BIFURCATION OF SYLLABUS (2023-24) SUBJECT: MATHEMATICS CLASS: VI

TEXT BOOK - NCERT MATHEMATICS

TERM-	ASSESSMENT & MARKS	MONTH	CHAPTER & SUB TOPICS	LEARNING OBJECTIVES	ACTIVITY	SYLLABUS COVERAGE
APRIL TO SEPTEM BER		April	 1. Knowing our Numbers Revisiting place value, Comparing numbers Ascending/ Descending numbers Large number in practice Estimation Roman Numbers 	 Find the place value of the digit in any number in Indian Number System and International Number System to, expand given number to find place value of a given digit, Comparing numbers. Making smaller/ greater number from given digits, arrange numbers in ascending and descending order. Using places of digits and commas to read large number easily, Using large numbers in applications. In order to round off estimate the given number to nearest tens and hundreds and getting sum, differences and product easily. Using Roman number rules, perform various arithmetic operations with them like sum, difference and product. 	Verify commutative property of addition and multiplication by paper cutting and pasting.	
			 Whole Numbers Whole Numbers Successor and Predecessor Operations on the number line Properties of whole numbers Pattern in whole numbers 	 Understanding the whole numbers by the concept of predecessor of 1. Draw number line to represent whole numbers, recognizes successor/predecessor of a given number. Performs operation on whole numbers. Simplify arithmetic expressions using properties of whole numbers, to perform verbal calculations. Establish patterns using whole numbers, forming shapes using dots. 	To find prime numbers from 1 to 100 by Sieve of Eratosthenes	

			-		
	May	 3. Playing with Numbers Factors and Multiples Prime and Composite number Test for divisibility of numbers 	 To find factors, find numbers which exactly divide the given number, find multiples of given numbers. To find common factors and common multiples, listing down the factors and multiples of given numbers. To find Prime and Composite number using factors of given number. To find factors use divisibility rules of various numbers. 	To find the LCM of the given numbers by using number grid.	
PT-1 Max M:40 (Weightage 5 m)	July	 3. Playing with Numbers (Cont.) HCF and LCM Common Factors and Common Multiples Problems on HCF & LCM 	 To find HCF, list down common factors of the given numbers. To find LCM, list down common multiples of the given numbers. Solving real life problems using concept of LCM and HCF. 		30% of Term-1
		 4. Basic Geometrical Ideas A Point, A Line Segment, A Line, Ray, Parallel lines, Intersecting lines Curves Polygon Angles Triangle, Quadrilateral and Circle 	 To discuss the concept of a point, a line segment, a line, Ray, Parallel lines, intersecting lines using examples. To discuss different types of curves To draw rough sketch of polygons in order to describe its element. (Sides, Vertices and Diagonals) To discuss concept of angle and its elements and give examples in order to name an angle in the given figure. To discuss concept of Triangle, Quadrilaterals, Circle and its elements. To identify the parts of a circle. 	Geometrical representation of lines.	
	August	5. Understanding Elementary Shapes • Measuring Line Segment • Angles Right and Straight • Angle Acute, Obtuse and Reflex • Perpendicular line • Classification of Triangles • Quadrilateral	 To compare the given line segments by measuring their length. To classify angles based on the amount of rotation by examining rotation. To classify angles as acute, obtuse and reflex according to their measure. To discuss concept of Perpendicular lines and perpendicular bisectors using examples. To classify the types of triangles on the basis sides and angles. To classify the types of Quadrilaterals based on their properties. 	To classify triangles on the basis of sides and angles from group of triangles.	

			 Polygons 3-Dimensional shapes 6. Integers Introduction Integers Addition/ Subtraction of Integers 	 To examine the given figures in order to identify polygons based on its sides. To discuss concept of three-dimensional shapes. To understand positive and negative number and zero using concept of successor/ predecessor. To represent integers on number line and to determine order of integers and compare them. To perform arithmetic operations on integers by representing them on number line and using rules of integers operation to find the integers. 	Addition of integers with the help of coloured button	
	PT-2 Max M:80 (Weightage 80 m)	September	 7. Fractions A Fraction Types of Fractions Comparing Fractions Addition and Subtraction of Fractions 	 To discuss concept of fraction and to identify numerator and denominator by showing them on number line. To understand the types of fractions. (Proper, Improper, mixed, like, unlike and equivalent fraction). To compare like/unlike fractions. Solve like and unlike fraction (addition/subtraction). 	Forming proper fraction with the help of paper cutting and pasting.	30+20=50% of Annual Syllabus
TERM-2 OCT TO MARCH		October	 8. Decimals Introduction Tenth and Hundredths Using Decimals Addition and Subtraction of Decimals 	 To discuss the concept of decimal in order to know the meaning and relevance of dot point. Determine the place of the digits of a decimal number in order to write it in words. Determine the place value of decimal numbers up to tenth and hundred in order to write the number in expanded form. Represent/Convert the money, length and weight into smaller units in order to represent it into decimal form. Add and subtract the whole and parts of decimal numbers in order to find their sum and difference. 	To represent decimals numbers 0.25, 0.5 etc. on 10x10 grid by shading.	
		November	 9. Data Handling Recording of data Organisation of Data Pictograph Bar Graph 	 Observe different tables in order to gather the information recorded in the table. Organise raw data into a table using tally marks in order to organize the given data. Observe pictograph and find meaningful inferences. Draw a pictograph in order to represent the given information using appropriate symbols. Observe bar graph in order to reason the information presented. 	students regarding	

PT-3 Max M:40 (Weightage 5 m)	December	10. Mensuration	 generalise a given situation. Examine patterns in order to identify relationship in patterns. Use variable with different operations in order to form an algebraic expression. Explain the meaning of an equation, using trial and error to find its solution. Compare two quantities in order to find their ratio. (same unit) Multiply/divide numerator and denominator by same number in order to find equivalent ratio. Compare ratio in order to determine whether they are in proportion. Solve the problems with the help of Unitary method in order to compute the value of one article, given 	0% 0F erm-2
	January	13. Symmetry • Introduction • Reflection and Symmetry	 Explain the meaning of symmetry in order to identify symmetric figures in our surrounding. Draw line(s) of symmetry in order to classify the given shapes as shapes with no symmetry, one line of symmetry, two lines of symmetry or multiple lines of symmetry. 	

