



VISHWA BHARATI PUBLIC SCHOOL, SECTOR-6,
DWARKA
SYLLABUS BREAKUP 2021-22
CLASS - VII

ENGLISH

Prescribed books- Gulmohar-Language For Life

Mastering Grammar

S.NO	MONTH	Literature	Writing Skills	Grammar	Activities
1.	April-May	Ch-1 An uncomfortable Bed Poem- Wandering Singers	Descriptive Paragraph	Articles and Determiners Tenses	Game-2 correct and 1 incorrect
2	June-July	Ch-2 The Master Artist(Reading comprehension) Ch-3 Homesickness Poem- A sea Of Foliage	Informal letter	Tenses (contd...) Preposition	Picture description using correct Preposition
3	August	Ch-4 The Fight Ch-5 Vet in the Forest Poem- Friends and Flatterers	Letter to Editor	Question Tags Synonyms and Antonyms	Vocabulary Bingo
5	September		Revision	Revision	Revision
6	October	Ch-6 Zero Hour Ch-7 Night Witches(Reading comprehension) Poem- Break Break Break	E-mail	Finite and Non Finite Verbs	Game(Fortunately and Unfortunately)- to enhance students' speaking skills
7	November	Ch-8 The wolves of Cernogratz Ch-9 My unknown Friend Ch-11 The Little Mechanic(Reading comprehension)	Biographical sketch, Dialogue Completion	Simple, Complex and Compound sentences	Comic strip of the story with a different ending

8	December	Ch-10 The Kabuliwala Poems- Maps Mother bird	Message	Active and Passive Sentence	Poem Recitation
9	January	Ch-12 The Play Poem-Heartwood	Story Review	Reported speech	5 item story
10	February	Revision	Revision	Revision	Oral Revision

EXAM SCHEDULE

EXAM	EXAM DATE	SYLLABUS
PT – 1	April-May	Ch-1 Descriptive Paragraph, Articles
PT - 2	July	Ch-3 Articles and Determiners, Informal letter
HALF YEARLY	September	CH- 1,3,4,5 Poems-Wandering Singers, A sea of Foliage, Friends and Flatterers Grammar- Determiners, Tenses, Prepositions, Question Tags, Synonyms and antonyms W.skill- Descriptive Paragraph, Informal Letter, Letter to Editor
PT – 3	November-December	CH-6 Finite and Non-finites E-mail writing
PT – 4	January	CH-8 Simple, complex and compound sentences, Dialogue completion
ANNUAL EXAM	February – March	CH- 6,8,9,10,12 Poems-Break,Break,Break Maps

		Mother bird Heartwood Grammar- Finite and Non-finites, Sentences, Voice, Reported Speech W.Skill- E-mail, Bio-sketch, Dialogue completion, Message, Story review
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विषय : हिंदी कक्षा सातवीं (2021-2022)

