

SYLLABUS (2023-24)
CLASS VII

SUBJECT- ENGLISH				
Books: 1. Literature Reader – New Images Story Book (Revised) (Pearson) 2. Main Course Book – New Images Class Book (Revised) (Pearson) 3. Cornerstone Grammar and Composition Skills (Pearson)				
Month	Book Name	Syllabus	Activities	Learning Outcomes
April (19 Days)	MCB	Ch-1 Learning the Game	Research and make a presentation on one such sportsperson and the sport they play.	1) Learning about evolving through adaptability, hard work and consistency 2) All about Sachin Tendulkar 3) Interest in sports
		Ch-2 Be the Best of Whatever You Are		1) Learning that in this world every job has equal importance 2) Value of dedication and consistency
	LR	Ch-1 Doctor Dolittle Learns Animal Language		1) learning about animal languages using sounds and movements 2) love for animals
	WRITING (CORNERSTONE)	Paragraph Writing	Writing a paragraph based on a picture	1) Correct format and content 2) Use of paragraph writing in real life situations
	GRAMMAR (CORNERSTONE)	Ch-1 The Sentence Ch-2 Nouns Ch-3 Pronouns Ch-4 Adjectives		1) Learning kinds and parts of sentences and identifying them 2) Learning kinds of noun, pronoun and adjective, and identifying them and using them correctly while writing and speaking
	COMPREHENSION	Unseen Passage-1		1) Understanding any article, discourse etc. and extracting important points
June (8 Days)	MCB	Ch-3 Malgudi Cricket Club	Enacting a scene of Malgudi Days in the classroom	1) Interest in children literature and regional stories 2) Learning about childhood in a small Indian village
		Ch-4 On the Grasshopper and the Cricket	Recitation of short poem on the given theme- animals, insects or birds.	1) Facts about different seasons 2) Love for nature
	LR	Ch-2 The Fog		1) Learning that disability is in the mind not in the body 2) Appreciating season of winter
	WRITING (CORNERSTONE)	Essay Writing		1) Correct format and content 2) Writing essays on various topics in real life
	GRAMMAR (CORNERSTONE)	Ch-5 Adverbs Ch-6 Articles		1) Identifying the kinds of adverb and using them correctly 1) Using articles appropriately while speaking and writing 1) Learning the rules of simple tenses 2) Speaking and writing sentences of simple tenses without any grammatical error
			Giving an introducing about	

			oneself using simple tenses and articles (wherever Necessary).	
	COMPREHENSION	Unseen Poem-1		1) Understanding any poem, drawing inferences and identifying literary devices.
July (23 Days)	MCB	Ch-5 Binya's Blue Umbrella Ch-6 Somebody's Mother	Compare a story and a poem based on life in the mountains and write a short paragraph on the similarities between them Deliver slideshow in the class on an NGO who help the underprivileged or disabled people.	1) Learning about being kind to others and generous 2) Virtue of innocence 1) Learning the value of humanity and to respect mothers 2) drastic consequences of war
	LR	Ch-3 Packing for the Trip Ch-4 In the Bazaars of Hyderabad	Writing an essay on 'The Most Essential Items to Carry while Travelling'	1) The importance of the packing plan 2) Sense of humour 1) knowledge about different trades 2) Learning about swadeshi movement 3) Love for Indian culture
	WRITING (CORNERSTONE)	Diary Writing	Making a diary and noting down at least three important Experiences	1) Correct format and content 2) Interest in diary writing in real life situations
	GRAMMAR (CORNERSTONE)	Ch-7 Simple Tenses Ch-8 Continuous Tenses Ch-9 Perfect Tenses Ch-10 Modals and Auxiliaries		1) Learning the rules of continuous and perfect tenses 2) Speaking and writing sentences of continuous and perfect tenses without any grammatical error 1) Identifying the modals and learning their correct usage 2) Expressing ability, capacity, obligation etc with the help of modals
	COMPREHENSION	Unseen Passage-2		1) Understanding any article, discourse etc. and extracting important points
August (23 Days)	MCB	Ch-7 Bright Spark Ch-8 Gravity	Write a biographical essay on sir C V Raman Explaining any scientific phenomenon through story or poem	1) Interest in science, various scientists and their achievements 2) Value of consistency and curiosity 3) Interest in reading biographies 1) Interest in Physics 2) Knowledge about gravity, a scientific phenomenon, through literature
	LR	Ch-5 Being Neighbourly		1) About women's capability of accomplishing and embodying more than the patriarchal gender roles 2) Importance of friendship
	WRITING (CORNERSTONE)	Letter Writing	Formal and informal letters based on various situation to be written by the students	1) Correct format and content 2) Writing letters in real life situations
	GRAMMAR (CORNERSTONE)	Ch-11 Non-finite Verbs Ch-12 Transitive and Intransitive Verbs Ch-13 Active and Passive Voice	Narrating a story using sentences of active voice and passive voice both.	1) usage of participles, gerunds and infinitives 1) Identifying and distinguishing transitive and intransitive verbs 1) Identifying the sentences of active and passive voice 2) Learning the rules of making passive from active and vice versa 3) Using sentences of passive voice while writing and speaking
	COMPREHENSION	Unseen Poem-2		1) Understanding any poem, drawing inferences and identifying literary devices.