ANNUAL EXAMINATION Max M:80 (Weightage 80 m)	February		Revision Annual Exam		10% of Term-1 + Entire syllabus of Term-2a
		 14. Practical Geometry Introduction The Circle A Line Segment Perpendicular Angles 	describe their uses.	Representing different ypes of angles by aper folding.	

ARMY PUBLIC SCHOOL, LBSMARG

SYLLABUS SPLITUP SESSION 2023-24

SUBJECT:- SANSKRIT

CLASS:VI

TEXT BOOK -1- रुचिरा भाग-1 2- दिव्यम व्याकरण 3- रुचिरा अभ्यास पुस्तिका

TERM-1	ASSESME NT	MONTH	CHAPTER & Sub Topics	Learning objectives	Activities	SYLLABU S COVERA GE
APRIL		April	रुचिरा- पाठ -1 शब्दपरिचयः-1 पाठ -2 शब्दपरिचयः-2 दिव्यम- वर्णमाला तथा वर्ण -विचारः	संस्कृत भाषा में वर्णों का शुद्ध उच्चारण करना और शुद्ध लिखना सिखाना छात्र, संस्कृत शब्द को पढ़ने में समर्थ होंगे	चित्र देखकर शब्दों के संस्कृत में नाम लिखेंगे बच्चों से कहा जाएगा कि आप सुबह नाश्ते में जो- जो खाते हैं,और पीते हैं,उनमे से 5 खाद्य सामग्री को वर्ण विन्यास के रूप में लिखिए।	
TO SEPTEMBER		May	रुचिरा- पाठ -3 शब्दपरिचयः-3 दिव्यम- लिङ्गंविचार रुचिरा- पाठ -4	लिङ्गं का परिचय कराना शब्दों के अंतिम वर्ण द्वारा लिङ्गं की पहचान करना सिखाना संस्कृत के वचनों का परिचय	वर्ग पहली दी जायेगी जिससे बच्चे 5-5 पुल्लिङ्गं, स्त्रीलिङ्गं और नपुंसकलिङ्गं शब्द चुनकर सूची बनाएंगे अपने विद्यालय पर संस्कृत में पांच वाक्य लिखें (उत्तर	

		विद्यालयः	कराना । वचनानुसार शब्दों	पुस्तिका में) वृक्ष का चित्र बनाएं,	
		गार ६ वध्यः	का प्रयोग करना	वृक्ष के तीन पर्यायवाची शब्द	
PT-1		पाठ -५ वृक्षाः	सिखाना,विभक्ति वचन के	लिखें,और वृक्ष का विलोम शब्द	30% of
(July)		दिव्यम- वचन –	अभ्यास से विषय की	लिखें तथा वृक्ष शब्द का वर्ण	Term 1
Max M:		प्रयोगा :	अवधारणा शुद्ध बनेगी तथा	विच्छेद करें।	(April to
40		पुरुषःविचारः	व्याकरण गत कठिनाइयाँ दूर		May)
(Weightag		संख्या-1 से 10	कर सकेंगे।		
e 5m)					
		रुचिरा- पाठ -6	बुरे व्यवहार का परिणाम	छात्रों से पाठ का दूसरा नाम	
	August	समुद्रतट:	दुखद होता है, इससे अवगत	निकलवाने एवं उसी से जोड़ने	
		<u> ਧਾਨ -7</u>	कराना निर्णय क्षमता का	संबंधित गतिविधि यदि आपका	
		बकस्यप्रतिकारः	विकास करना, अर्थ ग्रहण कर	कोई मित्र आपसे बुरा व्यवहार	
		जनार जनाराजगरः	संस्कृत के शब्दों, वाक्यों का	करेगा तो आपको कैसा लगेगा,	
		दिव्यम-	हिंदी अनुवाद करना सिखाना	उसके प्रति आपका व्यवहार कैसा	
		श्लोक लेखन धात्-	समुद्री पर्यटन स्थलों के	रहेगा ?उस पर चर्चा मानचित्र	
		परिचय: (लट्,लृट्,	भ्रमण हेतु रूचि जागृत करना	कार्य - पाठ में वर्णित समुद्र तटों	
		ल ङ ्)	अवलोकन क्षमता का विकास	का नामांकन	
			करना		
	September	रुचिरा- पाठ -8	पुस्तक मैं पढ़ी बात को जीवन	सूक्तिस्तबकः के पाठ से मिलने	
		सूक्तिस्तबकः	में अपनाने की सीख देना,	वाली शिक्षा को अपने शब्दों में	
			मधुर वचन बोलने की सीख		

			दिव्यम-	देना, संस्कृत विषय पढ़ने व	उत्तर पुस्तिका में लिखिए।	
	PT2 (Sep)		लकार-परिचय :	लिखने के प्रति रुचि उत्पन्न		30 + 20 =
	Max M:		लकार-बारपय .	करना संस्कृत के शब्दों से		50%
	80			परिचित कराना।		Of
	(Weightag e 80 m)					Annual Syllabus
						(April to Septemb er)
			रुचिरा- पाठ- 9	संस्कृत संभाषण कला में	हमारे जीवन में किसान के महत्व	
		October	क्रीड़ास्पर्धाः	सक्षम बनाना अर्थग्रहण	पर कक्षा में चर्चा व किसान पर	
			ਧਾਨ -10	क्षमता का विकास करना।	हिंदी में एक अनुछेद लिखवाया	
			कृषिकाकर्मवीराः	सर्वनाम शब्दों का प्रयोग	जायेगा	
			दिव्यम- अकारांत-	करना सिखाना, संवेदनशील		
			प्लिंग –शब्द रूप	बनाना		
TERM-2 OCTOBER TO			(बालक)			
MARCH			रुचिरा पाठ -11	संख्यावाची शब्दों की	छात्राओं को संख्याएँ लिखने को	
		November	पुष्पोत्सवः	जानकारी	दी जाएगी और पाठ में आए हुए	
			पुनर्संयोजित पाठ)	देना आत्मविश्वास जागृत	पुल्लिंग, स्त्रीलिङ्गं,	
			पाठ -12	करना, सही अवलोकन न	नपुंसकलिङ्गं शब्दों को छाटंने	
			दशम:त्वम्असि	करने से होने वाले असमंजस	की गतिविधि दी जाएगी । दशमःत्वम्असि पाठ से मिलने	