पाठ्यपुस्तक : वसंत-2 ; बाल राम कथा ; सुगम हिंदी व्याकरण

मास	विषय	सुगम हिंदी व्याकरण-	रचनात्मक कार्य	गतिविधियाँ
अप्रैल	वसंत- पाठ 1 हम पंछी उन्मुक्त गगन के पाठ 2 दादी माँ बाल महाभारत – देवव्रत	पाठ 1 भाषा, लिपि और व्याकरण पाठ 5 पर्यायवाची शब्द	अपठित गद्यांश	श्रवणकौशल
मई	वसंत - पाठ 4 कठपुतली पाठ 5 मिठाईवाला बाल महाभारत भीष्म प्रतिज्ञा	पाठ 6 विलोम शब्द पाठ 12 उपसर्ग	औपचारिक पत्र लेखन,	एक सुंदर कठपुतली बनाएं
जुलाई	वसंत – पाठ 6 रक्त और हमारा शरीर पाठ 7 पापा खो गए बाल महाभारत -लाख का घर	पाठ 7 अनेक शब्दों के लिए एक शब्द पाठ 13 प्रत्यय	अनुच्छेद लेखन	मिट्टी से बने किसी बर्तन को सितारों से/ गोटे से / बीजों आदि से सजाएं
अगस्त	वसंत –पाठ 9 चिड़िया की बच्ची बाल महाभारत- पांडवों की रक्षा	पाठ 15 संज्ञा पाठ 16 लिंग	संवाद लेखन	मिठाईवाला/ सब्जीवाला/ शिक्षक के साथ बातचीत को संवाद के रूप में प्रस्तुत करें
सितम्बर	पुनरावृत्ति		—	
अक्तूबर	वसंत - पाठ 11 रहीम के दोहे पाठ 12 कंचा बाल महाभारत- द्रौपदी स्वयंवर, चौसर का खेल व द्रौपदी की व्यथा	पाठ 17 वचन पाठ 18 कारक पाठ 19 सर्वनाम	अपठित गद्यांश, काव्यांश, अनुच्छेद	किसी एक भक्तिकालीन कवि का चित्र बनाकर 150 शब्दों में वर्णन करें
नवम्बर	वसंत- पाठ 13 एक तिनका पाठ 15 नीलकंठ पाठ 16 भोर और बरखा बाल महाभारत- शांतिदूत श्री कृष्ण	पाठ 20 विशेषण पाठ 21 क्रिया	संवाद लेखन	कविता वाचन
दिसम्बर	वसंत पाठ 17 वीर कुंवर सिंह पाठ 18 संघर्ष के कारण मैं तुनकमिजाज हो गया बाल महाभारत- पांडवों का धृतराष्ट्र के प्रति व्यवहार	पाठ 23 अविकारी शब्द पाठ 28 मुहावरे पाठ 8 समरूपी भिनार्थक शब्द	अनौपचारिक पत्र लेखन, अनुच्छेद	स्वतंत्रता संग्राम में भाग लेने वाले सेनानियों का एक कोलाज बनाएं

जनवरी	पुनरावृत्ति		पुनरावृत्ति	—
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परीक्षा पाठ्यक्रम

पी टी 1	वसंत- पाठ 1 हम पंछी उन्मुक्त गगन के बाल महाभारत – देवव्रत	पाठ 1 भाषा, लिपि और व्याकरण	अपठित गद्यांश
पी टी 2	पाठ 2 दादी माँ बाल महाभारत- भीष्म प्रतिज्ञा	पाठ 12 उपसर्ग	औपचारिक पत्र
अर्धवार्षिक परीक्षा	पाठ 4 कठपुतली पाठ 5 मिठाईवाला पाठ 6 रक्त और हमारा शरीर पाठ 7 पापा खो गए पाठ 9 चिड़िया की बच्ची बाल महाभारत कथा - लाख का घर, पांडवों की रक्षा	भाषा, लिपि और व्याकरण, पर्यायवाची शब्द विलोम शब्द, उपसर्ग, अनेक शब्दों के लिए एक शब्द, प्रत्यय, संज्ञा, लिंग	अपठित गद्यांश अनुच्छेद लेखन औपचारिक पत्र संवाद लेखन
पी टी 3	पाठ 11 रहीम के दोहे बाल महाभारत- द्रौपदी स्वयंवर	पाठ 18 कारक	अपठित काव्यांश
पी टी 4	पाठ 12 कंचा बाल महाभारत - चौसर का खेल व द्रौपदी की व्यथा	पाठ 17 वचन पाठ 19 सर्वनाम	संवाद लेखन
वार्षिक परीक्षा	पाठ 13 एक तिनका पाठ 15 नीलकंठ पाठ 16 भोर और बरखा पाठ 17 वीर कुंवर सिंह पाठ 18 संघर्ष के कारण मैं तुनकमिजाज हो गया बाल महाभारत- शांतिदूत श्रीकृष्ण, पांडवों का धृतराष्ट्र के प्रति व्यवहार	वचन, कारक, सर्वनाम, विशेषण, क्रिया, अविकारी शब्द, मुहावरे, समरूपी भिन्नार्थक शब्द	अपठित गद्यांश/ काव्यांश अनुच्छेद लेखन औपचारिक पत्र संवाद लेखन

CLASS : VII

SUBJECT: MATHEMATICS

PRESCRIBED BOOK: NCERT

Exam	Exam Month	Syllabus
Periodic Test 1	April - May	Ch-1
Mid Term Exam	September	Ch- 1,2,3,4,5,6,7,9,13
Periodic Test 2	November -December	Ch-10,12

