

DAV PUBLIC SCHOOL PROFESSOR COLONY, YAMUNANAGAR.

Class: XI ARTS

Subject: Hindi

Teacher: Rajni Sethi

MONTH	WORKING DAYS	CONTENT	EXPERIENTIAL LEARNING ACTIVITY (CHAPTER WISE)	ART INTEGRATED ACTIVITIES
APRIL	15	नमक का दारोगा, पत्र, जनसंचार (भाग 1)	कहानी के नायक से प्रेरित होकर सदैव सन्मागग पर चलने के ललए कृत संकल्प होना और अपनी कतगव्य परायणता का ननर्ागह कक्षा में ककस प्रकार करेंगे- इस पर चचाग करना।	'बराडु पर अच्छाई की जीत' का ननजी अनभवु अथवा दंतकथा साझा करना।
MAY	18	ममयां नसीरुद्दीन , स्पीनत में बाररश, रे आंखें (कवर्ता), जनसंचार, शब्दकोश	रुचि के अनसारु अपने हुनर को पहिन कर उससे संबंचित ववमभन्न आयामों की जानकारी एकत्रित करना। ककसी भी स्थान की यात्रा करते समय हीं की ऐनतहालसक, भौगोललक जानकारी एकत्रत करना।	अपनी पसंदीदा कला को पीपीटी या पररयोजना कायय के माध्यम से व्यक्त करना। ककसी भी स्थान की यािा केे अनभवु को पीपीटी या पररयोजना कायग के माध्यम से व्यक्त करना।
UT-1 (MAY)				

JULY	18	ववतान पस्तकु पाठ -१ भारतीय गानयकाओं में बेजोड़ लता मंगेशकर , घर की याद (कववता), कायगसचीू एर् कायगर्तृ	सफलता एर् प्रलसद्धि पररश्रम के द्ारा ही संभर् है। कवव भर्ानी प्रसाद लमश्र की भांनत त्रबना यद्िु लड़े ककस प्रकार देश सेर्ा की जा सकती है-पर पररचचाग। ववद्यालय में ककसी भी प्रकार की बैठक करने के ललए क्याक्या तैयारी करनी पड़ती है- इसका एक खाका तैयार करना।	लता जी द्ारा गाए गए ककसी एक गाने को कक्षा में सनानाु। । देश भक्कत की कववता कं ठस्थ कर कक्षा में सनानाु।
UT-2 (JULY)				
AUGUST	23	कबीर ,मीरा, ववदाई संभाषण वर्तान पस्तकु पाठ -२ राजस्थान की रजत बंदैू	जल के महत् को समझना और बंदू -बंदू बचाने के ललए प्रयासरत होना।	'जल ही जीर्न है' ववषय पर पोस्टर बनाना।
Term-1 Syllabus (60%) to be completed by 15th August				
SEPTEMBER	10	EXAMINATION रचनात्मक लेखन व जनसंार		
OCTOBER	21	गलता लोहा, जामनु का पेड़, गजल (कवर्ता) पररपि	सरकारी महकमों की कायय प्रणाली और अफसरों की काम चाल ू प्रवर्तृ के जीर्त उदाहरणों पर कक्षा में चचाग करना।	ववमभन्न वर्भागों की कायग व्यस्थी को फलोचाटग के माध्यम से व्यक्त करना।

NOVEMBER	20	ववतान पस्तकु पाठ 3 आलो आंिरर, आओ लमलकर बचाएं (कवर्ती), प्रनतवेदन		
DECEMBER	26	भारत माता, जनसंचार, रचनात्मक लेखन		

Annual Exams Syllabus to be completed by 31st December 2021

January - Revision + Exams

February & March – Revision + Exams

CLASS : XI

SUBJECT: Economics

TEACHER: Anoop Kumar

MONTH	WORKING DAY	CONTENTS	EXPERENTIAL LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES
APRIL	15	Chapter- Introduction to Statistics for Economics	#Discussion and Debate. #To Think critically to form a judgement.	#Flow charts #PPt
MAY	18	Chapter-Collection Organization and Presentation of Data	#Sharing Self experience and ideas. #Sharing examples from daily life.	#Diagrams #Flow Charts

			#To learn by their Experiences in field visit.	
UT-1 (MAY)				
JULY	18	Chapter-Statistical Tools and Interpretation	#Formulas of Mean, Median, Mode, Correlation, Index No., Deviation and Dispersion in different forms.	#Diagrams of different Formulas. #Tables #Graphs
UT-2 (JULY)				
AUGUST	23	Chapter-Consumer Equilibrium and Demand	#Sharing Self experience and ideas. #Sharing examples from daily life. #To learn by their Experiences in Market.	#Videos #PPt #Graphs and Diagrams
		Term-1 Syllabus (60%) to be completed by 15 th August		
SEPTEMBER	10	EXAMINATION		
OCTOBER		Chapter-Introductory Microeconomics:Introduction	#Learning by Self Experience.	#Diagrams