		दिव्यमआकारांत स्त्रीलिंग -शब्द रूप -(बालिका) संख्याशब्द -11 से 30, धातु रूप-पठ्	से परिचित कराना	वाली शिक्षा को अपने शब्दों में पांच पंक्तियों में व्यक्त करें पांच फूलों के नाम संस्कृत में लिखवाये जाएँगे	
	December	रुचिरा- पाठ13 विमानयानम् रचयाम दिव्यम- धातुरूप गम् श्लोक लेखन	छात्र धातु रूप को समझ कर विभिन्न लकारों में धातु शब्दों का सही प्रयोग कर सकेंगे श्लोक वाचन से विषयगत समझ बेहतर बनेगी	बच्चों से कागज की नाव बनवाई जाएगी	
PT-3(Dec Max M: 40 (Weightage 5m					30% of Term 2
	January	रुचिरा- पाठ -14 अहह आ:च	विपरीत परिस्थिति में न घबरा कर सही निर्णय लेने की	पाठ को कहानी के रूप में अपनी उत्तर पुस्तिका में लिखें चंद्रमा	

		ਧਾਰ -15	सीख देना लगन एवं परिश्रम	शब्द के 3 पर्यायवाची लिखें।	
		(मातुलचन्द्रः	से कार्य करने की सीख देना।	चंद्रमा शब्द का वर्ण विच्छेद करें	
		पुनर्सयोजित पाठ)			
		दिव्यम- संख्याशब्द			
		-३१ से ४०			
	February	वार्षिक परीक्षा में	छात्र परीक्षा में अच्छा प्रदर्शन		-
		आने वाले पाठ्यक्रम			
		1	(भर सभग		
		की पुनरावृत्ति			
	March	वार्षिक परीक्षा			
Annual					10% of
Exam					Term 1
(Mar)					+
	_				Entire
Max N 80	1:				syllabus
					of Term 2
(Weight e 80 m					
6.50				<u> </u>	

पुनर्सयोजित पाठ -11 ,15 इन पाठों का केवल परियोजना कार्य कराया जायेगा उत्तर पुस्तिका में प्रश्न उत्तर नहीं लिखवाये जायेंगे |

SPLIT SYLLABUS (2023-24) SUBJECT: ENGLISH CLASS - VI

TEXT BOOKS - HONEYSUCKLE (NCERT) A PACT WITH THE SUN SUPERB ENGLISH GRAMMAR -6

TERM-1	ASSESSMENT AND MARKS	MONTH	CHAPTER & SUBTOPICS	LEARNING OBJECTIVES	ACTIVITIES	SYLLABUS COVERAGE
APRIL TO SEPTEMBER		APRIL	Honeysuckle Chapter 1- Who Did Patrick's Homework? Poem - A House, A Home Supplementary Reader - Chapter 1. A Tale of Two Birds Grammar- Chapter 2- The Sentence Writing Skill- Picture Composition	 To recite the poem with proper intonation and correct pronunciation. To develop production skills (fluency and accuracy in speaking and writing). 	 SPEAKING: Express their feelings and opinion about homework. Discuss Supernatural creatures and famous books that have a reference to elves. 	
		MAY	Honeysuckle Chapter2- How the Dog Found Himself a New Master Poem-The Kite Supplementary Reader - Chapter 2	To be able organise and structure thoughts in writing and enhance	• Speaking - Discuss and share their first- hand accounts of experiences with their own	

		The Friendly Goose		vocabulary.		pets	
		Grammar- Chapter 6- Adjectives: Degrees of Comparison	•	Identify different collective nouns in connection with animals and enhance their vocabulary.	•	Make a kite using coloured paper and decorate it with writing a special message and paste it in your notebook.	
			•	Discuss folktales and different famous books that have a reference to morals.			
PT-1 Max M: 40 (Weightage 5m)	JULY	Honeysuckle Chapter 3- Taro's Reward Poem- The Quarrel Supplementary Reader - Chapter 3.The Shepherd's Treasure Grammar- Chapter 8 - Verbs Writing Skill: Notice Writing	•	To discuss Japanese folktales and belief as well as Taro and his character. To describe their own recent fight or quarrel they had with their siblings. To understand the grammatical forms in	•	Share your experience of argument or quarrelling with your sibling. Discuss the value of honesty and that it is always appreciated and rewarded.	30% of Term 1

AUGUST Honeysuckle Chapter 4- An Indian American Woman in Space Poem- Beauty * Supplementary Reader: Chapter 4 The Old Clock Shop Grammar- Chapter 10- Subject- Verb Agreement Chapter 11- Tenses Writing Skill- Informal Letter

	PT-2 Max M: 80 (Weightage 80m)	SEPTEMBER	Honeysuckle- Chapter 5- A Different Kind of School Poem-Where Do All Teachers Go? Supplementary Reader: Chapter 5. Tansen	Read a variety of texts in English and main ideas, characters, plot To identify main ideas and events and relate to his / her personal experiences.	 Mute, blind and hearing activity will be done in the class. Conduct a group discussion: In what way this school may be different from other schools. 	30+20= 50% of Annual Syllabus
OCTOBER TO MARCH		OCTOBER	Honeysuckle- Chapter 6- Who Am I Poem- The Wonderful Words Chapter 7- Fair Play Supplementary Reader – Chapter 6 .The Monkey and the Crocodile Grammar- Chapter 13- Adverbs Kinds and Formation	everyone has something	Friendship and its significance	

	NOVEMBER	Honeysuckle- *Chapter 8- A Game of Chance Poem-Vocation Supplementary Reader – Chapter7. The Wonder Called Sleep Grammar- Chapter 15- Conjunctions Writing Skill – Formal Letter	answer questions based on it. Provided Read a variety of texts in English and main ideas, characters, plot. To identify main ideas and events and relate to his / her personal experiences. To distinguish between sleep and dream. Recite the poem with proper intonation and correct pronunciation Speaking - discuss about fairs in context of India by sharing their first- hand experience of their visit to a fair.
PT-3 Max M: 40 (Weightage 5m)	DECEMBER	* Honeysuckle- Chapter 9- Desert Animals Poem – What if Supplementary Reader- Chapter 8- A Pact with the Sun	
		Grammar- Chapter 17- Direct and Indirect Speech	life. how you canTo understand the central idea sharing their

			de	nd locate etails in the ext.	•	personal experiences Group Discussion- Deserts and its unique features	
	JANUARY	Honeysuckle- Chapter 10- The Banyan Tree * Supplementary Reader- Chapter 9. What Happened to the Reptiles? * Chapter 10. A Strange Wrestling Match Writing Skill-	re bo ba th re	analyse the elationship etween the anyan tree and ne narrator by eading and omprehending ne text.	•	A general talk on the importance of unity in diversity. Paragraph Writing - Appearance can be Deceptive	
	FEBRUARY	Story Writing REVISION					
ANNUAL EXAMINATION Max M: 80 (Weightage 80m)	MARCH	ANNUAL EXAMINATION					10 % of Term-1 + Entire Syllabus of Term 2

NOTE: \ast Rationalised syllabus. Lessons to be taught through activities.