Annual Exam	March	Ch – 1,2 , 3, 4, 5, 8, 11, 12, 13
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MONTH	CHAPTER NAME	TOPIC	ACTIVITY
April	Ch-1 Integers	<ul style="list-style-type: none"> • Multiplication & division properties • Word problems of integers. 	<ul style="list-style-type: none"> • Activity on integers
May	Ch-2 Fractions & decimals	<ul style="list-style-type: none"> • Multiplication of fractions • Division of fractions , • multiplication & division of decimals. 	<ul style="list-style-type: none"> • Activity on fractions and decimals.
July	Ch-9 Rational numbers Ch-3 Data handling Ch-4 Simple equations	<ul style="list-style-type: none"> • Representation on number line • Operations on rational numbers • Frequency table, mean, median , mode, bar graph, probability • Framing equations , solving equations 	<ul style="list-style-type: none"> • To collect , organize , analysis and represent a data graphically.
August	Ch-5 Lines & angles Ch-6 Properties of triangles	<ul style="list-style-type: none"> • Pairs of lines, transversal, properties of angle made by transversal with parallel lines. • Triangle Inequality • Pythagoras property and its application. • Median ,altitude • Angle sum property of a triangle • Exterior angle property of a triangle • Isosceles triangle property. 	<ul style="list-style-type: none"> • To verify that the sum of three angles of triangle is 180°. • To verify that in an isosceles triangle, angles opposite to equal sides are equal • To verify exterior angle property of a triangle.
September	Ch-13 Exponents & powers Ch-7 Congruence of triangles	<ul style="list-style-type: none"> • Laws of exponents, scientific notation. • Congruent figures • Congruence of triangles using SSS , SAS , ASA & 	<ul style="list-style-type: none"> • To find the value of a^n (where a and n are natural numbers) using paper folding

	Revision	RHS.	<ul style="list-style-type: none"> To verify that congruent triangle have equal area but two triangles with equal area may not be congruent
October	Ch-10 Practical geometry Ch-12 Algebraic expressions	<ul style="list-style-type: none"> Construction of parallel lines Construction of triangles with different criterion Addition & subtraction of algebraic expressions Value of expressions. 	<ul style="list-style-type: none"> Activity on Algebraic expressions
November	Ch14 Symmetry Ch-8 Comparing quantities	<ul style="list-style-type: none"> Line of symmetry for regular polygons. Rotational symmetry. Ratio & proportion Percentage Profit & loss , simple interest. 	<ul style="list-style-type: none"> To find the different types of symmetries in different objects around us.(ART INTEGRATED PROJECT)
December	Ch-11 Perimeter & area Ch-15 Visualizing solid shapes	<ul style="list-style-type: none"> Perimeter & area of square, rectangle , parallelogram , circle, area of path. Introduction : plane figures and solid shapes. Faces , edges and vertices Nets for building 3-d shapes. Drawing solids on a flat surface. Viewing different sections of a solid. 	<ul style="list-style-type: none"> To find the ratio of circumference and diameter of a circle. To observe the shapes of various objects around us .
January	Revision		

February	Revision		
March		<ul style="list-style-type: none"> Annual exams 	

Subject : SCIENCE

Name of the textbook : NCERT CLASS VII

MONTH	NO. AND NAME OF THE CHAPTER	TOPICS	ACTIVITIES
APRIL	CH-1 Nutrition in plants	<p>Modes of nutrition in plants</p> <p>Photosynthesis- food making process by plants. Synthesis of plant food other than carbohydrates.</p> <p>Other modes of nutrition in plants. How</p>	<p>To observe</p> <p>Can photosynthesis takes place in artificial light with the help of 3 pots.</p> <p>Pot A in garden with natural sunlight, Pot B in dark room with a bright light, Pot C in dark room with no light.</p>