	21		#Sharing examples from daily life.	#Graphs #Tables
NOVEMBER	20	Chapter-Producer Behavior and Supply	#Learning by Self Experience.	#Diagrams #Flowcharts #Graphs
DECEMBER	26	Chapter-Forms of Market and Price Determination under perfect competition	#Learning by visit to shop and market. #Learning by experiences of day to day life.	#Flow Charts #Videos

Annual Exams Syllabus to be completed by 31st December 2021

January - Revision + Exams

February & March – Revision + Exams

CLASS : XI

SUBJECT: Political

TEACHER:Anoop Kumar

MONTH	WORKING DAY	CONTENTS	EXPERIENTIAL LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES

APRIL	15	Chapter-Constitution Chapter-Rights and Directive Principles	#Discussion and Debate. #To Think critically to form a judgement.	#Flow Charts #Videos
MAY	18	Chapter-Election and Representation Chapter-Executive	#To show particular institution work #Visit to election booth.	#Role Play
UT-1 (MAY)				
JULY	18	Chapter-Legislature Chapter-Judiciary Chapter-Equality	#Drawing Diagrams #Flow Charts #Sharing Self experience ideas and experience. #Sharing examples from daily life.	#Flow Charts #Videos
UT-2 (JULY)				
AUGUST	23	Chapter-Local Self Government Chapter-Constitution as a living Document	#Flow Charts related to functioning of selfgovernment	#Flow Charts #Videos
		Chapter-Freedom	#Sharing Self experience ideas and experience. #Sharing examples from daily life.	

		Term-1 Syllabus (60%) to be completed by 15 th August		
SEPTEMBER	10	EXAMINATION		#Flow Charts #Videos
OCTOBER	21	Chapter-Political Theory an Introduction Chapter-Social Justice	#Diagram related to Features of political science #Argument in Favor and against Political science as a science.	#Flow Charts #Videos
NOVEMBER	20	Chapter-Rights Chapter-Peace Chapter-Development	#Sharing Self experience ideas and experience. #Sharing examples from daily life. #Locate Sequence of idea Event and Identify main Idea.	#Flow Charts #Videos

DECEMBER	26	Chapter-Citizenship Chapter-Nationalism Chapter-Secularism Chapter-Federalism	#Sharing Self experience ideas and experience. #Sharing examples from daily life.	#Role Play
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Annual Exams Syllabus to be completed by 31st December 2021

January - Revision + Exams

February & March – Revision + Exams

CLASS : XI

SUBJECT: PHYSICAL EDUCATION

TEACHER: DEVENDER SINGH

MONTH	WORKING DAY	CONTENTS	EXPERENTIAL LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES
APRIL	15	UNIT 1 CHANGING TREND AND CAREER IN PHYSICAL EDUCATION.		
MAY	18	UNIT 2 OLYMPIC VALUE EDUCATION. UNIT 3 PHYSICAL FITNESS,WELLNESS AND LIFE STYLE .		
UT-1 (MAY)				

JULY	18	UNIT 4 PHYSICAL EDUCATION AND SPORTS FOR CWSN. UNIT 5 YOGA		
UT-2 (JULY)				
AUGUST	23	UNIT 6 PHYSICAL ACTIVITY AND LEADERSHIP TRAINING. UNIT 7 TEST MEASUREMENT AND EVALUATION.		
		Term-1 Syllabus (60%) to be completed by 15 th August		
SEPTEMBER	10	EXAMINATION		
OCTOBER	21	UNIT 8 FUNDAMENTALS OF ANATOMY , PHYSIOLOGY, KINESIOLOGY IN SPORTS		
NOVEMBER	20	UNIT 9 PSYCHOLOGY AND SPORTS		

DECEMBER	26	UNIT 10 TRAINING AND DOPING IN SPORTS		
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January - Revision + UT 4

February & March – Revision + Exams

CLASS: XI

SUBJECT: ENGLISH

TEACHER: VANDNA SHARMA

MONTH	WORKING DAY	CONTENTS	LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES
APRIL	15			
MAY	18	Book Hornbill - Ch.1 The Portrait of a lady Poem.1 A Photograph	*Discussion, debate, etc. * to think critically and try to provide	*Concept maps and Mind maps(lit.) *Videos