ARMY PUBLIC SCHOOL, LBS MARG

SYLLABUS SPLIT-UP SESSION – 2023 – 24 SUBJECT: HINDI CLASS: VI

BOOK NAME- (1) वसंत भाग -1 (2) गुलमोहर हिंदी व्याकरण (3) बालरामायण कथा

TERM-1	ASSESMENT	MONTH	CHAPTER	Learning objectives	Activities	SYLLABUS
			&			COVERAGE
			Sub Topics			
		April	वसंत - 1वह चिड़िया जो	छात्रों को स्थान विशेष		
			2 बचपन	के फलों एवं अन्य	विद्यार्थी पंचम वर्ण के प्रयोग के	
			ट्याकरण- भाषा और ट्याकरण (भाषा	विषय की जानकारी	लिए 10 शब्द लिखेगा	
			के रूप व्याकरण की परिभाषा)	होना, तथा अपना कार्य	विद्यार्थी मूल्य आधारित कहानी	
APRIL			वर्ण विचार (स्वर तथा व्यंजन वर्णमाला	स्वयं करने को	का वाचन करेंगे	
то			मात्रा चिहन अनुनासिक)अनुच्छेद	प्रोत्साहित होंगे तथा	श्रुतलेख	
SEPTEMBER			लेखन	लेखन अभिव्यक्ति का		
			बालराम कथा पाठ 1 अवधपुरी में राम	विकास होगा।		
			2 -जंगल और जनकपुरी			
		May	वसंत- पाठ-3 नादान दोस्त	छात्र चंद्रमा के घटने	गर्मी सर्दियों की लंबी छुट्टियों में	
			पाठ- 4चाँद से थोड़ी सी गप्पें	बढ़ने की प्रक्रिया को	आप अपने रिश्तेदार में किसी के	
			व्याकरण- अपठित बोध	समझने में समर्थ होंगे,	यहाँ गए हैं तो उसका अनुभव एक	
			बालराम कथा –पाठ- 3 दो वरदान पाठ	तथा पढ़ने के कौशल	पोस्टकार्ड या अंतर्देशीय पर	
			4-राम का वन गमन 5-चित्रकूट में भरत	का विकास होगा	लिखकर बताओ। कृष्ण पक्ष और	
				धार्मिक ग्रंथ रामायण	शुक्ल पक्ष का अर्थ और अंतर	

				से परिचित होना।	कक्षा में चर्चा करेंगे।	
		July	वसंत (पाठ-5 अक्षरों का महत्त्व पाठ-6	अक्षरों की खोज कैसे	सांकेतिक भाषा में परियोजना	
	PT-1(July)		<u>पार नज़र के पुनर्संयोजित पाठ</u>)	हुई यह जानना तथा	कार्य, पार नजर की कहानी का	30% of Term 1
	Max M: 40		ट्याकरण-शब्द- विचार (उत्पत्ति के	प्राचीन काल के	नाट्य मंचन को संवाद के रूप में	
	(Weightage 5m)		आधार पर रचना के आधार पर	मनुष्यों का जीवन	लेखन(लेखन अभिव्यक्ति) यदि	
	•		शब्द विकार के आधार पर अर्थ के	कैसा होगा इसका	आपको भी कोई एलियन मिल	
			आधार पर) औपचारिक पत्र	अनुमान लगाना	जाए तो आपका उसके प्रति कैसा	
			बालराम कथा-	अपने से भिन्न भाषा	व्यवहार होगा।	
			पाठ ४-राम का वन गमन 5-चित्रकूट में	खान-पान, रहन-सहन	(मौखिक अभिव्यक्ति)	
			भरत	संबंधी व्यवस्थाओं पर		
				बातचीत कर सकेंगे।		
_						
		August	वसंत पाठ-७ साथी हाथ बढ़ाना	साथ मिलकर काम		
			पाठ 8 ऐसे-ऐसे	करने की प्रेरणा	गीत वाचन	
			व्याकरण- उपसर्ग,प्रत्यय,	पाठ्यपुस्तक को	कहानी लेखन	
			संवाद लेखन,विज्ञापन लेखन,लघु कथा	पढ़कर उसके विषय		
			लेखन	वस्तु का अनुमान		
			बालराम कथा- पाठ -6 दंडक वन में दस	लगाना बालक के बाल		
			वर्ष	मनोभावों को जानने		
			47	की चेष्टा लेखन		
				कौशल का विकास		
				तथा अभिव्यक्ति की		

