



**ARMY PUBLIC SCHOOL BIRPUR, DEHRADUN**

**COMPILED SPLIT UP SYLLABUS**

**CLASS -8 SESSION: 2024-25**

**1. ENGLISH**

S.N O.	MONTH	No. of working days	Book	Assessment/ Exam	Percentage of Syllabus	Content	Learning Objectives	Activities to be conducted/AI L/AIP
1	APRIL	21	NCE RT	-	-	<p><b>HONEY DEW</b></p> <p>The Best Christmas Present In The World</p> <p>Poem - The Ant And The Cricket</p> <p><b>ITS SO HAPPENED</b></p> <p>How The Camel Got His Hump</p> <p><b>Grammar-</b> Let us Revise, Noun</p>	<p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze and evaluate text</p> <p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p>	<p>Debate, Biosketch &amp; Use of Inkle writer an AI tool</p> <p>Role Play</p> <p>Poem Recitation</p>

						Adjectives Determiners <b>Writing</b> - Letter Writing ( Formal)	5. To enhance the vocabulary	
2	MAY	20	NCE RT	M T-1 -VI-IX P T-1 -X & XII	15% 20%	<b>HONEY DEW</b>  The Tsunami  Poem - Geography Lesson  <b>ITS SO HAPPENED</b>  Children At Work <b>Grammar</b> - Adverbs  Modals  <b>Writing</b> - Letter Writing (Informal) Diary Entry	1. To build an awareness of AI tools, how to incorporate in language. 2. To comprehend the author's writing 3. To infer, analyze and evaluate text 4. To develop comprehension skill through reading, listening, speaking & writing. 5. To enhance the vocabulary	Role Play  Cartooning
3	July	25	NCE RT	PT-1-VI-IX	30%	<b>HONEY DEW</b>  Glimpses Of The Past  Poem - The Last Bargain	1. To build an awareness of AI tools, how to incorporate in language. 2. To comprehend the author's writing 3. To infer, analyze and evaluate text	Role Play  Musical Presentation

						<p>Bepin Choudhary's Lapse Of Memory</p> <p><b>GRAMMAR</b> - Tenses , Pronouns</p> <p><b>Writing</b> - Article Writing</p>	<p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p> <p>5. To enhance the vocabulary</p>	
4	AUGUST	23	NCE RT	PT1-XI PT-2 -X & XII	30% 40%	<p><b>HONEY DEW</b></p> <p>The Summit Within</p> <p>Poem - The School Boy</p> <p><b>ITS SO HAPPENED</b></p> <p>The Selfish Giant</p> <p><b>GRAMMAR</b></p> <p>Subject Verb Agreement</p> <p><b>WRITING</b> -Discriptive Paragraph(about person)</p>	<p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze and evaluate text</p> <p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p> <p>5. To enhance the vocabulary</p>	<p>Role Play</p> <p>Painting</p>
5	SEPTEMBER	23	NCE RT	TERM END 1 / HALFYEARLY (VI-XII)	50% 60%(X &XII)	<p><b>ITS SO HAPPENED</b></p> <p>The Treasure Within</p> <p>Princess September</p>	<p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze</p>	

						Revision of all Literature lessons and poems. <b>Grammar</b> - Simple Complex And Compound Sentences Reported Speech <b>Writing</b> - Article Writing	and evaluate text 4. To develop comprehension skill through reading, listening, speaking & writing. 5. To enhance the vocabulary	Cartooning
6	OCTOBER	13	NCE RT	-	-	<b>HONEY DEW</b>  This Is Jody's Fawn  Poem - The Duck And The Kangaroo  <b>WRITING</b>  Paragraph Writing <b>Grammar</b> - Voice -Active And Passive  Prepositions	1. To build an awareness of AI tools, how to incorporate in language. 2. To comprehend the author's writing 3. To infer, analyze and evaluate text 4. To develop comprehension skill through reading, listening, speaking & writing. 5. To enhance the vocabulary	Role Play
7	NOVEMBER	22	NCE RT	M T-2 -VI-IX MT-1 -XI PB-1 X& XII	15%	<b>HONEY DEW</b>	1. To build an awareness of AI tools, how to incorporate in	

