances purification 6. Chemical equations and calculations based on them 	<ol style="list-style-type: none"> 1. To demonstrate physical and chemical change with carrot 2. To demonstrate physical change is reversible with different examples 3. To demonstrate that chemical change is irreversible with different examples 4. To demonstrate change of colour during chemical reaction 5. To show precipitation reaction 6. To show effervescence 7. To show exothermic and endothermic reactions 8. To demonstrate combination and neutralization reaction
July	3	Ch-4 Continue....		
Aug.	4	Ch-4 Continue.... Ch-2 carbon and its compounds	<ol style="list-style-type: none"> 1. Occurrence of Carbon 2. Allotropy 3. Chemical properties of wood charcoal 4. Fuels and combustion 5. Study of Candle flame 6. Carbon monoxide 	<ol style="list-style-type: none"> 1. Self activity - To show the presence of Carbon in sugar 2. To show that wood charcoal absorbs colouring matter 3. Self activity - Preparation of Kajal from Vegetable oil 4. Self activity - To show that air (O₂) is necessary for burning
Sep	5	Ch-2 Continue... Revision for SA-1		
Oct	6	Ch-3 Structure of Atoms	<ol style="list-style-type: none"> 1. Ancient views of atomic structure 2. Sub atomic particles and their discovery 3. Atomic mass, atomic number 4. Valency 5. Electronic configuration 6. Radioactivity 7. Nuclear fission and fusion reactions 8. Uses of radioactive materials 	

Chemistry

Month	Sr.No	Topic	Concept	Activity
Nov	7	Ch-3 Continue...		
Dec	8	Ch-3 Continue...		
Jan	9	Ch-5 Metals and Nonmetals	1. Occurrence of metals 2. Metallurgy 3. Uses of some common metals 4. Uses of Nonmetals 5. Conservation of metals and Non metals 6. Alloys 7. Differences between metals and Non metals 8. Chemical properties of metals and Non metals 9. Metal activity series 10. Displacement reaction	To show Displacement reaction
Feb	10	Ch-5 Continue...		
Mar	11	Ch-5 Continue...		

Syllabus for exams

Unit Test - 1 Ch - 1

SA-1- Ch - 4

Unit Test - 2 Ch - 2

SA-2- Ch - 3 & 5

Paper Style

Unit test 1 & 2 (20 marks)

Section A (10 marks)

MCQs

Filling the blanks

One word answers

Section B (10 marks)

~ Short Answer Type Questions

~ Differences

~ Equations

SA-1 & SA-2 (80 marks)

Section A (40 Marks) Objective type questions - attempt all.

MCQs

Filling the blanks

Define terms with examples

Differences

Give scientific reasons

Complete and balance the equations

Explain with an example.

Section B (40 marks) Out of 6 questions - answer any 4 questions (10 marks each).

Type of questions in each question

1. Experiment with labelled diagram
2. Find out reactants / products from the given equation / reaction
3. properties
4. Describe in detail
5. Explain the terms
6. Applications
7. What happened when

Note : Type of Questions are subject to change for all the paper style.

Biology

Month	Sr.No	Topic	Concept	Activity
April	1	Ch-1 Blood-The circulatory fluid in our body Ch-2 Transportation in Plants - Absorption, Conduction and Rise of Sap	1. Human Circulatory System 2. Various types of blood 3. Transfusion of blood 4. Functions of the blood 5. Transport of water and mineral salts and manufactured food in Plants	1. To count Pulse rate at rest and after exercising 2. Self activity - To collect information about blood group of persons around you 3. To demonstrate Osmosis process 4. Experiment to demonstrate Transpiration
Jun	2	Ch-2 Continue... Ch-3 Reproduction in Plants	1. Sexual and Asexual reproduction 2. Parts of a Flower 3. Pollination	1. To show Vegetative Propagation 2. To show Parts of a flower and name them 3. Self activity - To examine pollen grains in different flowers
July	3	Ch-3 Continue Ch-4 Seed - Structure and Germination	1. Types of seeds, structure of seed. 2. Germination of Seed, conditions necessary for germination.	1. Germination of Pea-seed. 2. Germination of Maize grain. 3. The three bean experiment to demonstrate germination
Agu	4	Ch-5 Reproduction in Animals	1. Sexual and Asexual reproduction in Animals. 2. Reproduction in Human Beings. 3. Physical changes in human beings as a result of growth. 4. Adolescence and adult hood- problems related with adolescence.	1. To observe changes in the self with the help of photographs.
Sep	5	Revision SA-1		
Oct	6	Ch-8 Health and Hygiene	1. Deficiency diseases. 2. Categories of diseases. 3. Preventive measures for diseases.	1. To play a matching game of some deficiency diseases, the kind of nutrients concerned and rich sources of nutrients.
Nov	7	Ch-8 Continue... Ch-9 Pollution and Conservation	1. Renewable and non - renewable resources. 2. Pollution and pollutants. 3. Green house effect and global warming. 4. Conservation of natural resources. 5. Conservation of energy.	1. To identify local problems of pollution and steps to be taken to reduce it. 2. To practice some desired changes in life style for betterment of life.
Dec	8	Ch-9 Continue... Ch-6 Nervous System and Sense Organs	1. Coordination, the neuron. 2. Nervous system and its types. 3. Sense organs and their functions. 4. Taking care of sense organs. 5. Response to internal stimuli.	1. To identify some common edible and other objects by their smell & touch.