September (22 Days)	MCB	Revision		
	LR	Revision		
	WRITING (CORNERSTONE)	Revision		
	GRAMMAR (CORNERSTONE)	Revision		
	COMPREHENSION	Unseen Passage-3		1) Understanding any article, discourse etc. and extracting important points
October (21 Days)	MCB	Ch-9 The Face on the Wall	Make two minutes Video of yourself enacting your favourite Character.	1) Learning that change is the constant and life doesn't always go as we plan it 2) Art of telling stories with a twisted end
		Ch-10 As I Grew Older	Make a collage of some famous social activist who have raised their voice against discrimination.	1) Consequences of 'Racial discrimination' 2) Development of empathy
	LR	Ch-6 Where the Mind Is without Fear		1) Love for nation 2) Interest in reading prayers 3) Pride in Indian literature
	WRITING (CORNERSTONE)	Notice Writing	Collecting at least five notices (newspapers, pamphlets etc. dealing with different purposes and pasting on a chart paper	1) Correct format and content 2) Use of notice writing in real life situations
	GRAMMAR (CORNERSTONE)	14. Subject-Verb Agreement		1) Using correct form of verb according to subject
		15. Prepositions		1) Correct use of preposition while speaking and writing
COMPREHENSION	Unseen Poem-3		1) Understanding any poem, drawing inferences and identifying literary devices.	
November (19 Days)	MCB	Ch-11 Indian Classical Dance Forms	Make a scrab book with the names and pictures of unusual hobbies.	1) Learning about various classical dance forms like Bharatnatyam 2) Love for Indian Art and Culture 3) Interest in Indian classical dance
		Ch-12 My Lost Dollar	Telling a story related with money.	1) Learning about honesty, hypocrisy and appearance
	LR	Ch-7 Time Travelling	Watching any documentary on time travel and sharing those ideas in the classroom	1) Learning about social class and economic inequality 2) Interest in science fiction genre
		Ch-8 Why I Write	Writing a memoir in about 200 words.	1) Learning about memoir 2) Art of writing an essay
	WRITING (CORNERSTONE)	Report Writing	Collecting at least three newspaper reports from any English daily and pasting on a chart paper.	1) Correct format and content 2) Use of report writing in real life situations
GRAMMAR (CORNERSTONE)	16. Conjunctions		1) Learning the kinds of conjunction and differentiating them 2) Joining two or more sentences with the use of conjunction	
	17. Interjections	Expressing one's emotions using appropriate exclamatory words at situations given by the teacher	1) Use of exclamatory words and expressions	
	18. Punctuation		1) Correct use of punctuation mark such as comma, semicolon, full-stop etc. 2) Rules of capitalising the letters in sentences.	
	COMPREHENSION	Unseen Passage-4		1) Understanding any article, discourse etc. and extracting important points