					15%	<p>A Visit To Cambridge</p> <p><b>ITS SO HAPPENED</b></p> <p>Jalebis</p> <p>The Fight</p> <p><b>GRAMMAR</b></p> <p>Reported Speech , More about conjunctions</p> <p>Phrases and Clauses</p> <p><b>Writing</b> - Speech Writing</p>	<p>language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze and evaluate text</p> <p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p> <p>5. To enhance the vocabulary</p> <p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p>	<p>Role Play</p> <p>Poster Making</p>
					80%			
8	DECEMBER	23	NCERT	P T-2 -VI-IX & XI PB-2- X& XII	30%	<p><b>HONEY DEW</b></p> <p>A Short Monsoon Diary</p> <p><b>Poem</b> - On The Grasshopper And Cricket</p> <p><b>Writing</b> - Diary Entry</p> <p><b>Grammar</b> - Sentences- Simple complex and Compound</p> <p><b>Writing</b> - Discriptive Paragraph writing (Event)</p>	<p>3. To infer, analyze and evaluate text</p> <p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p> <p>5. To enhance the vocabulary</p>	<p>Vocabulary Games</p> <p>Debate</p> <p>Origami</p> <p>Role Play</p>

					100%			
9	JANUARY	13	NCE RT	MT-2 - XI	15%	<p><b>AN ALIEN HAND</b></p> <p>An Ancient Education System Of India</p> <p><b>Grammar</b> - Idioms and Proverbs</p> <p>Common Literary Terms</p> <p>Vocabulary Building</p>	<p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze and evaluate text</p> <p>4. To develop comprehension skill through reading, listening, speaking &amp; writing.</p> <p>5. To enhance the vocabulary</p>	Sketching
10	FEBRUARY	22	NCE RT	ANNUAL IX&XI	100%	<p><b>Revision</b></p> <p>Revision of all grammar and writing skills topics.</p>	<p>1. To build an awareness of AI tools, how to incorporate in language.</p> <p>2. To comprehend the author's writing</p> <p>3. To infer, analyze and evaluate text</p>	

								4. To develop comprehension skill	
								through reading, listening, speaking &	
								writing.	
								5. To enhance the vocabulary	

## 2. हिन्दी

क्रम संख्या	माह	कार्य दिवस संख्या	पुस्तक (एनसी. ई.आर. टी)	आकलन/परीक्षा	पाठ्यक्रम प्रतिशत	पाठ/विषय	सम्पत्तियाँ अधिगम Learning Objectives	पाठ्य सहगामी गतिविधियाँ Activities to be conducted/ AIL/AIP
1	अप्रैल	21	वसंत भाग -3  गुलमोहर	-	-	1. लाख की चूड़ियाँ (गद्य) आपदा प्रबंधन मशीनी युग में हाथ से बनी चीजों का उपयोग करना ।  2. बस की यात्रा (गद्य) 1. पत्र लेखन  2. अनुच्छेद लेखन	*मशीनी युग के दौर में हमें हाथ से बनी वस्तुओं को भी अपनाना चाहिए । *हमें हमेशा नवीनता को अपनाना चाहिए किसी एक पुराने दर्रे पर चलने से जीवन नहीं चलता ।  *रचनात्मक लेखन और वर्तनी सुधार।	1. इंकल राईटर (ए.आई) द्वारा कहानी निर्माण  2. यात्रा वृतांत