Biology

Month	Sr.No	Topic	Concept	Activity
Jan	9	Ch-7 Endocrine System - Hormones	1. The endocrine system. 2. The endocrine glands and their hormones.	1. To play a matching game of hormones and endocrine glands.
Feb	10	Ch-10 Food production and Management-I	1. Useful micro organisms, plants and animals. 2. Different types of soil. 3. Agricultural practices. 4. Crop protection, modern hybrid seeds and crop rotation.	1. To observe the water retention capacity of different types of soil. 2. To make compost in the school garden.
Mar	11	Ch-11 Food Production and Management-II	1. Domestic animals. 2. Sericulture, apiculture, pisciculture, poultry farming, live stock farming.	

Syllabus for exams

Unit Test - 1 Ch - 1

SA-1- Ch - 2,3,4 & 5

Unit Test - 2 Ch - 8

SA-2- Ch - 6,7,9,10 & 11

Paper Style

Unit Test 1 & 2 (20 marks)

Section A (10 marks)

Name the following

Filling the blanks

Give two examples

One word answers

MCQs

Section B (10 marks)

~ Diagram based question

~ Give scientific reasons

~ Draw labelled diagram

SA-1 & SA-2 (80 marks)

Section A (40 Marks) Objective type questions - attempt all.

Name the following

Filling the blanks

Give two examples

One word answer

MCQs

Define terms with examples

Full forms (expand the following abbreviations)

Explain with an example

Odd one out from each sets

Give scientific term

Section B (40 marks) Out of 6 questions - answer any 4 questions (10 marks each).

1. Diagram based questions
2. Experiment set up based questions.
3. Give scientific reason
4. Write short notes on topics
5. Describe the process
6. Draw labelled diagram

Note : Type of Questions are subject to change for all the paper style.

Geography

Month	L-No	Topic	Concept	Activity
April	1	The Solar System	Elementary study of the Major planets of our solar system - their sizes, distance from the sun in km, characteristic features of each planet, superior planets and inferior planets, Conditions favourable for life on earth	Collect various pictures regarding how human beings are making this earth unfit for living.
	2	Weather and climate	Difference between weather and climate, elements of weather.	Collect information about the maximum temperature and minimum temperature for some station from daily newspaper.
Jun	3	Temperature	Insolation, radiation, factors affecting temperature of a place, viz latitude, altitude, distance from the sea, ocean currents and winds.	Discuss global warming with your friends and teacher
	4	Atmospheric Pressure and winds	Factors affecting the distribution of air pressure of a place, viz temperature, altitude and rotation of the earth. Pressure belts of the world - reasons for high and low pressure	Collect Some weather maps depicting cyclones on them
July	5	Moisture in the Atmosphere	Humidity - temperature and humidity, Saturated air, dew point, evaporation, condensation, precipitation - relief, convectional and cyclonic rainfall	Collect picture of various types of clouds and paste them in your notebook
	6	Measurement of Temperature and Rainfall	How to measure temperature and rainfall Calculation of mean daily, mean monthly, mean annual temperature and diurnal range temperature	
	7	Europe: Location, Area and Political and Physical Features	Location, political divisions (Balkan states, Baltic states, lowland countries and Scandinavian countries) Physical features - North western Highlands, North European plains, central Upland, the Alpine System.	
Agu	8	Europe: Climate, Natural vegetation, and wildlife	Climate and vegetation - tundra, cool summer continental, marine wet coast, steppe, humid subtropical, desert, Mediterranean	