December (18 Days)	MCB	Ch-13 All the World's a Stage Ch-14 The Holy panchayat	Speaking about 'Different Stages of Life and Their Role' Speech on Pros and Cons of Panchayat System	1) Different stages of life 2) Understanding the different roles that we play in our life as we age 1) Learning about the importance of putting justice above one's own interest
	LR	Ch-9 The Lake Isle of Innisfree		1) Learning about nature versus materialism 2) Love for nature
	WRITING (CORNERSTONE)	Picture Composition	Drawing hints from the picture shown by teacher and telling a story relevant to the picture	1) Correct format and content 2) Use of picture composition in real life situations
	GRAMMAR (CORNERSTONE)	19. Direct and Indirect Speech 20. Transformation of Sentences	Listening to the conversations between two friends, family members or neighbours and narrating them in indirect speech in classroom	1) Identifying the sentences of direct and indirect speech 2) Rules of making indirect from direct and vice versa 3) Narration of a dialogue without any grammatical error 1) Transforming exclamatory sentences into assertive and vice versa 2) Transforming affirmative sentences into negative and vice versa 3) Transforming assertive sentences into interrogative and vice versa
	COMPREHENSION	Unseen Poem-4		1) Understanding any poem, drawing inferences and identifying literary devices.
January (24 Days)	MCB	Ch-15 The Case of the Scientist's Missing Papers Ch-16 Shillong: The Rock Capital of India	Watching the film 'Sherlock Holmes' and writing its review Prepare a brochure for any tourist destinations of your choice.	1) Interest in reading play and enacting them on stage 2) Interest in chemistry 3) Fascination for detective novels, stories etc. 1) Different aspects of Shillong 2) Love for traveling and exploring 3) Love for western music
	LR	Ch-10 Around the World in Eighty Days		1) Importance of human connection 2) Interest in travelling and exploring
	WRITING (CORNERSTONE)	Narrative Writing		1) Correct format and content 2) Use of narrative writing in real life situations
	GRAMMAR (CORNERSTONE)	21. Kinds of Phrases 22. Clauses 23. Kinds of Clauses	Identifying the phrases and clauses (and their type) in the favourite lesson in Literature Reader	1) Identifying the phrases and their kind 2) Use of phrases while speaking and writing 1) Identifying the clauses and their kind 2) Use of clauses while speaking and writing
	COMPREHENSION	Unseen Passage-5		1) Understanding any article, discourse etc. and extracting important points
	February (23 Days)	MCB	Revision	
LR		Revision		
WRITING (CORNERSTONE)		Revision		
GRAMMAR (CORNERSTONE)		24. Simple, Compound and Complex Sentences	Rewriting a paragraph by using coordinating and subordinating conjunctions	1) Identifying simple, compound and complex sentences and learning the role of subordinating and coordinating conjunctions in compound and complex sentences.

		25. Synthesis of Sentences	and then identifying them whether they are compound or complex	1) Joining two or more sentences to make a complex or compound sentence. 2) Use of complex and compound sentences while speaking and writing
	COMPREHENSION	Unseen Poem-5		1) Understanding any poem, drawing inferences and identifying literary devices.
March (23 Days)	Annual Examination			
Syllabus	PT – I	HY/PT – II	PT – III	AE
	MCB : Chapter-1,2,3 LR : Chapter-1,2 WRITING : Paragraph writing, essay writing GRAMMAR : Chapter-1 to 5	MCB : Chapter-1to 7 LR : Chapter-1 to 5 WRITING : Paragraph writing, essay writing, diary writing and letter writing GRAMMAR : Chapter-1 to 11 COMPREHENSION : Unseen Passage, Unseen Poem	MCB : Chapter- 8 to 10 LR : Chapter- 6, 7 WRITING : Letter writing, Notice writing GRAMMAR : Chapter-12 to 14	MCB : Chapter-8 to 16, Chapter-3 LR : Chapter-6 to10 WRITING : Notice writing, report writing, Picture composition, Narrative Writing GRAMMAR : Chapter-12 to 25 COMPREHENSION : Unseen Passage, Unseen Poem
AIL TOPICS	(1st Quarter) 1. Learning the Game Sports (Cricket)	(2nd Quarter) 5. Binyá's Blue Umbrella Art & Craft (Making a colourful umbrella)	(3rd Quarter) 11. Indian Classical Dance Forms Dance (Group dance representing any Indian classical dance form)	(4th Quarter) 15. Shillong: The Rock Capital of India Music (Singing any song of Bob Dylan in a group)
PBL TOPICS	(1st Quarter) Learning the Game Creating a portfolio on the life and achievements of Sachin Tendulkar.	(2nd Quarter) In the Bazaars of Hyderabad Portraying different kinds of trades by clicking photos in the local market and making a collage	(3rd Quarter) My Lost Dollar Making a collage of various currencies with a brief detail about them	(4th Quarter) Shillong: The Rock Capital of India Preparing a portfolio on 'Must-visit Places in Madhya Pradesh'