		<p>Ch.2 We're not afraid to..</p> <p>Poem2 The Laburnum Top</p> <p>Writing Skills: Notice, Poster. And ASL activities.)</p>	<p>solution/suggestions.</p> <ul style="list-style-type: none"> * Locate sequence of ideas, events and identify the main idea. * Raise questions based on their understanding <p>use ICT to collect information for project</p> <ul style="list-style-type: none"> *Videos, ppts, sharing examples from day to day life *Roleplay activity *post-reading activity **Quizzes *Word game *'Guess who am I'(lit.) *Match(The portrait of..) *(Word of the day) 	<ul style="list-style-type: none"> *Anki cards for vocabulary <p>and themes of the chapters (lit.)</p> <ul style="list-style-type: none"> *Ppt/slideshow *Mini dictionary * Music- songs(poetic devices) *Infographic making- sketches, drawing, painting <p>Arts Exhibition</p> <p>Photography</p> <p>Slideshow/ PPTs</p> <p>Paper Quilling/ Papier Mache/</p> <p>Beads/ Grains etc.</p> <p>Designing through Photoshop / and other Apps</p> <p>Sketching</p>
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			<p>*Scattergories(We are not...)</p> <p>* padlet.com- format and coherence of writing skills</p>	<p>Sculpture / Clay Modeling</p> <p>Dance Performance</p> <p>Creating Art Reservoir using waste material</p> <p>Beautifying room/ space/ building</p> <p>Choreography</p> <p>Brochure/Flyer /Document Making</p> <p>Musical Presentation of any form</p> <p>Culinary Art</p> <p>Textile Designing</p> <p>Cartooning</p> <p>Infographic Making</p> <p>Talks/ Lectures on Art</p>
UT-1 (MAY)				

JULY	18	<p>Book Hornbill</p> <p>Ch.3. Discovering Tut</p> <p>Ch.4 Landscape of the soul</p> <p>Poem 3 The Voice Of The Rain</p> <p>Book-Snapshots</p> <p>Ch.1 The Summer Of Beautiful...</p> <p>Writing Skills: Letter (Business, Order, Complaint</p>	<p>*Videos, ppts, sharing examples from day to day life to sensitize the students towards ethics, value, meditation and environment-Reduce, Reuse and recycle.</p> <p>to think critically and try to provide solution /suggestions.</p> <p>Locate sequence of ideas, events and identify the main idea.</p> <p>Raise questions based on their understanding</p> <p>use ICT to collect information for project</p>	<p>Clay modelling, Drawing or experiences or opinions of the students about probe (Sushant Rajput's case), art (best out of waste), things of beauty or bounties of nature.</p>
UT-2 (JULY)				
AUGUST	23	<p>Book-Snapshots:</p> <p>Ch.2 The Address</p> <p>Ch.3 Ranga's Marriage</p> <p>Writing Skills: Speech ASL activities</p>	<p>Importance of home and precious things/effects of war</p> <p>adoption of new and positive ideas padlet</p>	<p>beautification of the home, cultures/tradition and different ceremonies of marriage function.</p>

		Invitation and Replies.	Locate sequence of ideas, events and identify the main idea.	*ASL activities- Skippy APP (Ted Talks, motivational and educational videos and speeches)
		Term-1 Syllabus (60%) to be completed by 15 th August		
SEPTEMBER	10	Book-Hornbill Ch.5 (The Ailing Planet) Poem 4 Childhood and EXAMINATION	To use blue bin and green bin.	Drawings, Pictures of different parts of Earth (comparative study) and of Childhood and personal experiences.
OCTOBER	21	Book-Hornbill Ch.6 (The Browning Version) Ch.8 (Silk Road) Literature: *Book Hornbill: Poem 5. Father To Son Grammar Omissions, Determiners Advertisements *Article Writing	*Roleplay activity *post-reading activity **Quizzes *Word game *'Guess who am I'(lit.) *Match	
NOVEMBER	20	Snapshots Ch.4 (Albert Einstein..) Ch.5 (Mother's Day)	*Roleplay activity 'Guess who am I *post-reading activity	Pictures and interesting facts about Einstein. Humorous dialogthe use and examples

		<p>Ch.7 The Adventure</p> <p>*Letter to Editor (suggestions/ opinions) *Report Writing</p> <p>*Grammar Modals, Clauses.</p>		<p>from day to day life in family(comparison of Mother and father's routine.)</p>
DECEMBER	26	<p>Ch.7 (Birth) Unseen passages *Book</p> <p>Snapshots:</p> <p>Ch.6. The Ghat Of the Only World</p> <p>Ch.8. The Tale Of Melon City</p> <p>*Classified Advertisements,</p> <p>*Job Application</p> <p>Change the voice</p> <p>Error Correction, Editing</p>	<p>Blame game</p> <p>Role Play</p> <p>Card game</p> <p>To evaluate and find the mistakes</p>	<p>Newspapers and Magazines</p> <p>Poetic devices(music0</p>

