

CLASS : XI (ARTS) ENGLISH

(Subject Code 301)

Month & Date	Topic	Art Integrated Activity
July 1st -15th	1 Hornibill - The Portraiat of a Lady A Photograph 2 Writing skills- Notice writing	1. PPT Making/slide Show 2. ASL Activity - Speaking Skill 'Importance of Grandparents' 3. Make Comic Strips & Dialogues
	16th - 30th	1. Snapshots - The Summer of a Beautiful white horse 2 Writing Skills - Article Writing - Letter to editor - Speech / Debate 3 ASL Session
August 1st - 15th	1 we're not afraid to die if we can all be together 2 The Laburnum Top 3 The Address 4 Job Application (Writing Skills) 5 Grammar - Determiners Tenses.	1. PPT/Slides show 2. Flow Chart / Mind / Map / Time line 3 Travelogue 4 Flash Cards
	16th - 30th	1 Rangas Marriage 2 Discovering Tut: The Saga Continues 3 The Voice of the Name 4 ASL Sessions 5 Grammer - Module Error Correction, Editing Tasks



October 1st - 15th	1 Landscape of a soul 2 Classified and displayed Advertisements 3 Letter to School Authorities 4 ASL Sessions.	1 Poster Making 2 Scrap file of Different Advertisements
16th - 30th	1 Albert Einstein at school 2 Poster (Writing Skills) 3 Business & Official Letters	1 Debate on Education Systems 2 Make colorfull poster on topics issues.

November 1st - 15th	1 The Ailing Planet 2 Btilrs 3 Childhood	Poster making Speech-Role of a leacher
16th - 30th	1 Mother's Day 2 The Ghat of the only World 3 Father to Son 4 The Tale of a melon city	1 Role Play 2 PPT Making/SlideShow 3 Article Writing- Generation Gap

MONDAY TEST (JULY)

• The Portrait of a Lady • A Photograph • Notice writing

SEPTEMBER (TEAM I)
Hornbill - Chapter 1 to 3 Poems : Photograph, The Labuehun, Tap, Voice of the rain

Snapshot - Chapter 1 to 3 Section A - Complete i.e. Reading Comprehension & Note Making
 Section B - Notice, Posters, Letter Writing & Speech

November Test Monday • Albert Einstein • Landscape of a soul
 • The Ailing Planet • Letter writing
Reading & Writing Section

December (Exam) Full Syllabus



PSYCHOLOGY (037)

Month	Chapter No.	Name of Chapter	Art Integrated Activity
July	1st-15th Ch 1	What is Psychology?	Make a Timeline on various events related to history of psychology. Tabular representation of schools of psychology.
	16th-31st Ch 2	Methods of enquiry in Psychology. Project Work: Selection of problem. Hypothesis, Objective, Introduction, Methodology.	Make project using PowerPoint presentation. Roleplay on process of taking interview and making report.
August	1st-15th Ch3	The bases of human behaviour.	Diagrammatic representation of brain, nervous system, neurons etc
	16th-31st Ch4	Human Development	Cartoon representation with dialogues on comparison between 5 yr old and 10 yr old child with reference to Jean Piaget's theory.
September	1st-15th 16th-30th	Practical File work. Revision of Term 1 Exam: Ch 1,2,3,4 Term 1 Exam	
Oct.	1st-15th Ch 5	Sensory, Attentional and Perceptual processes.	Make a model on illusions.
	16th-31st Ch 6	Learning.	Showing videos on different types of theories of learning.

November	1st-15th Ch 6 Learning.		Tabular comparison between different types of conditioning
	16th-31st Ch 7 Human Memory. Project File to be Completed.		Mind mapping on types of memory and mnemonics.
December	1st-15th	Term 2 Exam	
	16th-30th Ch 8 Thinking		Problem solving activities like Anagrams, joining dots etc.
January	1st-15th	Winter Vacation: Complete Practical File. Revise previously done chapters.	Complete project work and compile project file using PowerPoint presentations.
	16th-31st Ch 9 Motivation & Emotion Revision and Tests of important questions		Make pyramid model on Hierarchy of needs.
February	1st-15th Revision of important questions of Chapters 1 to 9		Mind mapping of important topics of each chapter.
	16th onwards	Annual Exam and Practical	Decoration of practical and case study files.
March	Annual Exam		
Syllabus:			
Class Test 1- Ch 1			
Class Test 2- Ch 2			
Term 1 - September Ch 1, 2, 3,4			
Term 2 - December Ch 1, 2,3,4,5			
Annual Exam February- March Ch 1to 9			