SUBJECT- HINDI

पाठ्यपुस्तक - वसंत (भाग-2), व्याकरण

Month	Book Name	Syllabus	Activities	Learning Outcome
April (19 Days)	वसंत	1. हम पंछी उनमुक्त गगन के 2. हिमालय की बेटियाँ	1. वर्तमान समय में वन्य जीवों व पक्षियों के लिए किस तरह की समस्याएँ उत्पन्न हो रही हैं? उसके पीछे के प्रमुख कारणों का वर्णन कीजिए। 2. वर्तमान समय में नदियाँ जीवनदायिनी की जगह विनाशकारी क्यों हो रही हैं? उनके बदलते स्वरूप को रोकने के लिए क्या-क्या करना चाहिए?	मानव की वर्तमान जीवन शैली जीव -जंतु के लिए घातक , नदियों को लोकमाता मानने की प्रथा की जानकारी वर्ण की जानकारी प्राप्त कर स्वर, व्यंजन, विसर्ग , अनुनासिक व अनुस्वार का प्रयोग उचित रूप में करेंगे। अर्थ ग्रहण कर लिखना , पंक्तियों का आशय समझना।
	व्याकरण	1. भाषा ,वोली,लिपि तथा व्याकरण 2. वर्ण विचार 3. अपठित बोध		
June (8 Days)	वसंत	3. कठपुतली	1. बताइए कि कठपुतली का खेल भारत के किन-किन राज्यों में प्रचलित है।	स्वावलंबी बनने का प्रयत्न
	व्याकरण	4. औपचारिक पत्र		बुद्धि और ज्ञान की परिपक्वता, विचारों की विशालता ,विषय का ज्ञान, अभिव्यक्ति की शक्ति और भाषा पर नियंत्रण
July (23 Days)	वसंत	4. मिठाईवाला 5. पापा खो गए	1. आप फेरीवाले का अभिनय करते हुए सामान की फेरी लगाइएँ	फेरीवालों की दिनचर्या से परिचित, हास्य एकांकी का स्वरूप समझेंगे व प्रकृति के बारे में जानेंगे।
	व्याकरण	5. उपसर्ग 6. प्रत्यय 7. संज्ञा		उपसर्ग लगाकर नए शब्दों के निर्माण में सक्षम व पहचान प्रत्यय लगाकर नए शब्दों के निर्माण में सक्षम व पहचान व्याकरणिक नियमों की जानकारी ,संज्ञा के विभिन्न भेदों की जानकारी , वाक्यों में प्रयुक्त शब्दों की पहचान करने में समक्ष

August (23 Days)	वसंत	6. शाम- एक किसान 7. अपूर्व अनुभव	1. आप नीचे दिए गए शब्दों का प्रयोग करते हुए छह पंक्तियों की एक कविता बनाइए- वर्षा , वसंत , नदी , पहाड़ , फूल , कलकल , पानी । 2. आप कभी चिड़ियाघर घूमने गए होंगे। वहाँ आपने तरह-तरह के पक्षियों को देखा होगा। किन्हीं पाँच पक्षियों के नाम और उनके बारे में लिखिए। 3. शारीरिक रूप से असक्षम लोगों के लिए कुछ उपकरणों के नाम बताइए, जो उनके लिए सहायक सिद्ध हो सकते हों।	प्राकृतिक सुंदरता से परिचित, स्वभाविक अनुशासन की जानकारी , अनोखे स्कूल की जानकारी
	व्याकरण	9. लिंग 10. वचन 11. अनुच्छेद लेखन		स्त्रीलिंग व पुल्लिंग की पहचान व लिंग परिवर्तन में सक्षम वचन व उसके विभिन्न भेदों का उचित प्रयोग। व्यक्तिगत योग्यता अभिव्यक्ति क्षमता, विचारों को एकसूत्रता में बांधना, रचनात्मक विचारात्मक भावात्मक राष्ट्रीय एकता काल्पनिक प्राकृतिक सौन्दर्य आदि पर अपने विचार लिख सकेंगे।
September (22 Days)	पुनरावृत्ति - अर्द्धवार्षिक परीक्षा			
October (20 Days)	वसंत	8. रहीम के दोहे	1. 'दोहा' अर्थात् 'दो पंक्तियों की रचना।' क्या आप दोहों की रचना कर सकते हैं? आज के परिवेश की किन्हीं दो समस्याओं पर आधारित दो दोहे बनाइएँ। 2. आपको जो चीज़ें पसंद हैं, उनके नाम लिखिए। यह भी बताइए कि आपको ये क्यों पसंद हैं?	सीख प्राप्त करना , शब्दों की मनोवृत्ति की जानकारी
	व्याकरण	13. सर्वनाम 14. विशेषण 15. क्रिया		सर्वनाम व उसके विभिन्न भेदों की जानकारी , वाक्य में प्रयोग व पहचान विशेषणों की पहचान व प्रयोग क्रिया व उसके विभिन्न भेदों की जानकारी व उनका उचित प्रयोग
November (18 Days)	वसंत	9. खान-पान की बदलती तस्वीर	1. आप अपने जीवन की किसी ऐसी घटना का जिक्र कीजिए ,आपके जीवन में व्यापक बदलाव हुआ हो। 2. भारत में विभिन्न राज्य अपने-अपने विशेष व्यंजनों के लिए प्रसिद्ध हैं। किन्हीं तीन व्यंजनों का वर्णन कीजिए।	घमंड का बुरा परिणाम, स्थानीय भोजन की जानकारी
	व्याकरण	16. अविकारी शब्द 17. संवाद लेखन		अव्ययों के भेद व उचित प्रयोग की जानकारी व्याकरणिक नियमों की जानकारी , विभिन्न भेदों की जानकारी , शब्दावली व भाषा का चयन छोटे, रोचक व स्वभाविक संवाद लेखन।
December	वसंत	10. नीलकंठ	1. नाचते हुए मोर का चित्र बनाइए और उसे उचित रंगों से	मोर के स्वभावगत विशेषता से परिचित,