Geography

Month	L-No	Topic	Concept	Activity
Oct	9	Europe: Utilization of Resources	Soils, animal rearing, forests, water resources, fishing ground, minerals	Collect information about the Fishing ground of Europe and write report on it.
Nov	10	Europe: People, Transport and communication and Trade	Transport - Road ways, Railways, water ways, air ways, Trade - Export and import, important cities of Europe	Collect information about trade of Europe and discuss in class.
Dec	11	Asia: Location, Area, and Political and Physical Features	Location, Physical features - northern Lowlands, central Highland, Plateau, River Basins, Islands	Collect information about the Physical features of Asia, locate on Asia map and discuss in class.
	12	Asia: Climate, Natural vegetation, and wildlife	Climate and Natural vegetation - tundra, taiga, steppe, desert, monsoon	Make a table showing the names of various belts of vegetation in Asia, the trees growing in them and important animals found there-collect information about resources of Asia and write a report about it.
	13	Asia: Utilization of Resources	Agriculture, Livestock Rearing, Fisheries, Forests, minerals and Power Resources, Industries	
Jan	14	Asia: People, Transport and communication, and Trade	Awareness and impact of the fast population growth	Collect information about over populated country of Asia and discuss the impact of it
	15	India: Location, Area, and political and Physical Features	Location, Physical divisions - Northern Mountains, Northern plains, Peninsular India, Coastal plains, Islands	Make a models of Mountain, plateaus and plains
Feb	16	India: Climate, Natural vegetation and wildlife	Climatic characteristics, three Seasons, three Seasons with reference to North East and South west Monsoons. Vegetation - tropical rainforest, deciduous, desert, tidal, alpine wildlife Sanctuaries and biospheres	Collect information about endangered species of wildlife in India. Find out the wildlife Sanctuaries and National park where they found
	17	Case studies from India	1) wheat cultivation in the Punjab 2) Plantation in Kerala 3) Textile industry in Mumbai 4) Bangalore - Silicon valley of India	Collect information and pictures about IT Industry of India.
March	18	Disaster Management	Natural Disasters - Earth quake, Floods, cyclones, drought Man - Made Disasters - Fires, Nuclear disasters, Chemical and Biological disasters, terror attacks Disaster Management	Collect the Information about the recent natural disasters and make a report on it.

Syllabus for exams

Unit Test - 1 Ch- 1,2,3

SA-1- Ch - 4,5,6,7,8

Unit Test - 2 Ch - 9,10,11

SA-2- Ch - 12,13,14,15,16,17,18

Paper Style

Unit Test 1 & 2 (20 marks)

Q.1 - Objectives / map (as per syllabus)	10m
Q.2 - Subjective	10m

SA - I and SA - II - 80 marks

Part - I Objectives and Map (as per syllabus)	30
Part - II Subjective (attempt any 5 out of 9)	50

Types of objectives

- Choose the correct option
- Fill in the blanks
- Mark the wrong statements and correct them
- Match the columns

Note : Type of Questions are subject to change for all the paper style.

History

Month	L-No	Topic	Concept	Activity
April	1	Decline of the Mughal Empire	a. Causes for the decline of the mughal empire. b. Aurangzeb's religious and deccan policy. c. Weak Successors of Aurangzeb. d. Wars of succession and politics at the mughal court. e. Administrative failure. f. Foreign invasions.	Class Discussion, collection of Information, Explanation, Brainstorming
	2	Rise of the Regional kingdoms	a. The Marathas. b. Nizams of Hyderabad. c. Nawabs of Bengal. d. Sultans of Mysore. e. Nawabs of Awadh. f. The Rajputs g. The Sikh Kingdom.	Collection of information, Class Discussion, Explanation, Brainstorming
Jun	3	The Carnatic Wars: Anglo- French Rivalry	a. First Carnatic War. b. Second carnatic War. c. Third Carnatic War.	Brainstorming & Explanation
July	4	The British Conquest of Bengal	a. Battle of Plassey. b. Battle of Buxar. c. Dual Government in Bengal.	Brainstorming & Explanation
	5	Expansion of British Power in Inida.	a. Anglo-Mysore war. b. Anglo-Maratha wars. c. Anglo Sikh Wars d. British expansionist strategies.	Brainstorming Discussion & Explanation
Agu	6	Impact of the British rule on India.	a. Anglicist - Orientalist debate b. Educational Reforms in India. c. Economic impact of the British Exploitation.	Brainstorming Discussion & Explanation
Sep	7	Reform Movements in India under the British Rule.	a. Reform movements in Bengal. b. Reform movement in western India. c. Reformers in South India. d. Syed Ahmed and the Aligarh Movement. e. Reform among the Parsees. f. Reform among the Sikhs.	Discussion, Explanation, Collection of Information & Brainstorming