				कला का विकास कर		
				सकेंगे।		
	PT-2 (Sep)	September,	वसंत -पुनरावृत्ति	शब्दावली का अर्थ	अभ्यास पत्र के माध्यम से कुछ	30 + 20 = 50%
	Max M: 80 (Weightage		व्याकरण -पर्यायवाची शब्द,	ज्ञात होगा और सही	शब्द दिए जायेंगे विलोम,	Of Annual Sullahus
	80 m		विलोम शब्द, अनेकार्थी शब्द	रूप का प्रयोग कर	पर्यायवाची लिखने को दिए	Annual Syllabus (April to
				सकेंगे।	जाएंगे।	September)
75014.0		October	वसंत- पाठ -9 टिकट अलबम	छात्र पश्चाताप के भाव	डाक टिकटों,देशों के राष्ट्र ध्वज	
TERM-2			पाठ -10झाँसी की रानी	से परिचित होंगे और	आदि को एकत्र कर एक एल्बम	
OCTOBER			ट्याकरण श्रुतिसमभिन्नार्थक शब्द,	आपसी मित्रता के	बनाएंगे । लक्ष्मीबाई का चित्रांकन	
TO MARCH			वाक्यांशों के लिए एक शब्द,	महत्व को समझने में	करेंगें।	
WANCII			अनौपचारिक पत्र	समर्थ होंगे आजादी की		
			बालराम कथा- पाठ 7सोने का हिरन	पृष्ठभूमि पर परिचर्चा		
			पाठ – 8सीता की खोज	1		
		November	बसंत- पाठ-11 जो देखकर भी नहीं	छात्र प्रकृति का	नेत्रदान की प्रेरणा हेतु नारा लेखन	
			देखते	अनुभव करने तथा	एवं विज्ञापन लेखन	
			पाठ -12 संसार पुस्तक है	आँखों की महत्ता को	अपनी माता पर एक अनुच्छेद	
			पाठ -13 मैं सबसे छोटी होऊँ	समझने में समर्थ होंगे।	(लिखित अभिव्यक्ति)	
			व्याकरण संज्ञा(संज्ञा के भेद	माता का स्नेह अमूल्य		
			व्यक्तिवाचक जातिवाचक भाववाचक)	होता है। जिसे पाने के		
			लिंग (लिंग के प्रकार लिंग परिवर्तन)	लिए बच्चा हमेशा		
			वचन (वचन के प्रकार वचन परिवर्तन)	छोटा बना रहता है।		
			कारक			
	DT 2/Das\	December	वसंत- पाठ-14 लोकगीत	छात्र यह जानने में	किसी भी दो राज्य के एक-एक	30% of Term 2
	PT-3(Dec) Max M: 40		पाठ-15 नौकर	समर्थ होंगे कि	लोकगीत अपनी कॉपी में लिखेंगे।	30/0 01 1011112

(Weightage		व्याकरण -विराम –चिहन,मुहावरे,	लोकगीतों का	वर्तमान समय में गांधीजी की	
5m)		लोकोक्तियाँ	सामाजिक रीति रिवाज	उपयोगिता के विषय पर परिचर्चा	
		बालराम कथा- पाठ-9 राम और सुग्रीव	में महत्वपूर्ण स्थान	करेंगे।	
		पाठ 10 –लंका में हनुमान	होता है ।गांधी जी के		
		पाठ -11 लंका विजय	व्यवहार को समझ		
			सकेंगे सभी को एक		
			समान समझने की		
			प्रेरणा मिलेगी।		
	January	वसंत - पाठ 16 वन के मार्ग में	बाँस के बनने की	बाँस से बनने वाली 10 वस्तुओं के	
		<u>पाठ 17 साँस- साँस में बाँस</u>	प्रक्रिया तथा दैनिक	नाम उत्तर पुस्तिका में लिखवाया	
		पुनर्संयोजित पाठ)	जीवन में उनके प्रयोग	जायेगा	
		बालराम कथा-	की जानकारी।		
		पाठ-12राम का राज्याभिषेक			
	February	वार्षिक परीक्षा में आने वाले पाठ्यक्रम	छात्र परीक्षा में अच्छा		
		की पुनरावृत्ति	प्रदर्शन कर सकेंगे		
Annual Exam (Mar) Max M: 80 (Weightage 80 m)	March	वार्षिक परीक्षा			10% of Term 1 + Entire syllabus of Term 2

BIFURCATION OF SYLLABUS (2023-24)

CLASS: - VI

SUBJECT: - SCIENCE

TEXT BOOK - NCERT SCIENCE

Term	Assessment & Marks	Month	Chapters / Subtopics	Learning Objectives	Activities	syllabus Coverage
TERM-1 APRIL TO SEPTEMBER		April	Ch -1. Food: Where does it come From?(Rationalised) Food variety Foods eaten by living organisms Sources of food Food habits of people Some steps to avoid wastage of food	 Analyze the food items in order to Identify the ingredients used in different food items. Identify the sources of ingredients which are used to prepare food items. Observe different food ingredients in order to recognize if their origin is from the part of the plant and recognize the respective part List the animal products in order to understand how we depend on them for our food. Categorize organisms into Herbivores, carnivores & omnivores based on their food habits or nutrition 	 Naming the parts of the plant used in an ingredient. Sprouting of moong and grams to prepare sprouted salad. 	
			 Ch-2.Components of Food Nutrients in food Composition of some food items Balanced diet Diseases due to imbalance in the diet Deficiency diseases 	 Acquire the skill of testing the main food nutrients. Explain the function of each nutrient in order to discuss the importance of nutrients in good health. Hypothesize consequences of eliminating any one major nutrients in order to make a healthy food choice. Explain the importance of balanced diet. Design a balance diet plan in order to provide body sufficient nutrients it 	 Preparing a diet chart to provide balance diet to a 12 yr old child. The diet chart will include food items which are not expensive and are commonly available in our area. Demonstration 	

	May	Ch-3 Fibre to Fabric.(Rationalised) Variety in fabrics Fibre Kind of fibres Some plant fibres Spinning of cotton yarn Yarn to fabric Uses of cotton, jute and coconut fibre	 Develop healthy food habits. Testing the food usually eaten by cattle or a pet to find out which nutrients are present in animal food. Examine various fabrics in order to predict what they are made up of. Classify the given fabrics as Natural or Synthetic based on their source. Describe the processing of cotton and jute fibres into yarn in order to conclude the required conditions to grow them. Explain the various processes of making yarn from fibres in order to create the fabric. Testing the food usually eaten by cattle or a pet to find out which nutrients are present in animal food. Virtual visit to handloom or powerloom unit and observing the weaving or knitting of fabric. Finding out if any crop is grown in our region for obtaining fibre. If yes, what is it used for? Judical habits and protein test on food sample. Virtual visit to handloom or powerloom unit and observing the weaving or knitting of fabric. Finding out if any crop is grown in our region for obtaining fibre. If yes, what is it used for? Judical habits and protein test on food sample. Virtual visit to handloom or powerloom unit and observing the weaving or knitting of fabric. Finding out if any crop is grown in our region for obtaining fibre. If yes, what is it used for? Judical habits and protein test on food usually eaten by cattle or a pet to find out which nutrients are present in animal food. Virtual visit to handloom or powerloom unit and observing the weaving or knitting of fabric. Finding out if any crop is grown in our region for obtaining fibre. If yes, what is it used for? Judical habits and protein test on food usually eaten by cattle or a pet to find out which nutrients are present in animal food.
PT-1(July) Max M:40 (Weightage 5 marks)	July	 Ch-4 Sorting Materials into Groups Objects around us Important properties of materials How are materials grouped? 	 List the objects around us in order to analyse the materials they are made up of. Observe the appearance of the materials in order to differentiate them as luster and non-luster material. Examine the materials by compressing or scratching them in