(22 Days)		11. भोर और वरखा	रेंगिए।	भोर की सुंदरता से परिचित
	व्याकरण	17. विलोम 18. पर्यायवाची 19. मुहावरे	2. आपको सबसे अच्छा मौसम कौन सा लगता है? उसमें आप क्या-क्या करते हैं? लिखिए।	व्याकरणिक नियमों की जानकारी, शब्दों के पर्याय का प्रयोग विलोम शब्द का उचित प्रयोग वाक्य में मुहावरो का उचित प्रयोग व प्रयुक्त मुहावरो की पहचान
January (22 Days)	वसंत	12. वीर कुँवर सिंह 13. संघर्ष के कारण में तुनुक मिर्जाज हो गया	1. 1857 के संग्राम में शामिल होने वाले सेनानियों की सूची बनाइए तथा उनकी रणनीति के बारे में लिखिए। 2. हॉकी हमारे देश का राष्ट्रीय खेल है, लेकिन आज देश में अन्य खेल हॉकी से अधिक प्रचलित हैं। इसके कारण बताइए।	वीरता का महत्त्व, संघर्ष का महत्त्व, गांधी जी के जीवन से परिचित
	व्याकरण	15. वर्तनी एवं वाक्य की अशुद्धियाँ		व्याकरणिक अशुद्धियों की पहचान, शुद्ध व प्रभावशाली भाषा का प्रयोग
February (23 Days)	वसंत	15. आश्रम का अनुमानित व्यय	3. गांधी जी के आश्रम के समग्र व्यय का लेखा-जोखा बनाइए। पुनरावृत्ति - वार्षिक परीक्षा	
Syllabus (PA I)		Syllabus (HY)	Syllabus (PA II)	Syllabus (AE)
वसंत - हम पंछी उनमुक्त गगन के हिमालय की बेटियाँ, कठपुतली व्याकरण - 1. भाषा, बोली, लिपि तथा व्याकरण 2. वर्ण विचार अपठित- 1. अपठित गद्यांश एवं पद्यांश 2. पत्र लेखन		वसंत - रहीम के दोहे, कंचा, एक तिनका, खान-पान की बदलती तस्वीर व्याकरण- 8. सर्वनाम 9. विशेषण 10. क्रिया अपठित- 1. अपठित गद्यांश एवं पद्यांश 2. पत्र लेखन 3. संवाद लेखन	वसंत - रहीम के दोहे, कंचा, एक तिनका, खान-पान की बदलती तस्वीर व्याकरण- 8. सर्वनाम 9. विशेषण 10. क्रिया अपठित- 1. अपठित गद्यांश एवं पद्यांश 2. पत्र लेखन 3. संवाद लेखन	वसंत - रहीम के दोहे, कंचा, एक तिनका, खान-पान की बदलती तस्वीर व्याकरण- 8. सर्वनाम 9. विशेषण 10. क्रिया अपठित- 1. अपठित गद्यांश एवं पद्यांश 2. पत्र लेखन 3. संवाद लेखन