History

Month	L-No	Topic	Concept	Activity
Oct	8	The Uprising of 1857.	a. Causes for the Revolt of 1857. b. Events of the Revolt. c. Causes for the Failure of the Revolt. d. Results of the Revolt.	Brainstorming & Explanation
nov	9	The Rise of Indian Nationalism	a. Causes for the Rise of Nationalism b. Ilbert bill controversy.	Brainstorming , Discussion & Explanation
Dec	10	Indian National Movement: 1885-1916	a. The Moderates b. Radical Nationalists c. Partition of Bengal. d. Formation of the muslim league.	Brainstorming, Discussion & Explanation
Jan	11	Mahatma Gandhi and the Indian National Movement: 1917-1934	a. Concept of Satyagraha b. Non-Cooperation Movement. c. Swaraj Party	Audio - visual, Brainstorming & Explanation
Feb	12	Towards Independence: 1935-1947	d. Civil Dis-obedience Movement. a. Quit India Movement. b. Subhash Chandra Bose and the INA. c. Events leading to Independence	Brainstorming, Discussion & Explanation
	13	The Age of Revolutions	a. American Revolution b. French Revolution.	Brainstorming, Discussion &
march	14	Nationalist Movements in Europe: 1830-1870	a. Rise of Nationalism b. Revolutions of 1830 and 1848. c. Italian Unification. d. Unification of Germany.	Explanation Brainstorming & Explanation
	15	The American Civil war	a. Causes for the American Civil War. b. The American Civil War.	Brainstorming & Explanation

Civics

Month	L-No	Topic	Concept	Activity
April	16	United Nations Organization	a. The United Nations. b. Structure of the UN. c. Impact of the UN.	Brainstorming, Explanation, Discussion & Collection of Information
Jun	17	Agencies of the United Nations	a. Agencies of the UN. b. Role of the UN Agencies.	Brainstorming Explanation
Oct	18	India's Foreign policy and its Neighbours	a. India's Foreign Policy. b. Role in the Non-Aligned Movement c. Involvement with the SAARC d. India in World Affairs.	Discussion Collection of Information Brainstorming & Explanation
Dec	19	Problems in Today's World.	a. Over population and Poverty b. Forms of Pollution c. International Terrorism. d. Interdependence and Globalisation e. Disarmament.	Brainstorming Discussion & Explanation

Syllabus for exams

Unit Test - 1 Ch- 1,2,3 & 16

SA-1- Ch - 4,5,6,7 & 17

Unit Test - 2 Ch - 8,9 & 18

SA-2- Ch - 10,11,12,13,14,15,& 19

Paper Style

Unit Test 1 & 2 (20 marks)

Q.1 - Short answer questions. 10m

Q.2 - Answer the question in detail (any 1) 10m

SA - I and SA - II - 80 marks

Part 1 (30 Marks)

Section - A

Q.1 10 questions of 1 marks each (Civics) 10m

Q.2 10 questions of 2 marks each (History) 20m

Part 2 (50 Marks)

Section - A (Civics)

Attempt any 2 questions from this section.

3 questions having 3 parts of 3,3& 4 Marks. 20m

Section - B (History)

Attempt any 3 questions from this section.

5 questions having 3 parts of 3,3& 4 Marks. 30m

Note : Type of Questions are subject to change for all the paper style.