	order to categorize them as hard and soft material Observe the solubility of the object when added to water in order to categorize them as soluble and insoluble materials. Investigation of various objects to classify them based on whether the object sink or float in water	solubility in water and other properties.
 Ch-5.Separation of Substances. Need of separation of mixtures Methods of separation of mixtures Separation of insoluble solids from a mixture Separation of soluble solids from a mixture 	 Identify properties of given items and select a property that would help them easily separate the items from each other. Examine the solubility of salt in water in certain conditions in order differentiate the solution as saturated and unsaturated. Explain how multiple processes can be employed when the mixture has a soluble and insoluble component Outlines methods that can be adapted in everyday life situations such as separation of husk from grains, separation of fine sand from coarse sand 	 Virtual Visit to a dairy and reporting about the processes used to separate cream from milk. Demonstration of process of Loading in the classroom. Showing activity of magnetic separation. Demonstration of process of filtration using filter paper.

August Ch-6 Changes Around Us(Rationalised) Examples of a few changes taking place around us Changes caused by heating Changes caused by pressure or force Reversible and irreversible changes	 Classifies these changes based on interpretations into reversible and irreversible changes Organizes the observation to make generalizations about various changes Illustrates with examples of changes to find out the factors that can bring about specific changes Checks the effect of various factors on materials with the help of simple activities 	1. Observing preparation of dishes at your home. Identifying two changes that can be reversed. 2. Maintaining a record for one year of the seasonal changes in vegetables, clothing, nature and events around. Identifying the changes that can or cannot be reversed.
Ch-7. Getting to Know Plants	 Analyze the parts of a plant and their function to in order to classify them into root and shoot system Compare the roots of different plants in order to classify them into tap roots and fibrous roots. Compare the features of Herbs, Shrubs & Trees in order to classify them considering their physical features / appearance Recognize patterns on leaves of different plants in order to classify them into reticulate venation and parallel venation. Examine the stems of different plants and design an activity to demonstrate water conduction 	 Visit to schools herbal garden. Exploration and classification of plants. Showing two different types of roots. Demonstration of conduction of water through stem. Collection of leaves having different types of venation for

				 through stem (from roots). Demonstrate the process of transpiration in order to describe the functions of the leaf. Illustrate the structure of a (typical) flower with at least 6 labelling & elaborate on each (Labelling) 	tracing	
	PT-2 (September) Max M:80 (Weightage 80 m)	Sept.	Ch-8.Body Movements Movement and locomotion Human body and its movements Skeletal system in other animals Locomotion in animals-" Gait of animals "	 Identify the type of joints in human body & their extent of movement. Compare the characteristics features of body movements of various organisms Identify the structure and function of skeletal system. Demonstrate how muscles work in order to explain its functions 	Identifying different types of joints in fingers and toes.	PT-2 30+20=50% of Annual syllabus
TERM -2 OCTOBER TO MARCH		October	 9.The Living Organisms and their Surroundings Living places of organisms Habitat and adaptation Types of organisms on the basis of habitat Components of a habitat Adaptations in different habitats 	 Summarize the key features of living organisms that contribute to their survival in their habitats. Differentiate between terrestrial & aquatic habitats based on abiotic factors. Devise an experiment to show the importance of abiotic factors for the growth & sustenance of life on earth Identify the function of different physical feature that assist inhabitants to survive in harsh conditions. Explore various adaptive features of different organisms in their habitats. 	1.A journey through different habitat through ppt. and videos. Showing migratory birds and fishes.	

	of Distances Story of transport Need to measure distance What is measurment Need for measuring scale Need for standard scale or standard unit Introduction to motion Rest and Motion	 Sequence different modes of transport from earliest to the most recent in order to suggest possible modification occurring over the period of time. Construct a device by choosing appropriate materials in-order to measure length of given objects. Hypothesize reasons for utilisation/usage of Standard units of measurement. Summarize the rules associated with the measurement of length. Identify to find any errors associated with finding measurements using standard measurement devices. Compare the measurement of length for an object using a scientific instrument and an non scientific instrument in order to differentiate between standard and non-standard units of measurement. Distinguish between rest and motion in order to classify objects as in motion or at rest. Find out the similarities and differences between the two objects based on the types of motion. 	 Learning correct measurement of length of the school table with precaution avoiding errors. Measurement of length of a curved line using a thread
Nov.	Ch-11. Light, Shadow and Reflection What is light? Sources of light Everyday phenomenon which suggest that light travel in a straight line. Pinhole camera What is Shadow?	 Distinguishes objects based on the emission of light by them and visibility through them. Concludes that there should be a source of light, opaque object and a surface for shadows to form. Evaluates criteria for formation of 	 Demonstration of reflection laser light trough mirror. Playing with shadow art. Making a pin- hole camera using show box. Making a simple

	shadows and makes judgment about situations like, shadow of an airplane flying at a higher altitude and shadow of a bird flying nearer to the ground. Represents working of a pinhole camera diagrammatically. Summarizes the characteristics of image formed by a pinhole camera. Distinguish between shadows & reflections.	periscope.
Ch-12. Electricity and Circuits • Electric cell • Electric bulb • Lighting of a bulb with an electric cell • Electric Circuit • Electric switch • Electric conductors and insulator	 Describe the structure and function of the electric cell. Analyse the flow of current in a simple electric circuit with battery, bulb and wires to identify necessary condition to ensure flow of current. Distinguish between complete and incomplete circuit with a well labelled figure. Make a simple working model of an electric switch with easily available materials. Test items to classify them as conductor and insulator in order to examine the role of conductors and insulators in day-to-day life. 	 Making a simple electric circuit on a cardboard. Making own switch using thumbnail and safety pin. Checking conductivity of different materials and classifying them into groups.