						पाठ 1,2 (केवल पठन हेतु)		
2	मई	20	वसंत भाग -3  गुलमोहर	मासिक परीक्षा - 1	10%	3 . दीवानों की हस्ती (पद्य)  4. भगवान के डाकिए (पद्य)  1. वर्ण - विच्छेद 2. शब्द और शब्द के भेद	* ऐसा जीवन जीना चाहिए जिसमें सबका हित सम्मिलित हो । * मनुष्य को स्वार्थ भावना को त्यागकर जाति , धर्म की सीमाओं को लांघकर प्रेम भाव का संदेश फैलाना चाहिए । * वर्णों को अलग - अलग करना * शब्द निर्माण और अर्थ ग्रहण क्षमता का विकास करना।	1.पी पी टी (भगवान के डाकिए )  2. लिखित सामग्री से चित्र(ए,आई)  3.नवीन शब्द निर्माण
	जून	-	-	-	-	-	-	परियोजना कार्य(AIP)
3	जुलाई	25	वसंत भाग -3 भारत की खोज -  गुलमोहर	सामयिक परीक्षा - 1	30%	5 . क्या निराश हुआ जाए ( निबंध) आपदा  प्रबंधन  1. अहमद नगर का किला 2. तलाश  1. संधि,2.चित्र वर्णन , संवाद लेखन	*वर्तमान परिस्थिति में भी हमें निराश नहीं होना चाहिए । अच्छा स्वास्थ्य और जीवनस्तर * अभिव्यक्ति क्षमता का विकास करना। * वर्तनी एवं शब्द निर्माण क्षमता का विकास करना ।	अवधारणा मानचित्र  2.चित्र वर्णन
4	अगस्त	23	वसंत भाग -3			6 . यह सबसे कठिन समय नहीं	*मुश्किल समय में भी कभी हमें हार नहीं माननी चाहिए	कविता गायन



			भारत की खोज - गुलमोहर			2. सिंधु घाटी सभ्यता 1. उपसर्ग , प्रत्यय , सूचना , पुनरावृत्ति	* सिंधु घाटी सभ्यता एक कांस्य युगीन सभ्यता है । * रचनात्मक कौशल का विकास ।	2.श्रवण- वाचन कौशल गतिविधि
5	सितम्बर	23	वसंत भाग -3 गुलमोहर	अर्ध वार्षिक परीक्षा	50%	7. कबीर की साखियाँ 1. अनेकार्थी , श्रुतिसम भिन्नार्थक शब्द पुनरावृत्ति	* सच्ची भक्ति से ईश्वर को पाने का प्रयास करना चाहिए । * अभिव्यक्ति एवं पठन क्षमता का विकास करना।	दोहा प्रतियोगिता
6	अक्टूबर	13	वसंत भाग -3 गुलमोहर			8 . सुदामा चरित (पद्य) 1. वाक्यांशों के लिए एक शब्द , पदबंध	* जो मित्र दुख के क्षण में साथ दे वही सच्चा मित्र है । * अधिक पद मिलकर जब निश्चित अर्थ में किसी पद का कार्य करते हैं ।	1. कविता गायन
7	नवम्बर	22	वसंत भाग -3 भारत की खोज - गुलमोहर	मासिक परीक्षा-2	10%	9. जहां पहिया है , 10. अकबरी लोटा वाक्य तथा भेद प्रभेद , वाक्य परिवर्तन भारत की खोज -4	* साइकिल महिलाओं के सशक्तिकरण का प्रतीक । * परेशानी के समय समझदारी से समस्या का हल निकालना । * अर्थ में परिवर्तन के बिना वाक्य में परिवर्तन ।	1.अभिनय 2.कहानी लेखन

8	दिसम्बर	23	वसंत भाग -3 भारत की खोज - गुलमोहर	सामयिक परीक्षा - 2	30%	11. सूरदास के पद ,(पद्य) भारत की खोज - (8,9) वाक्य रचना की अशुद्धियाँ व शोधन , विराम चिन्ह + पुनरावृत्ति	* कान्हा जी के बचपन की लीला का वर्णन । * भारत में राजनैतिक तनाव के बारे में । * वाक्य निर्माण और अशुद्धि शोधन ।	1. दोहा प्रतियोगिता 2. श्रवण- वाचन गतिविधि
9	जनवरी	13	वसंत भाग -3 गुलमोहर			12. पानी की कहानी (आपदा प्रबंधन) मुहावरे व लीकोक्तियाँ अलंकार	* ओस की बूँद की यात्रा । ( जलवायु परिवर्तन )  * कविता के सौंदर्य को बदाना ।	1. कहानी लेखन
10	फरवरी	22	वसंत भाग -3	वार्षिक परीक्षा	100 %	13. बाज और साँप पठित पाठों की पुनरावृत्ति वार्षिक परीक्षा	* जीवन में स्वतन्त्रता ओर संघर्ष के महत्व को समझना ।	कथाचित्र