HOME SCIENCE

(Subject Code 064)

Month	Date	Chapter	Topic	Art Integration Activity	Practical
July	01.07.21 – 15.07.21	Ch-I	Introduction to Home Science	Role Play	1. Understand one-self
		Ch-2A, 2B, 2C	Understanding one-self Adolescence		Preparing Snacks
	16.07.21 – 31.07.21	Ch-3	Food, Nutrition, Health & Fitness	Video/ Film-making	Assess Health status
		Ch-4	Management of Resources		2. Diet plan for day 3. Apparel used in day
Aug	01.08.21 – 15.08.21	Ch-5, Ch-6	Fabric around us Media & communication technology	Musical presentation	4. Making Time Plan 5. Emotions during Adolescence
	16.08.21 – 31.08.21	Ch-7, Ch-8	Nutrition health & hygiene Survival growth & development	Brochure/ Flyer/ Document making	
Sep		Ch-I to Ch-8	TERM-I EXAMINATION		
Oct	01.10.21 – 15.10.21	Ch-9, Ch-10	Nutrition, health & well being Our Apparel	Theatre/ Dramatic	6. Identify Thermal Properties of fabrics 7. Preparing Snacks
	16.10.21 – 31.10.21	Ch-11, Ch-12, Ch-13	Health & Wellness Financial Management & Planning Care & Maintenance of fabrics	Culinary Art Slide Show/PPT	8. Study of labels 9. Making of budget 10. Block Painting Tie & Dye Painting
SEP		Ch-I to Ch-8	TERM-I EXAMINATION		
NOV		Ch-9, Ch-10	MONDAY TEST		
DEC		Ch-1 to Ch-13	TERM-II EXAMINATION		

ECONOMICS

(Subject Code 030)

Month	Date	Unit	Topic	Art integration
July	1.7.21- 15.7.21 16.7.21- 31.7.21	Unit-B-1,2 Unit-B-3, Unit-A-1	Introduction, consumer =m Theory of demand Introduction to statistics	PPT, mind mapping Video, cartooning, role play, Drawing of diagrams(waste material), talk on govt. policies & PPC
Aug.	1.8.21- 15.7.21 16.8.21- 31.8.2	Unit-A-2 Unit-A-3 Unit-B-4	Collection of data Organization of data Production, cost, Revenue	PPT, Mind Mapping, Document making 1.(questionnaire), 2.cost benefit analysis, info graphics
Sep.	1.9.21- 15.9.21 16.9.21- 30.9.21		Revision Term I Exams	
Oct.	1.10.21- 15.10.21 16.10.21- 31.10.21	Unit-B-4 Unit-A-4 Unit-A-5	Producer =m, Supply, Presentation of data Measures of central tendency	PPT, info graphics ,mind mapping
Nov.	1.11.21- 15.11.21 16.11.21- 31.11.21	Unit- A(7,8) Unit-B-5	Correlation, Index Numbers Forms of market, Market equilibrium	PPT, poster, cartooning, talk ,mind mapping, role play
Dec.	1.12.21- 15.12.21 16.12.21- 31.12.21		Revision Term II EXAMS	
Jan.	15.1.22- 31.1.22	Unit-A-6	Dispersion, Revisi on	Mind mapping, chart, PPT
Feb.	1.2.22 onwards		Revision Final examination	

Examination	Month/date	Syllabus
Class test 1	August	Unit-B(1,2,3)
Class test 2	November	Unit-A(4,5)
Term 1	September	Unit-A(1,2,3,) ,Unit-B(1,2,3,4)
Term 2	December	Unit-A(4,5,7,8) ,Unit-B(4,5)
Final Exam	February	Full syllabus

LEGAL STUDIES (074)