Hindi

Month	Sr.No	Topic	Concept	Activity
अप्रैल	१	(एक ही वरदान तुम) L-4 विलोम, समानार्थी निबंध पत्र, मुहावरें	साहस, वीरता, विश्वास के गुण विकसित करना	कविता रचना वाद-विवाद
	२	पुरस्कार	राष्ट्रहित, देशप्रेम की भावना का विकास करना	पात्रों का अभिनय
जून	३	वर्षा की बूँदे	एकता, परोपकार की भावना का विकास शुद्ध उच्चारण	बारिश का चित्र बनाना
		L-1 भाषा, लिपि और व्याकरण	उदाहरणों द्वारा पाठ की व्याख्या करना	भाषा और लिपि का चार्ट बनवाना
जुलाई	४	लाला लाजपतराय L-5 शब्द रचना (निबंध, पत्र)	लालाजी के बारे में बताना उनकी जीवनी पढ़ने के लिए प्रेरित करना।	चित्र बनवाना शब्दों की सूचि
अगस्त	५	दो कलाकार	लोक-कल्याण-समाज-सेवा की भावना का विकास छात्रों में करना	भाषण-का आयोजन
	६	मनभावन सावन L-6 (व्याकरण) संज्ञा	प्रकृति के प्रति छात्रों में प्रेम विकसित करना संज्ञा, लिंग वचन की जानकारी देना	कविता रचना शब्दों की सूचि बनाना
सितंबर	७	सफलता की चुनौतियाँ (व्याकरण)	बाधाओं पर विजय प्राप्ति का उद्देश्य निश्चित करने का गुण छात्रों को सिखाना	साक्षात्कार
		L-7 सर्वनाम L-8 विशेषण	सर्वनाम विशेषण की विशेष जानकारी छात्रों को देना	शब्दों की सूचि
अक्टूबर		निबंध, पत्र	पत्रका प्रारूप	अभ्यास लेखनकार्य
नवंबर	८	बचपन में प्रेमचंद (व्याकरण) L-12 L-13	छात्रों में प्रतिकूल परिस्थितियों का सामना करने का साहस विकसित करना खेल भावना का विकास विराम चिह्न, तथा अशुद्ध वाक्यों की जानकारी	प्रेमचंद की तस्वीर उनके कार्यों पर चर्चा शब्द-भण्डार में वृद्धि

Hindi

Month	Sr.No	Topic	Concept	Activity
दिसंबर	९	९ सच है सतत सघर्ष ही	कठिनाईयों में भी धैर्य रखने की सीख देना। हिम्मत न हारने की सीख देना।	प्रीती मोगाजी के बारे में बोलना
	१०	१० अंधाकार में प्रकाश	गुरुभक्ति की भावना जिज्ञासु प्रकृति का विकास	संवाद प्रस्तुती
जनवरी	१२	(स्वर्ग बना सकते हैं)	सामाजिक भावना, सुखशांति भारतीय संस्कृति से परिचय	कविता रचना
	१४	संगीत की दुनिया निबंध, पत्र	संगीत प्रेम, प्रकृतिप्रेम वाद्यों की पहचान बताना	वाद्यों के चित्र
फरवरी	१५	परिंदोवाला पत्र, निबंध, अपठित गद्यांश	पर्यावरण की जानकारी, पक्षी प्रेम, प्रकृतिप्रेम से अवगत कराना अपठित गद्यांश की जानकारी	विभिन्न पक्षियों का चार्ट अभ्यास कार्य
मार्च	१८	सुब्रह्मण्य भारती दो कविताएँ पुनरावर्तन	समाज - सेवा की भावना समयानुकूल व्यवहार मातृ-पितृ प्रेम, सम्मान कृतज्ञता का विकास	भारती की तस्वीर कविता लिखना

पाठ्य क्रम

Unit Test 1

निबंध, पत्र, मुहावरे विलोम समानार्थी

Unit Test 2

मनभावन सावन, सफलताकी चुनौतिया, बचपन में प्रेमचंद, सर्वनाम, विशेषण

* SA-1 Exam

- निबंध, पत्र, अपठित गद्यांश, उपसर्ग, प्रत्यय, भाषा, लिपि और व्याकरण,
L - एक ही वरदान दो तुम, पुरस्कार, वर्षा की बूँदे, लाला लाजपतराय, दो कलाकार ।