### 3.MATHS

S.N O.	MONT H	No. of wo rki ng day s	Book	Assess ment/ Exam	Percen tage of Syllab us	Content	Learning Objectives	Activities to be conducted/AIL/AI P
1	APRIL	21	NCERT	-	-	<b>1. Rational numbers</b>	(i) Define rational number, additive and multiplicative identity of rational numbers (ii) Apply the properties of natural numbers, whole numbers and integers with respect to all the arithmetic operations and extend them for rational numbers. (iii) Apply Distributive property of multiplication over addition for rational numbers and simplify a given expression.	Pick and locate rational numbers in the number line.
2	MAY	20	NCERT	MT-1 -VI-IX PT-1 - X & XII	15% 20%	<b>2. Linear equations in one variable</b>	(i) Identify the variable(s) and the highest power of the variable in a given algebraic equation and distinguish whether it is a linear equation in one variable or not. (ii) Transpose terms to the other side and solve linear equations which have linear expression on one side and numbers on the other side. (iii) Simplify the given linear equation in one variable and solve them. (iv) Use cross multiplication and reduce	To solve some linear equation in one variable using paper cut outs.

							certain equations into their linear form.	
						<b>3. Understanding quadrilaterals</b>	(i) Relate the angle sum property of triangle and quadrilateral in order to extend it for an n-sided polygon.(ii) Apply angle sum property of a quadrilateral in order to find the measure of the unknown angle in a given quadrilateral (iii) Apply exterior angle property of a polygon in order to find the measure of the unknown angle in a given figure (iv) List the properties of quadrilaterals in order to classify them as trapezium, kite and parallelogram (v) Discuss the properties of a parallelogram, rhombus, rectangle, square.	To design a floor tile pattern using different types of quadrilaterals ART- TESSELLATION
3	July	25	NCERT	PT-1- VI-IX	30%	<b>4. Data handling</b>	(i) List and execute steps of construction in order to construct a circle graph (ii) Read a given circle graph in order to infer a variety of information from it (iii) List all the possible outcomes of an experiment in order to define the equally likely outcomes (vi) List all the possible outcomes of an event in order to calculate the probability of a given event	Make a survey in your locality to find the following: 1. How many old age people are there. 2. Number of children below 5 years. 3. Number of women and men. 4. Number of

4	AUGUST	23	NCERT	PT1-XI PT-2 -X & XII	30% 40%	<p style="text-align: center;"><b>5. Squares and square roots</b></p>	<p>(i) Define perfect squares in order to classify the given numbers as perfect squares or non-perfect squares</p> <p>(ii) Observe the number in order to find the unit place of its square, different number patterns in order to deduce square numbers</p> <p>(iii) Use the rule that there are exactly <math>2n</math> non-perfect square numbers between the squares of the number <math>n</math> and <math>(n+1)</math> in order to find how many numbers, lie between the squares of the given two consecutive numbers</p> <p>(iv) Use the rule that a perfect square number (<math>n^2</math>) can be written as the sum of first <math>n</math> odd natural numbers in order to distinguish between square and non-square numbers</p> <p>(v) Use Pythagoras theorem in order to find the Pythagorean triplet</p> <p>(vi) Apply inverse operations on a given perfect square in order to deduce square root of this number</p> <p>(vii) Use method of repeated subtraction, prime factorization method and long division method in order to find the square root of the given square number.</p> <p>(viii) Use prime factorization method and long division method in order to find the smallest number to be operated (all the four arithmetic operations) on given number to get a perfect square and then find the square root of the new number</p> <p>(ix) Use long division method in order to find the square root of the given decimal number</p> <p>(x) Use estimation in order to</p>	<p>Calculating square of a given number using pattern and verifying it numerically.</p>
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							<p><b>6. Cubes and Cube roots</b></p> <p>(i) Define perfect cube or cube number and classify the given numbers as cube numbers or non-cube numbers.  (ii) Observe the properties of cube numbers.  (iii) Use prime factorisation to determine whether the given number is a perfect cube or not and to find the smallest number to be operated (Multiplication or division) on a given number to get a perfect cube. (iv) <math>\emptyset</math> Use prime factorisation to find the cube root of a number.  (v) Use estimation and find the cube root of a given perfect cube.</p>	<p>1. Number Wheel of cubes  2. Cube root clock</p>
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5	SEPTEMBER	23	NCERT	TERM END 1 / HALFY EARLY (VI-XII)	50% 60%(X &XII)	<b>7. Comparing quantities</b>	(i) Apply the formula for discount and discount percentage in order to solve the given problem on discount (ii) Calculate the discount in given situations in order to comment whether the seller has made a profit/loss in the given transaction (iii) Find the sales tax/VAT/GST on any transaction (iv) Define and compare simple interest and compound interest and calculate the simple interest and compound interest in order to find the total amount to be paid by the debtor (iii) Define the terms 'compounded annually', 'compounded half yearly' and 'compounded quarterly' and give examples in order to differentiate between the three.	Prepare and analyse budget of a birthday party including the concepts of interest, discount, tax of different items and overall profit.
6	OCTOBER	13	NCERT	-	-	<b>8. Algebraic expressions and identities</b>	(i) Add and subtract the given algebraic expressions (ii) Use rules of exponents and powers and multiply a monomial by monomial. (iii) Use distributive property of multiplication over addition and subtraction to obtain the product of a monomial and a binomial, a binomial and a binomial and in general a polynomial by a polynomial.	Generalisation of identities using colour papers