Month	Syllabus	Art integration activities
July 1-15 16-30	UNIT 1, CHAPTER 1 AND 2 Unit 1 chapter 3 and 4	PPT SKETCHING
August 1-15 16-30	Unit 3 chapter 3, Unit 2 chapter 1 Unit 2 chapter 2 and 4	Drama PPT
September	Revision	
October 1-15 16-30	Unit 2 chapter 3, Unit 3 chapter 1 Unit 3 chapter 2 and 3	Slideshow Ppt
November 1-15 16-30	Unit 4 Unit 5	Video Video
December 1-15	Revision	
January 1-15 16-30	Unit 5 Unit 5	PPT Brochure
February 1-15	Revision	
September unit test	Unit1 and unit 2, ch. 1,2 and 4, unit 3 ch. 4	
October	Basic features of constitution	
November	Source of law	
December	Unit 1, unit 2, unit 3 and unit 4	

COMPUTER SCIENCE WITH PYTHON

(Subject Code 083)

Month and Date	Chapter	Art integration
July 1 st to 15 th	Getting started with python , python fundamentals	Flowchart of data types creating art reservoir using waste material-operators
July 16 th to 30 th	Flowcharts, conditional constructs	Sketching, charts on conditional statement and loops
August 1 st to 15 th	Looping constructs	PPT
August 16 th to 30 th	Strings in python, list	PPT, tabular representation of function
October 1 st to 15 th	Tuples , dictionary	PPT, tabular representation of function
October 16 th to 30 th	Introduction of python modules: Math , random, statistics	PPT
November 1 st to 15 th	Computer systems organization, digital representation, Boolean algebra	Info graphics on number system
November 16 th to 30 th	Society, law and ethics	PPT
December	Term 2	
January	Revision, test and practical's	
February	Final paper	

Test 1 August: Flow Charts, Conditional Construct And Loops

Test 2 November: Strings, List, Tuples And Dictionary

SOCIOLOGY

(Subject Code 039)

Month	Date Ch.no	Name of chapter	Subject integration/art integration
July	1 st book 1-15 ch1 16-31 ch2	Sociology and society Terms, concepts and their use in sociology Revision of ch 1,2 for class test on July project work: selection of problems, hypothesis, objective, introduction , methodology	Economics, psychology, history, political science – relationship with these sciences. PPT on relationships between sociology and other sciences psychology – type of group. Collage on type of group. Topic related to any social science. Paper Quilling , sketching, use of waste material
August	1-15 ch3 16-31 ch4	Understanding social institution Culture and socialisation Project work: survey , analysis	Psychology –family, economics- economic institution. Mind map of family type on chart. Psychology –socialisation process. Poster in different cultural practices of people in India. (Sketching , painting)
September	1-15 ch5 16-30 --	Doing sociology : research methods. Revision of chapter of term 1 – ch 1,2,3,4,5- 1 st book September term 1 exam	Economics- statistics. Project file, analysis of responses.
October	2 nd book 1-15 ch1 16-31 ch2	Social structure, stratification and social processes in society Social change and social order in rural and urban society Revision of ch 1,2 for class test - ----Nov project work: suggestions, limitations	Economics, psychology – competition. PPT on social processes in society Economics-rural society. Poster on rural life. (Sketching, Painting) Paper Cutting , Drawing, use of waste materials

November	1-15 ch 3 16-31 ch4 Ch5	Environment and society introducing western sociology . Indian sociologists Project file to be completed	English – report writing on pollution in your area. Poster on air pollution Economics- Karl Marx collage on western sociologists Psychology- caste and class. Collage on Indian social thinker
December		Revision of chapters of term 2 exam: chapters 1,2,3,4,5 -2 nd book term 2 exam	
January 2022	1 st 15 th 16 th -31 st	Revise chapters of 1 st and 2 nd book Revision and tests of important question of chapters 1,2,3,4,5 - 1 st book: Practical file work	Decorating and completing files

Syllabus

Class test 1-	Ch 1,2	1st book
Class test 2 -	Ch 1,2	2nd book
Term 1 - September	Ch 1,2,3,4,5	1st book
Term 2 - December	Ch 1,2,3,4,5	2nd book
Annual exam ; February - March 2018	Ch 1,2,3,4,5	1st book and Ch 1,2,3,4,5 2nd book

Home work :