PT - 3 Max M:40 (Weightage 5 Marks)	Dec.	Ch-13. Fun with Magnets Discovery of magnet Natural and artificial magnets Magnetic and Non- magnetic substances Poles of a magnet Attraction and repulsion between the magnets 	 Outline the events responsible for the discovery of natural magnets. Classify given substances as magnetic & non-magnetic based on their ability to be attracted by magnets. Suggest an activity to determine the poles of a magnet. Create a set up using magnet in order to find the direction. Make a magnet in order to demonstrate how artificial magnets can be created. Make a magnet in order to demonstrate how artificial magnets can be created. Analyse what happens when two magnets are placed together in order to conclude the property of magnet. 	 2. 3. 4. 	Showing different shapes and sizes of artificial magnets. Demonstrating properties of magnets. Demonstration of working of magnetic crane. Activity showing magnetization of iron bar.	PT – 3 30% of Term -2
		 Ch-14. Water (Rationalised) How do we use water? Oceans as the major source of water Transpiration as a means of adding water vapour to air How are clouds formed Precipitation or rain Water cycle Rain water harvesting 	 List various sources of water in order to conclude the importance of oceans as a major source of water. Create a concept map of the water cycle in order to explain the processes that take place during water cycle. Establish the important role played by trees/plants in water cycle. Attribute natural calamities like drought & floods to the disturbance in water cycle. Infer the problems that may arise due to heavy rainfall in order to suggest possible measures that can be taken. Predict what will happen if rain doesn't happen in order to explain the significance of rain. 	2.3.4.	Poster making on conservation of water. Finding new ways of water harvesting techniques. Turn PET bottles into a sprinkler. Water balloon art for fun. Virtual visit to villages of Karnataka practicing rain water harvesting.	

	Evaluate the consequences of mismanagement of water or excessive usage of ground water.	
January Ch-15. Air around Us How do we know the presence of air? What is air made of? Atmosphere Respiration by organisms Why does the amount of oxygen does not change in air?	 Conduct activities in order to examine the presence of air around us. Execute an improvised plan to test the presence of CO2, oxygen, water vapour, nitrogen, dust and smoke in air. Depict the composition of air using pie chart. Outline the causes & effects of Air pollution. Design and inquiry to prove the presence of air in water and soil in order to explain how oxygen becomes available to animals and plants. Illustrate the Oxygen cycle using well labelled figure. Evaluate the importance of air for the sustenance of life on earth. 	 Making a colorful wind vane and a firki. Activity to show oxygen is necessary for burning process. Activity showing air has weight and occupies space.
Ch-16. Garbage in, Garbage out (Rationalised) • Waste • Dealing with garbage- Son methods of managing solid waste • Recycling of wastes • Recycling of paper		1. Making our own compost pit in an earthen pot using kitchen waste. 2. Virtual visit to plastic recycling centre.

		Benefits of waste management	 materials. Compare distinguishing features between compostable waste and non-compostable waste, in connection with properties of the end product. Infer reasons for success or failure of vermicomposting, considering steps involved and resultant products, etc. Design a method to ensure effective disposal of garbage, in the context of different types of wastes, their properties, etc. Outline possible means of dealing with a specific type of waste (Plastics), in connection with composting, reuse, recycle, reduce etc. 	
	Feb	REVISION FOR ANNUAL EXAM		
Annual Examination Max M:80 (Weightage 80 m)	March	ANNUAL EXAM		10% of Term-1 + Entire syllabus of Term-2 Annual Exam

Note:- *Rationalised chapters be taught through activities. Not to be tested.

ARMY PUBLIC SCHOOL LBS MARGLUCKNOW SPLIT SYLLABUS SUBJECT: SOCIAL SCIENCE

CLASS : VI

TEXT BOOK – NCERT HISTORY- OUR PAST –I

GEOGRAPHY -THE EARTH : OUR HABITAT CIVICS- SOCIAL AND POLITICAL LIFE – I

TERM 1	ASSESSMENT	MONTH	CHAPTER & Sub Topics	LEARNING OBJECTIVES	ACTIVITIES	SYLLABUS COVERAGE
APRIL TO SEPTEMBER		April	History Chapter – 1 What Where, How and When?	*Learners will gain knowledge of the basics of History. *Comprehend how historians study the past with the help of different sources.	Role play on the earliest people. Map activity-On the political map of India locate and mark the important archaeological places given in the chapter.	
			Geography- Chapter-1 Earth in the solar system	*To make them understand about unique position of the	Chart making activity of Solar System.(Draw and colour all the Planets of the solar	

		Civics-1 Understanding Diversity	earth in the solar system . To make learners understand and appreciate various forms of diversity in their daily environment * To develop sensitivity towards pluralism and interdependenc e	system in proper sequence on half chart paper) Poster making on the topic- Diversity of India. (Depict food, Culture, festivals etc from different parts of India)	
	MAY	Civ. L-2 Diversity and discrimination (Activity Based)	To make learners enable to understand the meaning and difference between prejudice and stereotype, Importance of equality.	Sing a song on unity. Group Discussion about the Diversity and discrimination	
		GEO- L- Globe, Latitude and Longitude	*To describe imaginary lines, latitudes, longitudes	Showing a model of the globe by the teacher. Activity by students-Draw a	

		History Lesson- 2 From hunting gathering to growing food * (Activity based - Not to be assessed -Rationalised by Cbse)	equator, heat zones, locating places on the globe, GMT, IST. *Describe the transition from hunting gathering to settled life. *To understand about the early tools, pottery, agriculture and domestication of animals	diagram of the globe showing the Earth's axis and, the Equator. Project including - collection of different types of stones and Flipped classroom. Activity. Chapter will be explained by the teacher after that topics will be assigned to learners ,they will read the topic at home and present it in classroom with their peers.	
PT-1 JULY Max m:40 (weightage5m)	JULY	GEO-L-3 Motions of the Earth	Understanding the structure of the earth and its rotation and revolution of earth round the sun describe about different seasons here, leap year.		30% OF Term 1