	CH-5 Acids,bases and salts	<p>nutrients are replenished in the soil?</p> <p>Acids and bases-introduction.Natural indicators around us-Litmus,turmeric and china rose.Nutralization in every day life.Different ways of taking food.</p>	<p>To study the saprophytic mode of nutrition in growing fungus(Bread mould)</p> <p>How to write a secret message using an acid(lemon juice) and a base (sodium bicarbonate) .Do the messages become visible? What is the colour of each message?</p>
MAY	<p>CH-2 Nutrition in animals</p> <p>CH-6 Physical and chemical changes</p>	<p>Digestion in humans</p> <p>Digestion in grass eating animals.Feeding and digestion in amoeba.</p> <p>Physical and chemical changes,rusting of iron,crySTALLIZATION.</p>	<p>Model of digestive system and teeth with the help of clay.</p> <p>The statue of Liberty in New York is made of metal.Photographs show that it is green in colour.Why it is green in colour,what chemical changes are involved,find out the name of the metal and also if it is advisable to clean.Search the web</p>

			and write down your findings.
JULY	CH-4 Heat CH-7 Weather,climate and adaptations of animals CH-10 Respiration in organisms	Hot and cold, measuring temperature, Laboratory thermometer, transfer of heat, kinds of clothes Climate and adaptations. Breathing and how do we breathe? what do we breathe out? Breathing in other animals, breathing under water, do plants also respire?	Activity to show that heat travels through solids such as metals by conduction with the help of rod, nails and a candle Model of respiratory organs(lungs with the help of balloons)to show the process of inhalation and exhalation..
AUGUST	CH-17 Forest : our lifeline CH-12 Reproduction in plants CH-15 Light	Modes of reproduction Asexual and sexual reproduction. Fruit and seed formation. Seed dispersal. Light travels along a straight line. Reflection of	Class discussion To observe reproduction process in plants by video. Children will observe reproduction process at home following guidelines given by teacher.

		light,images formed by lenses,sunlight white or coloured	
SEPTEMBER	CH-18 Waste water story REVISION		Class discussion
OCTOBER	CH-11 Transportation in plants and animals CH-8 Winds,storms and cyclones	A human blood circulatory system, Structure of heart,human excretory system. Transportation of substances in plants,Transpirational pull	Think Zone Why are veins in old persons more prominent? What does lub-dub sound in heartbeat indicate? PPT and General discussion.
NOVEMBER	CH-13 Motion and Time CH-3 Fibre to Fabric	Speed- its types Measuring speed Numericals on Distance-Time graph Animal fibres wool and silk.	How to plot d-t graph To study motion of simple pendulum and calculate its time period.

	CH-9 Soil	Life history of silkmoth.	Butterfly lifecycle necklace (art integrated project)
DECEMBER	CH-14 Electric current and its effects CH-16 Water a precious Resource	Electrical components ,Heating effect of electric current,Magnetic effect of electric current,Electromagnet.	Making a simple electromagnet, identifying situations in daily life where electromagnets are used.
JANUARY	REVISION		
FEBRUARY	REVISION		

EXAM SCHEDULE

EXAM	EXAM DATE	SYLLABUS
PT – 1	April-May	CH-1,5
PT - 2	July	CH-2,6
HALF YEARLY	September	CH- 1,5,2,6,4,10

PT – 3	November-December	CH-12,15
PT – 4	January	CH-11,13
ANNUAL EXAM	February – March	CH- 12,15,11,13,3,14

SANSKRIT:

पाठ्य पुस्तकम्: रुचिरा (द्वितीयोभागः)
व्याकरणम्: मणिका संस्कृत व्याकरणम्

मास	पाठ संख्या एवं पाठ का नाम	उपविषय/ रचनात्मक कार्यम्	गतिविधियाँ
अप्रैल	प्रथमः पाठः सुभाषितानि वर्णविचारः (उच्चारणस्थानानि, वर्णविन्यासाः संयोगाः) शब्दरूप- राम , लता धातुरूप- गम्, कृ , (पांचों लकार)	सुभाषितानि पाठ से श्लोकों का सस्वर उच्चारण, शब्दार्थ तथा अभ्यास कार्य । वर्णविचार से वर्णों का उच्चारण स्थान तथा वर्णविन्यास एवं वर्ण संयोग । शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण ।	मम परिचय