Winter Vacation: complete practical file. Revise chapter of 1st and 2nd book

FINE ART (SCULPTURE) Subject Code 049

Month	Topic	Art Integrated Activity
April 1-15	Theory Unit-I Pre-Historic Rock Painting and Art of Indus Valley	PPT
16-30	Practical Introduction of Method and Material of Clay Sculpture	Videos
May 1-15	Theory Unit-II Buddhist, Jain and Hindu Art	Picture
16-30	Practical Modeling in Relief with clay	Sketching, Sculpture
July 1-15	Theory Unit-III Temple Sculpture, Bronzes Sculpture	Video
16-31	Practical Modeling in Round with clay	Sketching Sculpture
August 1-15	Theory Indo-Islamic Architecture	virtual visit of monuments
16-30	Practical Modeling in relief with clay	Sketching, Sculpture
Sept. 1-15	Practical Modeling in round with clay	Sketching, Sculpture
16-30	Term one	
October 1-15	Practical Modeling in relief with clay	Sketching, Sculpture
16-31	Revision	
Dec. 1-15	Practical Modeling in round with clay	Sketching, Sculpture
16-31	Term II	
Syllabus :		
Class Test		
July	Unit-I : Pre Historic Rock Painting and Indus Valley	
October	Unit-II : Buddhist, Jain and Hindu Art	
Term -I	September : Unit-I and II	
Term -II	December : Unit-III : Round and relief Sculpture	

FINE ART (PAINTING) Subject Code 051

Month & Date	Topic	Art Integrated Activity	
April	1-15	Unit-I Theory Pre-Historic Rock Painting and art of Indus Valley	PPT
	16-30	Practical Designs (Black and White)	Drawing, Painting
May	1-15	Unit-II Theory Buddhist, Jain and Hindu Art	Picture Collage
	16-30	Practical Designs in Colours	Sketching, Painting
July	1-15	Unit-III Theory Temple Sculptures, Bronzes Sculptures	Videos
	16-31	Practical Objects study (Still Life)	Sketching, Pencil Shading
Aug.	1-15	Indo-Islamic Architecture	Virtual visit of Moments
	16-31	Nature Study	Sketching, Painting
Sept.	1-15	Practical Still Life Study (Two Objects)	Sketching, Pencil Shading
	16-30	Term One	
Oct.	1-15	Practical Land Scene	Drawing, Painting
	16-31	Revision	
Dec.	1-15	Practical Still Life Study	Drawing, Shading, Pen Work
	16-31	Term - II	



Syllabus :

Class Test July Unit-I
Pre-Historic Rock Painting and Indus Valley Art

Class Test Oct Unit-II
Buddhist, Jain and Hindu Art

Term I Sept. Unit-I and II
Practical : Still Life and Designs

Term II Dec. Unit-III
Practical : Still Life and Landscapes



PHYSICAL EDUCATION (000)

Month	Chapter No.	Name of Chapter	Art Integrated Activity
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MUSIC (000)

Month	Chapter No.	Name of Chapter	Art Integrated Activity

HINDI (000)

ekg fu/kr dk Z आर्ट इंटीग्रेशन

जुलाई

1-15 आरोह-पाठ-1: नमक का दरोगा किसान के जीवन पर फिल्म मेकिंग
कविता- कबीर के पद

वितान-भारतीय गायिकाओं में

बेजोड़ लता मंगेशकर

16-30 आरोह-मियां नसीरुद्दीन

कविता-मीराबाई, वे आंखे

अगस्त

1-15 आरोह: पाठ-विदाई, संभाषण
गलता लोहा

राजस्थान में पानी की समस्या और
उसके समाधान पर विडियो या
स्लाइड शो

कविता-घर की याद

वितान- राजस्थान की रजत बूंदे

अभिव्यक्ति और माध्यम-प्रतिवेदन, प्रेस

विज्ञप्ति, परिपत्र, लघुत्तरात्मक प्रश्न

16-31 आरोह: पाठ-रजनी स्पीति में बारिश

कविता-चंपा काले अक्षर नहीं चीन्हती

अभिव्यक्ति और माध्यम-लघुत्तरात्मक प्रश्न,

कार्यसूची, कार्यवृत्त

सितंबर अर्द्ध वार्षिक परीक्षा

अक्टूबर

1 से 15 आरोह: पाठ-जामुन का पेड़

घर में काम करने वाले नौकर-
नौकरानियों पर PPT

कविता-गज़ल

वितान- आलो-आँधारि

16-31 आरोह: पाठ-भारत माता

कविता-अक्क महादेवी

हे भूखा मत मचल

हे मेरे जूही के फूल जैसे ईश्वर

रचनात्मक लेखन

नवंबर

1-15

आरोहः कविता-सबसे खतरनाक
वितान- भारतीय कलाएं
अभिव्यक्ति और माध्यम-शब्दकोष,
लघुतरात्मक प्रश्न

भारतीय संगीत, चित्रकला व नृत्य
पर विडियो/फिल्म मेकिंग/PPT

16-30

आरोहः कविता-आओ मिल कर बचाएं
औपचारिक/अनौपचारिक पत्र लेखन

Dec.