7	NOVEMBER	22	NCERT	MT-2 -VI-IX MT-1 - XI PB-1 X& XII	15% 15% 80%	<b>9. Mensuration</b>	(i) Calculate area and perimeter of circle, square, rectangle, triangle, trapezium, polygon in order to calculate area and perimeter of adjoint shapes (ii) Calculate the surface area of a cube, cuboid and cylinder to determine the cost of painting/covering their surface (iii) Calculate the volume of a given cuboid, cylinder in order to determine the time taken to fill it with a liquid at a given rate	Making net solids and deriving the surface area of those solids
						<b>10. Exponents and Powers</b>	(i) Simplify powers with negative exponents in order to calculate the multiplicative inverse of a number (ii) Give examples in order to show that is valid for all integer exponents. (iii) Apply the first law of exponents ( ) and principles of negative exponents in order to derive the rest of the laws of exponents (iv) Apply laws of exponents in order to simplify a given expression (v) Express very large and very small numbers in the standard form in order to compare and estimate quantities	1)Exponents Maze 2)To find the value of $a^n$ (where a and n are natural numbers) using paper folding



8	DECEMBER	23	NCERT	P T-2 - VI-IX & XI PB-2- X& XII	30% 100%	<b>11. Direct and Inverse Proportions</b>	(i) Examine situations in order to decide whether two quantities are proportional to each other or not (ii) Complete a given table showing two proportional quantities in order to answer questions based on them (iii) Convert the given statement on relationship (directly or inversely proportional) between two quantities into a table in order to identify the missing quantity and solve for its value	Write daily life examples for the following 1. Direct Proportion 2. Inverse Proportion
9	JANUARY	13	NCERT	MT-2 - XI	15%	<b>12. Factorisation</b>	(i) Express each term as a product of irreducible factors in order to find the common factors of the given terms (ii) Use the method of common factors in order to factorize the given algebraic expression (iii) Regroup the terms in order to factorize the given algebraic expressions (iv) Apply the standard algebraic identities in order to factorize the given algebraic expressions (v) Use the common factor method in order to divide a monomial by a monomial, polynomial by a monomial and polynomial by a polynomial	Factorisation using paper cutting and pasting.