मई	द्वितीयः पाठः दुर्बुद्धिः विनश्यति पर्यायवाची (1 से 10 तक) ,संस्कृत संख्या (1 से 50 तक) शब्दरूप- नदी, तत् (तीनों लिंगों में) धातुरूप- वस्, दृश्, (पांचौलकार)	दुर्बुद्धिः विनश्यति से शब्दार्थ तथा अभ्यासकार्य पर्यायवाची शब्दों का ज्ञान, संख्या शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण	श्लोक गयान
जुलाई	तृतीयः पाठः स्वावलम्बनम् पञ्चमः पाठः पण्डिता रमाबाई षष्ठः पाठः सदाचारः संधि प्रकरणम्, अपठितम् अवबोधनम् रचनात्मकं कार्यम् (चित्र वर्णनम्, पत्रम्, संवादम्) शब्दरूप- फल, मति, पितृ, अस्मद् धातुरूप- नम्, पा, स्मृ(पांचौलकार)	स्वावलम्बनम्, पण्डिता रमाबाई से शब्दार्थ तथा अभ्यास कार्य सदाचारः से श्लोकों का सस्वर उच्चारण तथा अभ्यास कार्य संधि के प्रकार का ज्ञान अपठित गद्यांश, रचनात्मक कार्यम् शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण	वार्तालाप
अगस्त	अष्टमः पाठः त्रिवर्णः ध्वजः संख्या (51 से 100 तक), पर्यायवाची (11 से 25 तक) कारक विभक्तिः तथा उपपद विभक्तिः शब्दरूप- वारि, धेनु, एतत् (तीनों लिंगों में) धातुरूप- पच्, अस्, (पांचों लकार)	त्रिवर्णः ध्वजः से शब्दार्थ तथा अभ्यास कार्य संख्या, पर्यायवाची कारक विभक्तिः तथा उपपद विभक्तिः शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण	मंत्र उच्चारण
सितंबर	विलोम शब्दाः (1 से 10 तक) सामान्य अनुवाद	विश्वबन्धुत्वम्से शब्दार्थ तथा अभ्यास कार्य	-

	शब्दरूप- मात्, मधु, गुरु, किम् (तीनों लिंगों में)	विलोम शब्दाः, सामान्य अनुवाद शब्दरूप का उच्चारण तथा स्मरण	
अक्टूबर	द्वादशःपाठः विद्याधनम् पर्यायवाची (26 से 51 तक), विलोम शब्दाः (11 से 20 तक) शब्दरूप- यत् (तीनों लिंगों में) धातुरूप- खाद्, पठ् (पांचों लकार)	विद्याधनम्से शब्दार्थ तथा अभ्यास कार्य पर्यायवाची, विलोम शब्दाः शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण	गीत/भजन गायन
नवंबर	त्रयोदशःपाठः अमृतं संस्कृतम् प्रत्ययः, अपठितम् अवबोधनम्, समयलेखनम् रचनात्मकं कार्यम् (चित्रवर्णनम्, पत्रम्, संवादम्)	अमृतं संस्कृतम्से शब्दार्थ एवं अभ्यास कार्य प्रत्यय के प्रकार एवं वाक्यों में प्रयोग अपठित गद्यांश, रचनात्मक कार्यम्, समय लेखनम्	सचित्र कथा लेखनम् वाचनम् च
दिसंबर	चतुर्दशः पाठः अनारिकायाः जिज्ञासा अशुद्धिसंशोधनम्, अनुवाद, शब्दरूप-युष्मद्	अनारिकायाः जिज्ञासा से शब्दार्थ एवं अभ्यास कार्य अशुद्धि संशोधनम्, अनुवाद शब्दरूप एवं धातुरूप का उच्चारण तथा स्मरण	शब्दकोश अंताक्षरी

संस्कृत मूल्यांकन परीक्षा पाठ्यक्रम (2021-22)
कक्षा - सप्तमी

प्रारूप	परीक्षातिथि	पाठविवरण
प्रथम सामयिक परीक्षा	अप्रैल-मई	प्रथमः पाठः सुभाषितानि वर्णविचारः (उच्चारणस्थानानि, वर्णविन्यासाः संयोगाः) शब्दरूप- राम, लता, तत् (तीनों लिंगों में) धातुरूप- गम्, कृ, (पांचों लकार)