* SA-2 Exam

- निबंध, पत्र, अपठित गद्यांश, वाक्यों को शुद्ध करो, निर्देशानुकार वाक्यपरिवर्तन
L - सच है सतत संघर्ष, स्वर्गबना सकते हैं, परिंदोवाला अंधकार में प्रकाश, दो कविताएँ ।

• Paper Style

Unit Test 1 (20) Marks

निबंध लिखो -	(10)
पत्र लिखें-	(05)
मुहावरों का अर्थ	(02)
विलोम समानार्थी	(03)

Unit Test 2 (20) Marks

(१) अवतरणों को पढ़कर प्रश्नों के उत्तर लिखे-	(10)
(२) विशेषण बनाएँ-	(05)
(३) सर्वनामों का वाक्यों में प्रयोग/भेद	(05)

* SA-1 & SA - 2 = 80 Marks

प्र.१ निबंध लिखो- (पाँच में से एक)	(10)
प्र.२ पत्र लिखो- (दो में से एक)	(07)
प्र.३ अपठित गद्यांश- (अनिवार्य)	(10)
प्र.४ व्यावहारिक व्याकरण- (अनिवार्य)	(08)
प्र.५ अवतरणों के प्रश्नों के उत्तर लिखे - (छह में से चार अवतरण)	(40)

Note - 11, 13, 16, 17 पाठ्यक्रम में नहीं है । व्याकरण में 2, 3, 9, 10, 11 पाठ नहीं है।)

Note : Type of Questions are subject to change for all the paper style.

Sanskrit

Month	Sr.No	Topic	Concept	Activity
जुन	१	मम दिनचर्चा	जीवन में “समय” का बहुत महत्त्व है, इसका पता घड़ी द्वारा चलता है, संस्कृत में इसे ‘घटी’ कहते हैं ।	चार वृत्त बनाकर समझाएँ कि संस्कृत में “पाद” $\frac{1}{4}$ होता है।
जुन	२	जानीहि निज-देशम् अतिरिक्त व्याकरण	भारतीय संस्कृति और सभ्यता के विषय में है। इस गीत का उद्देश्य छात्रों में राष्ट्र के प्रति प्रेम और नैतिक गुणों का विकास करना है। यहाँ अनेकता में एकता दिखाई देती है ।	अपने देश के बारे में जानने के लिए विषय दिए जाएँगे १) परिधाननि (प्रदेशनुसारम्) २) भोजनम् ३) पर्वताः ४) नद्या
जुलाई	३	त्वरितबुद्धि वानरः	जो सुख-दुःख में एक समान रहता है, साथ नहीं छोड़ता, वहि हमारा हितैषि होता है । इस पाठ में वानर और मगरमच्छ की मित्रता का वर्णन है ।	यह कहानी को नाटक के हिसाब से कक्षा में किया जा सकता है ।
	४	इच्छाशक्ति - बलीयसी	‘इच्छाशक्ति’ अर्थात् कार्य को करने से पहले ही मन में आत्मविश्वास और तीव्र इच्छा जगाना । इच्छाशक्ति बहुत बलवती है । यह पाठ ऐसी - ही स्वावलम्बी वैज्ञानिक डॉ. चन्द्रा के विषय में है ।	उन महिलाओं का चित्र अपने उत्तर पुस्तिका में लगाएँ जिन्होंने विविध क्षेत्रों में नए कीर्तिमान बनाए हैं ।
अगस्त	५	विद्यालयस्य क्रीडा-दिवस अतिरिक्त व्याकरण	अपने शरीर को स्वस्थ बनाए रखने के लिए व्यायाम्, प्रातः-भ्रमण, तथा खेलकूद आदि अनिवार्य है । खेलकूद के महत्त्व का प्रतिपादन किया गया है ।	अपने विद्यालय की क्रीडा दिवस के बारे में पाँच वाक्य में लिखना है ।