							<p>(i) Draw a line graph in order to represent the given data that changes continuously over periods of time</p> <p>(ii) Interpret the given line graph in order to answer the given questions (iii) Plot a point on the graph in order to describe its coordinates</p> <p>(iv) Plot the given points on the graph in order to verify if they lie on the same line or not (v) Construct the line graph in order to discuss the relationship between independent and dependent variable in a given mathematical situation.</p>	<p>By plotting the points given. To identify the face formed by joining the points in order.</p>
10	FEBRUARY	22	NCERT	ANNUAL IX&XI	100%	REVISION		

#### 4.SCIENCE

S. N O.	MO NTH	No. of wo rki ng da ys	Bo ok	Assess ment/E xam	Perc enta ge of Syll abu s	Content	Learning Objectives	Activities to be conducted/AIL/AIP
1	APRI	21	N	–	–	Ch-1 Crop	Learner will be able to	To separate healthy seeds from

	L		CERT			production and management	recognise	unhealthy seeds. To observe different types of micro organisms in permanent slide. Link add- <a href="https://www.geek.com/tech/wash-dry-scan-device-detects-disease-causing-germs-on-hands-1750845">https://www.geek.com/tech/wash-dry-scan-device-detects-disease-causing-germs-on-hands-1750845</a>
							the importance of sowing healthy seeds.	
							Learner will be able to classify	
						Ch-2 Microorganisms: :Friends and Foes	different micro organisms.	
2	MAY	20	N C E R T	M T-1 - VI-IX P T-1 - X & XII	15% 20%	Ch-5 Coal and Petroleum	Learners will be able to distinguish between renewable and non-renewable resources	To make a list of materials used by us in daily life and classify them as natural and man-made.
3	July	25	N C E R T	PT-1- VI-IX	30%	Ch-6 Combustion and Flame	Learner will be able to  analyze different zones of a flame.	To study different zone of flame
4	AUG UST	23	N C E R T	PT1-XI PT-2 - X & XII	30% 40%	Ch-7 Conservation of Plants and Animals  Ch-9 Reproduction in	Learner will be able to praise and understand importance of biodiversity.	In a political map of India show five national park , five wild life sanctuary and two biosphere reserves. Observe a permanent slide of budding in hydra. Link add- <a href="https://play.google.com/store/apps/detai">https://play.google.com/store/apps/detai</a>

						Animals		Is?id=com.mindefy.phoneaddiction.mobilepe&hl=en_IN
5	SEPT EMBER	23	N C E R T	TERM END 1 / HALF YEAR LY (VI- XII)		Ch-10 Reaching the Age of Adolescence	Learner will be able to realise the importance of health during adolescent age.	Design a creative wall on the adverse effect of smoking and drugs. Demonstration of electrostatic force . Link add- <a href="https://teachablemachine.withgoogle.com/">https://teachablemachine.withgoogle.com/</a>
					50% 60% (X &XI I)			
						Ch-11 Force and Pressure	Learner will identify the force present in charged objects.	
			N C E R T			Ch-12 Friction	Learner will be able to compare rolling and sliding friction.	Activity to study that rolling friction is smaller than sliding friction. Link add- <a href="https://experiments.withgoogle.com/tin-y-sorter">https://experiments.withgoogle.com/tin-y-sorter</a>
6	OCT OBER	13		-	-			
7	NOV EMBER	22	N C E R T	M T-2 - VI-IX MT-1 - XI PB-1 X& XII		Ch-13 Sound	Learner will be able to identify the production and propagation of sound.	Sound is produced as a result of vibrations. Link add- <a href="https://experiments.withgoogle.com/ai/drum-machine/view/">https://experiments.withgoogle.com/ai/drum-machine/view/</a>
					15%	Ch-14 Chemical effects of Electric Current	Learner will be able to apply the process of electroplating.	Experiment to show conduction of electricity by lemon juice.
					15% 80%			
8	DEC EMBER	23	N C E R T	P T-2 - VI-IX & XI PB-2- X& XII		Ch-15 Some Natural Phenomena	Learner will develop inquisitiveness in model making.	
					30%			
					100			

					%			
9	JAN UAR Y	13	N CER T	MT-2 - XI		Ch-16 Light	To make models of kaleidoscope and periscope.	Learner will be able to realize that light rays converge at focus in a convex lens. Link add- <a href="https://datavizcatalogue.com/">https://datavizcatalogue.com/</a>
					15%		Demonstration to find the focus of a convex lens.	
10	FEB RUA RY	22	N CER T	ANNU AL IX&XI		<b>Revision for final exams</b>		
					100 %			