द्वितीय सामयिक परीक्षा	जुलाई	द्वितीयः पाठः दुर्बुद्धिः विनश्यति पर्यायवाची (1 से 10 तक) , संस्कृत संख्या (1 से 50 तक) शब्दरूप- नदी, तत् (तीनों लिंगों में) धातुरूप- वस्, दृश्, (पांचों लकार)
अर्द्धवार्षिक परीक्षा	सितम्बर	प्रथमः पाठः सुभाषितानि द्वितीयः पाठः दुर्बुद्धिः विनश्यति तृतीयः पाठः स्वावलम्बनम् पञ्चमः पाठः पण्डिता रमाबाई षष्ठः पाठः सदाचारः लघु अपठित गद्यांश चित्र वर्णन (1 से 4) वार्तालाप (1 से 5) पत्र (1 से 3) संख्या (1 से 50 अभ्यास सहित) पर्यायवाची (1 से 25 अभ्यास सहित) विलोम (1 से 10 अभ्यास सहित) करक तथा उपपद विभक्ति (केवल अभ्यास) संधि (केवल अभ्यास) शब्दरूप- मति, नदी, किम् व एतत् (तीनों लिङ्ग) धातुरूप- पा, चर्, भू व नम् (पांचो लकार)
तृतीया सामयिक परीक्षा	नवम्बर- दिसंबर	अष्टमः पाठः त्रिवर्णः ध्वजः शब्दरूप- नदी व तत् (तीनों लिङ्ग) धातुरूप- चर् व कृ (पांचो लकार) पर्यायवाची- 26 से 51 + अभ्यास विलोम- 1 से 20 + अभ्यास
चतुर्थ सामयिक परीक्षा	जनवरी	द्वादशः पाठः विद्याधनम् समयलेखनम् शब्दरूप- पितृ व एतत् (तीनों लिङ्ग) धातुरूप- वस् व दृश् (पांचो लकार)
		अष्टमः पाठः त्रिवर्णः ध्वजः द्वादशः पाठः विद्याधनम् त्रयोदशः पाठः अमृतं संस्कृतम्

<p>वार्षिक परीक्षा</p>	<p>फरवरी- मार्च</p>	<p>चतुर्दशः पाठः अनारिकायाः जिज्ञासा दीर्घ अपठित गद्यान्श वार्तालाप- 6 से 10 पत्र- 4, 5 व 6 चित्रवर्णन- 6 से 10 संधि- अभ्यास समयलेखनम्- अभ्यास पर्यायवाची- 26 से 51 + अभ्यास विलोम- 1 से 20 + अभ्यास कारक व उपपद विभक्ति- अभ्यास प्रत्ययाः- अभ्यास संख्या- 1 से 100 + अभ्यास अशुद्धिशोधन शब्दरूप- मातृ, मति व किम् (तीनो लिङ्ग) धातुरूप- स्था, पा व पच् (पांचो लकार)</p>
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Subject: SOCIAL SCIENCE
Name of the textbook : NCERT

MONTH	NO. AND NAME OF THE CHAPTER	TOPICS	ACTIVITIES
<p>APRIL</p>	<p>History: L-1 Tracing changes through a thousand years (Reading skills)</p> <p>Geography L-1 Environment</p>	<p>- New and old terminologies - Historians and their sources - Old and New Religions</p> <p>- Natural environment, Ecosystem</p>	<p>PROJECT Make few FLASH CARDS and show New and Old terminology related to our history</p> <p>ACTIVITY Collect 5 things that are natural and 5</p>

	<p>L-2 Inside our earth</p> <p>Civics: L-1 On Equality</p>	<ul style="list-style-type: none"> - Human environment - Interior of the earth, Rocks and minerals, Rock cycle - Equal right to vote, Recognizing dignity, adult franchise, - Other democracies 	<p>human made things . Discuss in class how humans are destroying environment ?</p> <p>Diagrams; Rock cycle, Interior of the earth.</p> <p>PROJECT: Collect few samples of rocks and minerals . show in class and discuss</p> <p>Poster Making- make a poster on Equality</p>
MAY	History: L-2, New kings and kingdoms	<ul style="list-style-type: none"> - Emergence of new dynasties, Administration - Prashastis and land grants - Warfare for wealth, Cholas administration 	<p>Map: Major Kingdoms of 7th to 12th centuries</p> <p>Extent of Chola Empire</p> <p>Project for summer vacation: Collect the pictures and information of different types of rocks and categorize them as igneous, sedimentary and metamorphic rocks.</p>
JULY	History: L-3 The Delhi Sultans	<ul style="list-style-type: none"> - About Delhi Sultans, Expansion of 	Diagrams: Volcano, Earthquake