Annual Exams Syllabus to be completed by 31st December 2021

January - Revision + Exam

February & March – Revision + Exams

CLASS: XI

SUBJECT: HINDUSTANI MUSIC VOCAL

TEACHER: SUNNY CHOPRA

MONTH	WORKING DAY	CONTENTS	EXPERIENTIAL LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES
APRIL	15	पररभाषाएं - संगीत ,ध्वनन, नाद, श्रनतु , स्वर, सप्तक, थाट		
MAY	18	राग, जानत, लय, ताल मागी और देशी संगीत, ननबद्ि और अननबदि गान, स्वरमामलका, लक्षण गीत		
UT-1 (MAY)				
JULY	18	ध्रपद ु,ख्याल, तराना, घराना ममयां तानसेन,प. वी. एन. भातखंडे,प. वी. डी पलस्करु		
UT-2 (JULY)				
AUGUST	23	नाट्य शास्ि, तानपराु , राग व्रबहाग तीनताल		
Term-1 Syllabus (60%) to be completed by 15 th August				
SEPTEMBER	10	EXAMINATION		
OCTOBER	21	राग भैरवी एकताल		
NOVEMBER	20	राग भीमपलासी		

DECEMBER	26	िारताल राग और ताल पररिय I		
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Annual Exams Syllabus to be completed by 31st December 2021

January - Revision + Exams

February & March – Revision + Exams

CLASS : XI **SUBJECT: Informatics Practices** **TEACHER: Ms. Raman Ahuja**

MONTH	WORKING DAY	CONTENTS	EXPERENTIAL LEARNING ACTIVITIES (Chapter wise)	ART INTEGRATED ACTIVITIES
APRIL	15	UNIT IV-Database concepts and the Structured Query Language Database Concepts: Introduction to database concepts and its need, Database Management System. Relational data model: Concept of domain, tuple, relation, candidate key, primary key, alternate key, foreign key.		
MAY	18	UNIT IV-Database concepts and the Structured Query Language Advantages of using Structured Query Language, Data Definition Language, Data Query Language and Data Manipulation	Practical Programs	PPT

		Language, Introduction to MySQL, Creating a database using MySQL, Data Types Data Definition: CREATE TABLE, DROP TABLE, ALTER TABLE. Data Query: SELECT, FROM, WHERE. Data Manipulation: INSERT, UPDATE, DELETE.		
UT-1 (MAY)				
JULY	18	Introduction to Python Basics of Python programming, Python interpreter - interactive and script mode, the structure of a program, indentation, identifiers, keywords, constants, variables, types of operators, precedence of operators, data types, mutable and immutable data types, statements, expressions, evaluation and comments, input and output statements, data type conversion, debugging. Control Statements: if-else, for loop	Practical Programs	
UT-2 (JULY)				
AUGUST	23	Lists: list operations - creating, initializing, traversing and manipulating lists, list methods and built-in functions.: len(), list(), append(), extend(), insert(), count(), find(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum() Dictionary: concept of key-value pair, creating, initializing, traversing, updating and deleting elements, dictionary methods and	Practical Programs	

		built-in functions: len(), dict(), keys(), values(), items(), get(), update(), clear(), del()		
Term-1 Syllabus (60%) to be completed by 15 th August				
SEPTEMBER	10	EXAMINATION		
OCTOBER	21	Unit 3: Data Handling using NumPy Data and its purpose, importance of data, structured and unstructured data, data processing cycle, basic statistical methods for understanding data - mean, median, mode, standard deviation and variance. Introduction to NumPy library, NumPy arrays and their advantage, NumPy attributes, creation of NumPy arrays; from lists using np.array(), np.zeros(), np.ones(), np.arange() , indexing, slicing, and iteration; concatenating and splitting array; Arithmetic operations on one dimensional and two dimensional arrays. Calculating max, min, count, sum, mean, median, mode, standard deviation, variance on NumPy arrays	Practical Programs	
NOVEMBER	20	Unit 1: Introduction to Computer System Introduction to computer and computing: evolution of computing devices, components of		Sketching PPT

		<p>a Computer System and their interconnections, Input/Output devices.</p> <p>Computer Memory: Units of memory, types of memory – primary and secondary, data deletion, its recovery and related security concerns.</p> <p>Software: purpose and types – system and application software, generic and specific purpose software.</p>		
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DECEMBER	26	<p>Introduction to the Emerging Trends Artificial Intelligence, Machine Learning, Natural Language Processing, Immersive experience (AR, VR), Robotics, Big data and its characteristics, Internet of Things (IoT), Sensors, Smart cities, Cloud Computing and Cloud Services (SaaS, IaaS, PaaS); Grid Computing, Block chain technology.</p>		<p>Skeching PPT Infographic Work</p>
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January - Revision + Exams

February & March – Revision + Exams