## 5.SOCIAL SCIENCE

S.NO	MONTH	No. of workin g days	Book	Assessment/Exa m	Percentag e of Syllabus	Content	Learning Objective s	Activities to be conducted/AIL/A IP
1	APRIL	21	NCER T	-	-	His: L-1 How, When and Where  Geo: L-1 Resources  Civ: L-1 Indian Constitution	Students will understan d the importanc e of dates. Identify different types of resources Understan d and importanc e of	Quiz

							constitution	
2	MAY	20	NCERT	M T-1 -VI-IX P T-1 -X & XII	15% 20%	<p>Civ: L-2 Understanding Secularism</p> <p>His: L-2 From Trade To Territory.</p> <p>Geo: L-2 Land, Soil, Water, Natural Vegetation And Wildlife Resource ( Passage based)</p>	<p>Understand the meaning of secularism and give equality to all religions. Students analysis how British came to India and their different types of policy</p>	Debate
3	JULY		NCERT	PT-1	30%	His: L-3 Ruling The Countryside	Students will understand how Britishers rule in villages	

							and their land settlement policy Identify different types of crops .	
4	AUGUST	23	NCERT	PT-2 -X & XII	40%	Civ L-3Parliament and making law.  <b><u>Hist: L-4 Tribal Dikus and the golden vision(Passage based)</u></b>	Students will understand how Parliament make a law for the country.	Role play
5	SEPTEMBER	23	NCERT	TERM END 1 / HALFYEARLY (VI-XII)	50% 60%(X &XII)	Civ: L-4 Judiciary  His: L-5 When People Rebel	Students will understand the function of different courts and their importance Students will the first	Map

							revolt against Britishers	
6	OCTOBER	13	NCERT	-	-	His: L-6 Civilising the native, educating the nation	Anyalise how Bristisher ruin our civilization and education system	Role play  Role play
7	NOVEMBER	22	NCERT	MT-2 -VI-IX MT-1 -XI PB-1 X& XII	15%  15%  80%	His: L-7 Women, Caste And Reform.  Civ: L-5 Understanding Marginalization	Understand about social reformer Understand about SC and ST and adivasi	Role play
8	DECEMBER	23	NCERT	PT-2 -VI-IX & XI PB-2- X& XII	30%	His: L-8.The Making Of The National Movement.	Students will understand the movements started Indians.	Role play



					100%	<u><i>Civ L-6 Confronting marginalization(Passage based)</i></u>		
9	JANUARY	13	NCERT	MT-2 - XI	15%	Geo: L-4 Industries.  Civ: L-7 Public Facilities	Identify different types of industries. Understand about public amenities	Collect information any one industry
10	FEBRUARY	22	NCERT	ANNUAL IX&XI	100%	Geo: L-5 Human Resources  Civ: L-8 Law and Social Justice	Anyalise how human resource are important for nations Understand the safety measures for workers during their work place	Case study about Bhopal Gas Tragedy

## 6. संस्कृत

क्रम संख्या	माह	कार्य दिवस संख्या	पुस्तक (एनसी.ई.आर.टी)	आकलन/ परीक्षा	पाठ्यक्रम प्रतिशत	पाठ/विषय	अधिगम सम्प्राप्तियाँ Learning Objectives
1	अप्रैल	21	रुचिरा (भाग -3)  व्याकरण-परिचय	-	-	1.सुभाषितानि  2.बिलस्य वाणी न कदापि मे श्रुता *अस्मद् शब्दरूप , *पा धातु (तीनों लकार)	# संस्कृत की रचना ,शब्दकोष ,नवीन रूपों से अवगत करवाना । # नैतिक मूल्यों का संचार करना। # रचनात्मक लेखन और वर्तनी सुधार।
2	मई	20	रुचिरा (भाग -3)  व्याकरण-परिचय	मासिक परीक्षा -1	10%	3.डिजीभारतम्  *संख्यावाची शब्द (51-75)	# डिजिटल इण्डिया की महत्त्व को समझाना । # रचनात्मक लेखन और वर्तनी सुधार।
	जून	-	-	-	-		
3	जुलाई	25	रुचिरा (भाग -3)	सामयिक परीक्षा -1	30%	4.सदैव पुरतो निदेहि चरणम्  *खाद् धातु (तीनों लकार )	# लक्ष्य प्राप्ति की लिए प्रेरित करना । # रचनात्मक लेखन और