	<p>Geography: L-3 Our Changing Earth</p> <p>Civics: L-3 How the State government works.</p>	<p>Delhi sultans, Expansion - Under Khalji's & Tughluq's, 15th and 16th century sultanate</p> <p>- Evolution of land forms, origin of an earthquake, Major landforms</p> <p>- Functions of MLA, Debate in Legislative Assembly Working of the government</p>	<p>Map : Alaudin Khalji's Campaign to South India</p> <p>PROJECT Dress like any of the Delhi Sultan and present his /her life story as story telling</p> <p>PROJECT- Prepare a project file – Natural Calamities – caused and precautions</p> <p>ROLE PLAY- Enactment of Legislative Assembly</p>
<p>AUGUST</p>	<p>History: L-4 The Mughal Empire</p> <p>Geography: L-4 Air</p>	<p>- Mughal Emperors, Military Campaigns, administrative policy, Akbar's policy.</p> <p>- Composition of atmosphere, structure of atmosphere, - Weather and climate, air pressure, wind and moisture</p>	<p>Map: Military campaign under Akbar and Aurangzeb</p> <p>Diagrams: Constituents of air, layers of atmosphere, types of rainfall.</p> <p>Activity: Collect and make a record of</p>

	<p>L-5 Water (Project /activity based)</p> <p>Civics: L-4 Growing up as boys and girls (Reading skills)</p>	<ul style="list-style-type: none"> - Distribution of water bodies, ocean circulation, waves - Tides, ocean currents - Valuing housework, Woman's work, and equality 	<p>temperature and other climatic conditions for one week.</p> <p>Diagrams: Spring and Neap tide, Water cycle</p> <p>Map: Ocean Currents, Rivers, Oceans, Seas</p> <p>PROJECT SKIT- present the position of girls in Indian society. Also show How women are empowered in modern India.</p>
SEPTEMBER	Revision for half yearly examination		
OCTOBER	<p>History: L-6 Towns traders and craft persons</p> <p>Geography: L-6 Natural vegetation and wildlife</p> <p>Civics: L-6 Understanding Media</p>	<ul style="list-style-type: none"> -Administrative centres and Temple Towns -Network of small Towns, Traders Big and Small - Hampi,Masulipat nam and Surat - New Towns and traders - Types of forests, grasslands - Features and location 	<p>MAP Mark and label administration centres and temple towns on India political map</p> <p>Map: Mark Tropical grasslands on the world map</p>

		<ul style="list-style-type: none"> - Media and technology, media and money. - Media and democracy, setting agendas 	<p>Project: Make a project file on Media and its importance in Our democracy. Use lot of pictures for your project.</p>
NOVEMBER	<p>Geography: L-7 Human environment - Settlement, Transport and Communication</p> <p>Civics: L- 7 Understanding Advertising (Project based)</p>	<ul style="list-style-type: none"> - Temporary and Permanent settlement, Transport and Communication. - Brands and brand values, social values, making of an advertisement, advertising and democracy. 	<p>Diagram: Types of settlement.</p> <p>Activity: Create your own brand and prepare a commercial /social advertisement on it. Present in Class .</p>
DECEMBER	<p>History: L-10 Eighteenth century political formations</p> <p>Geography: L- 8 Human Environment Interactions - Tropical and Sub-Tropical Region</p>	<ul style="list-style-type: none"> - Later Mughals, New states, Old Mughal Provinces Jagirs of the Rajput's, Seizing Independence - British territories in mid-18th century - Amazon Basin, Ganga Brahmaputra 	<p>Map: State formations in 18th century. : British territories in mid-18th century</p> <p>Map: Amazon Basin, Ganga Brahmaputra Basin</p>