Sanskrit

Month	Sr.No	Topic	Concept	Activity
	६	दुर्जनाः परिवर्तव्याः	अपरिचित पर जाँचे- परखे विना विश्वास नहीं करना चाहिए । शेर से अभय प्राप्त ऊँट भी लोमड़ी की धूर्तता से मारा गया । जीवन में हर क्षण जागरूक रहना चाहिए ।	कक्षा में नाट्यरूप में दर्शाएँ ।
सेप्टेम्बर	७	सुवचनानि	सुवचन सदैव प्रेरित करते हैं । इनसे लोक व्यावहार का ज्ञान मिलता है और जीवनपथ के कठिन क्षणों में बहुत उपयोगी हैं ।	एक - एक श्लोक को छात्र साहस और आत्मविश्वास के साथ कक्षा में पढ़ेंगे ।
अक्टूबर	८	पादपाः- हितकारिणः अतिरिक्त व्याकरण	पेड़-पौधे हितकारी होते हैं । हमारी सभी आवश्यकताओं की पूर्ति इन्हीं पेड़ - पौधों से होती है ।	चार्ट पर वृक्षों के विभिन्न अङ्गों के सदुपयोग दिखाएँ ।
नवम्बर	९	मैट्रोयानम्	आधुनिक मानव समाज ने विज्ञान को भी चकित कर देनेवाली उपलब्धियों द्वारा निरन्तर सफलता की कई सीढ़ियों पार कर ली हैं । इस क्षेत्र में मैट्रो रेल एक नई उपलब्धि है ।	थर्मोकॉल व चार्ट पेपर के ऊपर मैट्रो रेल या रेल को चित्र बनाएँ ।
डिसेम्बर	१०	इ-मनोरञ्जम्	प्रस्तुत पाठ विज्ञान के सर्वाधिक आश्चर्यजनक आविष्कार "कम्प्यूटर" पर आधारित है । इसमें इन्टरनेट कार्यक्रम वर्णन किया गया है ।	कम्प्यूटर का फोटो अपने उत्तर पुस्तिका में बनाएँ ।
	११	वञ्चनायाः- फलम्	मनुष्य जैसा कर्म करता है उसे उसके अनुसार फल प्राप्त होता है ।	सच्चाई और ईमानदारी की कहानी कक्षा में बताना है ।
जन्युवारी	१२	गणतन्त्र-दिवस- समारोह	प्रस्तुत पाठ में भारत के प्रमुख राष्ट्रीय पर्व गणतन्त्र - दिवस - समारोह का वर्णन किया गया है ।	भारत के एक मानचित्र अपने अपने उत्तर पुस्तिका बनाएँ । अन्तरराष्ट्रीय विशिष्ट-दिवस के वारे में चर्चा.

Sanskrit

Month	Sr.No	Topic	Concept	Activity
	१३	अग्ने चलत चलत रे बालाः	जीवन में कभी निराश नहीं होना चाहिए, प्रकृति का मूलमन्त्र यही है की नित्ये चलते रहाना चाहिए	अपने अपने जीवन के वारे में कक्षा में बताना है ।
फेब्रुवारी	१४	अभ्यासात कौशल-प्राप्ति	एकाग्रता के महत्व को बताया गया है । 'अभ्यास' ही एकमात्र ऐसा साधन है जिसके द्वारा व्यक्ति प्रत्येक क्षेत्र में सफलता या सकता है ।	अपने अपने अनुभव बताना है ।
	१५	अस्माकं प्रकृति	२१ वीं सदी विज्ञान का युग है । इसके बल पर मानव ने पृथ्वी, जल, आकाश तथा चन्द्र आदि ग्रहों पर अधिकार कर लिया है । इससे हमारा प्राकृतिक वातावरण नष्ट हो गया है।	छात्रों द्वारा नाटक का अभिनय करो
मार्च		अतिरिक्त व्याकरण रिविजन		

Syllabus and paper style

Unit Test 1

L - 1, 2, 3 & Grammar

- प्र.१ (क) पर्यायवाचि शब्द लिखत:- (2)
(ख) वचन बदलो:- (2)
- प्र.२ (क) विपरीतार्थक शब्द लिखत:- (2)
(ख) एतानि कथनानि कः कथयति:- (2)
- प्र.३ सन्धिच्छेद/योजयत:- (2)
- प्र.४ पद्यांश पूर्यत:- (4)
- प्र.५ प्रश्नना उत्तरत:- (4)

Unit Test 2

L - 8, 9, & Grammar

- प्र.१ (क) विपरीतार्थक शब्द लिखत:- (2)
(ख) सन्धिच्छेद कुरुत:- (2)
- प्र.२ (क) समानार्थक शब्द:- (2)
(ख) संख्यावाची शब्द लिखत:- (2)
- प्र.३ (क) विकल्पेभ्य उत्तर चित्वा लिखत:- (3)
(ख) संस्कृत भाषया (3)
- प्र.५ प्रश्नना उत्तरत:- (6)