पाठ्यक्रम की दोहराई व Term-II

जनवरी

पाठ्यक्रम की दोहराई

July/Aug

Monday

आरोह-गद्यखंड-नमक का दरोगा

Test

मियां नसीरुद्दीन
काव्यखंड-कबीर, मीराबाई
अभिव्यक्ति और माध्यम-
प्रतिवेदन, प्रेस विज्ञप्ति

Sept.

Term-I

आरोह-गद्यखंड-पाठ-11, 12, 14, 15
काव्यखंड-पाठ-1, 2, 4, 5
वितान-पाठ-1, 2
अभिव्यक्ति और माध्यम-
प्रतिवेदन, प्रेस विज्ञप्ति, परिपत्र, कार्यसूची,
कार्यवृत्त, शब्दकोष, औपचारिक/अनौपचारिक
पत्र, रचनात्मक लेखन, जनसंचार और
पत्रकारिता के विविध आयाम, समाचार,
संपादकीय, पत्रकारिता

Dec.

ज्मतउ.प

आरोह-गद्यखंड-पाठ-16, 17, 18, 19
काव्यखंड-पाठ-6, 7, 8, 9, 10
वितान-पाठ-3, 4
व्याकरण: पूरी

Final आरोह-गद्यखंड-पाठ-11 से 19 तक
मांड काव्यखंड-पाठ-1 से 10 तक
वितान-पाठ-1 से 4 तक
व्याकरण: पूरी

मौखिक व सुनने व बोलने (श्रवण व वाचन संबंधी)

लिखित कुलांक- 10

परीक्षा

परियोजना

कार्य किसी भी कवि/लेखक के जीवन
भाषा रचनाओं और अवार्ड पर कार्य
कुलांक- 10

MATHEMATIC (000)

Month	Chapter No.	Name of Chapter	Art Integrated Activity
July	1-15	Ch-1-2 sets, relations and function	<p>To find the number of subsets of a given set and verify that if a set has n elements. Then total no. of subsets is 2^n</p> <p>To represent operations on set using venn diagram (cutting and pasting) $A \cup B$, $A \cap B$, $A' \cup B$, $A \cap B' = O$ $A \cap B$.</p> <p>To distinguish between relation and function</p> <p>Representation of one one and on to function.</p>
	16-31	Ch-3: Trigonometric Function	<p>Representation of angle 1 radian $1\frac{1}{2}$ radian</p> <p>Plot the graph of all trigonometric functions.</p> <p>Draw the graph of $\sin x$ then draw the graph of $\sin 2x$ & $\sin x/2$</p>
Aug.	1-15	Ch-4, 5 Principal of mathematical induction, complex numbers.	To interpret geometrically meaning of and its integral powers.
	16-30	Ch-6 & 7 Linear, inequaticus permutation & combinations	<p>Draw the graph of given inequality say $5x + 4y - 40 < 0$</p> <p>Find the number of ways in which three flowers can be arranged.</p> <p>Find the number of ways in which three cards can be selected from given five cards.</p>
Sept.		Revision and Term-I	
Oct	1-15	Ch-8 & 9 Binomial, Theorem, Sequence (Arithmetic Progreesion)	To construct a pascal's triangle & to write binomial expansion for a given positive integral exponent.



	16-31	Remaining part of Ch-9 & 10	To obtain sum of squares of first
Nov.	1-15	Sequence and series straight Ch-11 & 12	n natural numbers
		conic section, introduction to three dimensional geometry	To construct different types of conic sections. To explain the concept of octants by three mutually perpendicular planes in space.
	16-30	Ch-13, 14, 15	Verification of the geometrical significance of the derivative
		Limits and derivatives, mathematical reasoning statistics	
Dec.		Revision and Term-II	
Jan	16-31	Ch-16	Write the sample space when a coin is tossed once, two times, three times, four times
		Probability and Revision	
Feb.	1-15	Revision	
Sept.		Ch-1 to 7	
Term-I			
Dec.		Ch-8-13	
Term-II			
Final Term		Full Syllabus	