G: 2 Mil + :	4D "	NT
Civ-3 What is	*Describe	Newspaper cuttings
Government?	about the	and collage making.
	government its	Look at the
	requirement	newspaper headlines
	and the levels	and list the different
	of government	kinds of activities
	*To	that the government
	understand the	is reported to be
	need of	doing in these
	universal adult	newspaper
	franchise and	headlines. Cut it and
	suffrage	make a collage.
	movement	Discuss in class.
	movement	2 20 000 III Olado.
History L-3 InThe	*To make the	Brochure-Making:
Earliest cities	learners	Make a four-page
	comprehend	brochure on
	meaning of	Dholavira for
	civilization	tourists. The
	and	following points can
	urbanisation	be included
		*Geographical
	*To give	location
	knowledge	*How to reach
	offer upon	Dholavira
	civilization its	*Historical
	extent and	importance of
	culture	Dholavira &
	*To apprise	awarding it as
	them with	UNESCO World
	distinct	Heritage site.
	features of	
	Harappan	

		towns /cities.		
AUGUST	Geo L-4 Maps (Activity Based)	*Explain the importance of maps and develop the basic skill of using a map and see the directions * Understanding the conventional symbols	Draw a sketch of your school and locate the following places- School gates ,your classroom and play ground.	30 +20 =50% 0f Annual Syllabus
	HIS L-4 What Books and Burials Tells Us	Knowledge of social conditions and different social groups during early historic period.*Know the role of people belonging to different categories.	Web chart And Role play(Students will make a web chart on the different social groups-Brahmans ,Rajas and also mention their roles)	
	Civ.L-4 Key elements of	*Knowledge of the	Project -Make a multimedia	
	Democratic Government (Project -	apartheid system *The concept	presentation about the role of government in	

	Rationalised by CBSE)	of equality and justice and the key elements that influence the function of democracy	Society.	
	His-L-5 Kingdoms, Kings and An Early Republic	*Discuss about the Rajas and evaluate how they became so powerful. *Apprise them about Ashvamedha sacrifice ,Varnas ,Jan pada and Mahajan padas *Describe the changes in agriculture and emergence of Magadh and Vajji.	Suppose you are a raja and you are going to perform the <i>Ashvamedha</i> yajna. Make a list of the people who you would invite and why, and also make a list of things you will need to perform the ritual.	
	Civ-L-5 Panchayati Raj	*Discuss development of the decentralised system in India and its various implications	Roleplay showcasing the features and functions of panchayat.	

				*Explain the salient features of the Panchayati Raj System		
	PT 2 (SEPTEMBER) Max M :80 (Weightage 80 m)	SEPTEMBE R	REVISION AND PT 2 EXAMINATION			30+20=50% of Annual syllabus
TERM 2 (OCTOBER TO MARCH)		OCTOBER	His-L-7 New Questions and Ideas	*Explain the major roles played by Gautam Buddha and Mahaveer Jain in society. *Discuss about the karmas and Upanishads	Write a small 'Write up, about the similarities of Buddhism and Jainism.Discuss it in your class with teacher and students.	
			Geo-L-5 Major Domains of the Earth	*Identify the major domains of the earth.(Lithosph ere,Hydrosphe re etc) *Interdepende nce of each sphere.	Draw Biosphere and Lithosphere .Colour it and put it up in your classroom or library.	

Geo-L-6 Major Landforms of The Earth (Project based- Rationalised by CBSE)	*Explain the natural processes of formation of various landforms, *Classify landforms into three main categories (Mountains,	Project including Group discussion on the topics- *The Over-Use of Natural Resources *The construction of houses on fertile land. Developing landforms as tourist destinations
	Plateaus and Plains) *Discuss about the suitable place for human settlement, the process of weathering, ,erosion etc.	
CivL- 6 Rural Administration	*Explain about the working of a local self- government body and the Panchayti Raj System. *To understand the functions of the Tehsildars	Find out *The word used for Patwari in your state. *The Functions of Patwari, Tehsildar, Anganwadi.

			and the Patwaris and Hindu Succession Amendment Act 2005		
	NOVEMBE R	His-L-7 Ashoka the Emperor who gave up the war	*To introduce the concept of Empire. *Knowledge of Ashoka ,his Dhamma , inscriptions and their use in history*Kaling a War	Mark the important cities in political map of India during Mauryan Empire.	
		His-L- 8 Vital Villages, Thriving Towns	*Describe about the Iron tools and agriculture. *Explain other steps to increase agriculture production. *Provide detailed information about Who lived in the	Collect and paste pictures of different types of occupation done by early people in your history notebook.	

	Geo L-7 Our Country India	*Identify geographical features of India. *Locate India on a map. *Describe the history and culture of India.	Make a chart of states and capitals of India.	
	Civ.L-7 Urban Administration	*Explain about Wards and the role of the Ward Councillors and Municipal Commissioner in a city. * Explain the importance and role of local people in administration.	Quiz conducted by learners on the topic functions of Municipal corporation and Municipal council.	

PT-3 (DECEMBER) Max m:40 (weightage5m	DECEMBER	His-L-9 Traders, Kings and Pilgrims (Activity Based)	*To introduce the idea of contacts between faraway places, and what makes them happen (business, war, and religion) *explore how textual and visual material is used to understand the history.	Creating a market scene in classroom. *. Make a list of five pilgrim centers in India.	30% of Term 2
		His-L-10 New Empires And Kingdoms	*Make the students enlighten about the major changes that took place in the country after the seventh century.	Map Activity-Mark important cities and kingdoms in the political map of India.	
		Civ-L- 8 Rural Livelihoods	*Discussion on Agriculture; *Types of Farmers; Other Occupations; Fishing Community. *	Make a chart showing different ways in which people earn in their villages.	

		Civ.L-9 Urban	*Explain about	Make a flowchart to	
		Livelihoods	Occupations in	show the services	
		Liveimodas	Cities*To	provided by people	
			differentiate	in urban areas.	
			between		
			Permanent Job		
			and daily base		
			work.		
	JANUARY	His-L- 11	* Evaluate the	Comic strip showing	
		Buildings,	old Indian	Indian Vedic	
		Paintings And	literature,	Puranas architecture	
		Books	including the	, sculpture and	
			Puranas, the	paintings.	
			epics, and	L	
			theSanskrit		
			and Tamil		
			works.		
		Geo-L-8 India-	*Describe the	Project including	
		Climate,	influence of	collage making	
		Vegetation and	land, climate,	activity on (plants,	
		Wildlife (Project-	vegetation, and	animals and birds)	
		based	wildlife on	*Dlant a canling near	
		Rationalised by	human life*To	*Plant a sapling near your home with the	
		CBSE)	appreciate the need for	help of your parents,	
				nurture it and write	
			conserving natural	down the changes	
			vegetation and	you observe in few	
			wildlife	months	
	FEBRUARY		whume	months	
		Syllabus			
		Complete			
		Revision for			
		Annual			

	MARCH	Examination		
Annual		Annual		10% of
Examination (MARCH)		Examination		Term-1 + Entire syllabus of Annual
				Examination