Syllabus and paper style

SA-1 L 4 to 7 & Grammar

- प्र.१ (क) समानार्थक शब्द लिखत:- (5)
(ख) विपरीतार्थक शब्द लिखत:- (5)
- प्र.२ (क) सन्धिच्छेद / योजयत:- (5)
(ख) वाक्य रचयत:- (4)
- प्र.३ (क) उपसर्गः / धातुरूप लिखत:- (4)
(ख) मेलनम् कुरुत:- (6)
- प्र.४ (क) श्लोकांश पूर्यत:- (6)
(ख) विकल्पोभ्य उत्तर चित्वा लिखत:- (8)
- प्र.५ (क) प्रश्ननिर्माण कुरुत (10)
(ख) प्रश्नना उत्तरत:- (12)
- प्र.६ (क) पत्र लिखत:- (7)
(ख) कम्पो लिखत (8)

Syllabus and paper style

SA-2 L - 10 to 15 & Grammar

- प्र.१ (क) समानार्थक शब्द लिखत:- (4)
(ख) विभक्ति च वचनम लिखत:- (4)
- प्र.२ (क) प्रकृति प्रत्ययं पृथक च संयुक्तं वा कुरुत (4)
(ख) आम / न लिखत (4)
- प्र.३ (क) सन्धिच्छेदं / योजयत (5)
(ख) मेलनम् कुरुत:- (5)
- प्र.४ (क) विकल्पेभ्य उचितं उत्तर चित्वा लिखत:- (8)
(ख) पद्यांश पूरयत (6)
- प्र.५ (क) प्रश्ननिर्माण कुरुत (8)
(ख) प्रश्नना उत्तरत:- (10)
- प्र.६ (क) कथा पूरयत:- (7)
(ख) पत्र लिखत:- (7)
(ग) कम्पो लिखत:- (8)

Note : Type of Questions are subject to change for all the paper style.

Computer

Month	S.-No	Topic	Concept	Activity
April	1	Ch-1. Introduction to computers : networking	Computer Network, LAN, MAN, WAN, Network topology.	Write about the network topology used in your lab in word document.
	2.	Ch-4. Introduction on HTML	HTML Structur3e, creating and saving HTML Document.	Create a Basic HTML page for welcoming user.
June	3.	Ch-5. Creating webpage using HTML.	Body, Head, Title, Break, Paragraph, font, marquee, list, table, image, hyper-link tags.	Create a HTML page using all tags which you have studied in this chapter.
July	4	Ch-6. More on Adobe Flash Professional CS6	Creating ,editing, and deleting a file Timeline panel, symbols, animating and testing a movie.	Create an animated movie.
Aug.	5.	Ch-7. More on internet	E-commerce, e-governance, online news Newsgroups, Biogs, Social networking	Give four examples of all types of websites.
Sep.	6	Revision	SA-1 Exam	
Oct.	7	Ch.8 Computer Ethics, crime and security.	Hacking, cracking, copyright, cyber law, software piracy, privacy.	Write a note on how you can save your computer from hackers.
Nov.	8	Ch-2. Learn to use Microsoft Access 2010	Database, Table, Query, Form, Report	Create student database to storing important information of student database.
Dec.	9	Ch-2. Learn to use Microsoft Access 2010	Creating, viewing, editing and deleting table, Primary key, foreing key relationship.	Change the view of the table, edit and delete data from student database.
Jan.	10	Ch-3. Queries, forms and reports in Microsoft Access 2010	Queries, forms and reports	Writing the queries on Student database and generating the report.
Feb/Mar	11	Revision.	SA-2 Exam	

Syllabus for exams

Unit Test - 1 Ch- 1

SA-1- Ch - 4,5,6

Unit Test - 2 Ch - 7

SA-2- Ch - 2,3,8

Paper Style

Unit Test 1 & 2 (20 marks)

MCQs	5m
Fill in the blanks	5m
Short answer question	4m
Long answer question	6m

SA - I and SA - II - 80 marks

MCQs	10m
Fill in the blanks	10m
True / False	10m
Short answer question	10m
Long answer question	20m
Programs/ error correction	20m

Note : Type of Questions are subject to change for all the paper style.