	Civics: L-8 Markets around us	Basin - Climate, Vegetation and life of the people. -Weekly markets, shops shopping complexes, chain of markets, market& equality.	ACTIVITY- Prepare a survey report on types of market around us. Also paste pictures. Present as ppt.
JANUARY	Civics : L-9 A shirt in the Making (PROJECT BASED) L- 10 Struggle for equality. Geography: L -9 Life in the Temperate Grasslands (Reading skills)	Activity: steps of production of a cotton shirt and through this explain the chain of market - Tawa Matsya Sangh, Indian constitution as a living Document. - Prairies, Velds - Climate, flora, fauna and people	PROJECT- make a project on the process of making a shirt. Also cut a outline of a shirt. Make a ppt and present in class. Map: Temperate grasslands of the world.
FEBRUARY	Revision		

EXAM SCHEDULE

EXAM	EXAM MONTH	SYLLABUS
PT – 1	April-May	Geography: L- 1 Environment L- 2 Inside our Earth
PT - 2	July	History: L-2, New kings and kingdoms. Civics: L-1 On Equality.
HALF YEARLY	September	History: L-3 The Delhi Sultans ,L-4 The Mughal Empire. Geography: L-2 Inside our earth L-3 Our Changing Earth L-4 Air Civics: L-1 On Equality L-3 How the State Government works
PT - 3	November-December	Civics: L-6 Understanding Media. Geography: L-6 Natural vegetation and wildlife.
PT - 4	January	Geography: L-7 Human environment - Settlement, Transport and Communication. HISTORY ; L- 10 18TH century political formations
ANNUAL EXAM	February-March	History: L-6 Towns , Traders and craftpersons L-10 Eighteenth century political formations. Geography: L-4 Air L-7 Human environment - Settlement, Transport and Communication L- 8 Human Environment Interactions – Tropical and Sub –Tropical Regions, Civics: L- 10 Struggle for Equality

Name of the Book- Integrated Computer (TUK)
Subject-Computer

MONTH	CHAPTER NO. AND NAME	NAME OF THE TOPICS	ACTIVITY/PRACTICAL
APRIL	Lesson-1 Number System	<ul style="list-style-type: none"> • Binary Number Representation • Conversions • Binary Arithmetic 	Convert the number from Binary to decimal and vice versa.
MAY	Lesson-3 Microsoft Excel 2016	<ul style="list-style-type: none"> • Using Formulas and Function • Sorting and Filtering Data • Creating Charts 	Prepare the mark sheet of Term end examination in Excel.
JULY	Lesson-2 Internet	<ul style="list-style-type: none"> • Services related to the Internet • Different forms of Cybercrimes • How to protect yourself against Cyber-attacks 	Make a Chart and paste information about different forms of Cybercrime.
	Lesson-4 Microsoft Access 2016	<ul style="list-style-type: none"> • How to design a database? • How to sort records in a table? • Generating reports in MS Access 	Create a 'Employee ' database in MS Access which stores Employee personal details and sort the records of all the employees.
AUGUST	Lesson-5 Adobe Flash CS3	<ul style="list-style-type: none"> • Using Motion Guide Layer • Creating a Mask • How to Publish a Flash Movie? 	Create a animation of a flying balloon using the Onion Skin Tool.
SEPTEMBER	Revision		
OCTOBER	Lesson-6 More on HTML5	<ul style="list-style-type: none"> • Making webpage more attractive. • Creating sections on a webpage • Creating different types of list on a webpage. 	Create a webpage with list of the names of your classmates dividing them into four houses.

NOVEMBER	Lesson-7 Introduction to Python	<ul style="list-style-type: none"> • What is Python Language? • Components of Python Window • Variables • Data types in Python • Using Input() Function • Operators 	Create Programs using Operators, Print() Function and Input() Function.
DECEMBER	Lesson-8 Artificial Intelligence	<ul style="list-style-type: none"> • Definition and examples of Artificial Intelligence • Applications areas of Artificial Intelligence 	Explore more fields where AI is used.
JANUARY - FEBRUARY	Revision		

Exam Schedule

Exam	Exam Date	Syllabus
PT-1	April-May	-
PT-2	July	Lesson 1,3
Hals Yearly	September	Lesson- 2,4,5
PT-3	November-December	-
PT-4	January	Lesson-6,7
Annual exam	February-March	Lesson-6,7,8