							वर्तनी सुधार।
			व्याकरण-परिचय				
4	अगस्त	23	रुचिरा (भाग -3) व्याकरण-परिचय			5.कण्टकेनैव कण्टकम् 6.गृहं शून्यं सुतां बिना	# उच्चारण क्षमता का विकास करना। # बेटी का घर में स्थान समझाना।
5	सितम्बर	23	रुचिरा (भाग -3) व्याकरण-परिचय	अर्धवार्षिक परीक्षा		7.भारतजनताऽहम्	# अभिव्यक्ति एवं पठन क्षमता का विकास करना। # वर्तनी एवं शब्द निर्माण क्षमता का विकास करना
					50%	* चित्र वर्णन	
6	अक्टूबर	13	रुचिरा (भाग -3) व्याकरण-परिचय			8.संसार सागरस्य नायकाः 9.सप्तभग्न्यः * युष्मद् शब्दरूप	# कथा को पठन- श्रवण कौशल से समझाना। # सात बहनों वाले राज्य की उपयोगिता बताना। # उच्चारण क्षमता का विकास करना।

7	नवम्बर	22	रुचिरा (भाग -3)	मासिक परीक्षा-2	10%	10.नीतिनवनीतम्	# नैतिक मूल्यों को पोषित करना।
			व्याकरण-परिचय			11.सावित्री बाई फूले	# सावित्री बाई के प्रति आदर का भाव जगाना।
						* संख्यावाची शब्द (75-100 )	# अभिव्यक्ति एवं पठन क्षमता का विकास करना।
8	दिसम्बर	23	रुचिरा (भाग -3)	सामयिक परीक्षा -2	30%	12. कः रक्षति कः रक्षतः 13.क्षितौ राजते भारतस्वर्णभूमिः *हस् एवं रक्ष् धातु (तीनों लकार)	# कथा को पठन- श्रवण कौशल से समझाना। #भारतस्वर्णभूमि की महत्ता समझाना। # कविता पाठ के प्रति रूचि उत्पन्न करना।
			व्याकरण-परिचय				
9	जनवरी	13	रुचिरा (भाग -3)			14.आर्यभट्टः	# आर्यभट्ट के योगदान को बताना।
			व्याकरण-परिचय				
10	फरवरी	22	रुचिरा (भाग -3)	वार्षिक परीक्षा	100%	*औपचारिक पत्र , पुनरावृत्ति	# अभिव्यक्ति एवं पठन क्षमता का विकास करना।
			व्याकरण-परिचय				
						पठित पाठों की पुनरावृत्ति	परीक्षा हेतु अभ्यास सीखाना।

## 7. INFORMATION TECHNOLOGY (IT)

<b>MONTH</b>	<b>LESSON</b>
April	COMPUTER NETWORK
April	ACCESS –CREATING AD AT A BASE
May	ACCESS–TABLES AND FORMS
July	ACCESS –QUERY AND REPORT
Aug	OPEN SHOT VIDEO EDITOR
Sept	E-COMMERCE AND BLOGGING
Oct	HTML 5 – FORM , MULTIMEDIA AND CSS
Nov	APP DEVELOPMENT

Dec	PYTHON–LOOPING AND TKINTERGUI
Jan	FUTURE POSSIBILITIES OF AI
Feb	REVISION FOR ANNUAL EXAM
Mar	FINAL EXAM

## 8. ARTIFICIAL INTELLIGENCE (A.I)

TERM-I		
S.NO	MONTH	NAME OF THE CHAPTER
1	APRIL	L-1 EXCITE
2	MAY	L-2 RELATE
3	JULY	L-3 PURPOSE
4	AUGUST	L-4 POSSIBILITIES
TERM-II		
S.NO	MONTH	NAME OF THE CHAPTER
5	OCTOBER	L-5 AI ETHICS
6	NOVEMBER	L-6 INTRODUCTION TO PYTHON
7	DECEMBER	Python Practicals and Revision
8	JANUARY	Python and Arduino Practicals
9	FEBRUARY	Revision