	अपठित- 1. अपठित गद्यांश एवं पद्यांश 2. पत्र लेखन 3 अनुच्छेद लेखन			खान-पान की बदलती तस्वीर, भोर और बरखा, वीर कुँवर सिंह, संघर्ष के कारण में तुनुक मिज़ाज हो गया आश्रम का अनुमानित व्यय। रचना- पत्र लेखन, अनुच्छेद लेखन, संवाद लेखन।
AIL Topics	(1st Quarter) पाठ - कठपुतली 1. बताइए कि कठपुतली का खेल भारत के किन-किन राज्यों में प्रचलित है एवं विभिन्न वस्तुओं का प्रयोग करते हुए कठपुतली बनाइए।	(2nd Quarter) पाठ - रक्त और हमारा शरीर शरीर रचना का चित्र बनाइए	(3rd Quarter) पाठ - नीलकंठ नाचते हुए मोर का चित्र बनाइए और उसे उचित रंगों से रँगिए।	(4th Quarter) पाठ - संघर्ष के कारण में तुनुक मिज़ाज हो गया। हॉकी हमारे देश का राष्ट्रीय खेल है, लेकिन आज देश में अन्य खेल हॉकी से अधिक प्रचलित हैं। इसके कारण बताइए व हॉकी खेल से संबंधित विभिन्न जानकारी एकत्र कीजिए।
PBL Topics	(1st Quarter) पाठ - पापा खो गए हास्य एकांकी प्रस्तुति	(2nd Quarter) पाठ-चिड़िया की बच्ची चिड़िया एवं उसके बच्चों को घोंसले में दिखाते हुए घास -फूस से एक घोंसला बनाइए।	(3rd Quarter) पाठ-खान-पान की बदलती तस्वीर अपने प्रदेश का कोई एक व्यंजन बनाइए	(4th Quarter) पाठ--वीर कुँवर सिंह किसी एक स्वतंत्रता सेनानी के भूमिका का निर्वाहन कीजिए।

SUBJECT - MATHEMATICS

BOOK: Mathematics textbook for class VII; by N.C.E.R.T

REFERENCE BOOK: Mathematics Exemplar problems For Class VII; by N.C.E.R.T.

Month	Syllabus	Enrichment activities	Learning Outcomes
April (19 days)	Ch 1 Integers	Objective type worksheet, Poster making on Math, Worksheet (Number snake)	3) Solves problem involving additions and subtraction of integers and daily life. Situations involving addition and subtraction. 4) Multiplies and divides integers.
	Ch 2 Fraction and Decimals	Comparing Decimals	3) Interprets the division and multiplication of fractions. 4) $\frac{2}{3} \times \frac{4}{5}$ or $\frac{2}{3}$ of $\frac{4}{5}$ and $\frac{1}{2} \div \frac{1}{4}$ can also be written as how many $\frac{1}{2}$ make $\frac{1}{4}$. 5) Uses algorithms to multiply and divide fractions and decimals. 6) Can solve the problems related to fraction and decimals in real life.
June (8 days)	Ch 3 Data Handling	To compare the height and weight of students and by drawing a bar graph. To learn how to collect relevant data and present it in the form of bar graphs for deducing useful information.	3) Interprets data using bar graph such as consumption of electricity is more in winter or summer. Runs scored by team in first 10 over etc.
	Ch 4 Simple Equation	Crossword Puzzle	4) Represents daily life situations in the form of a simple equation and solves it.
July (23 days)	Ch 5 Lines and Angles	To prove that corresponding angles, alternating angles and vertical opposite angles are equal	3) Classifies pairs of angles based on their properties as linear, supplementary, complementary, adjacent and vertically opposite and finds the value of the one when the other is given.
	Ch 6 The triangle and its properties	Sum of angles of a Triangle is 180°	5) Finds unknown angles of a triangle when its two angles are known.
September (22 days)	Ch 7 Comparing Quantities	To use a 10 X 10 grid as a model for solving various types of percentage problems.	6) Find the difference between the ratios like: 15, 45 or 40, 120 are in proportion, $\frac{15}{45}$ and $\frac{40}{120}$ both are equal. 7) Solves problems related to conversation of percentage to fraction and decimal and vice versa. 4) calculates profit/loss percent and rate percent.
	REVISION & HY EXAMINATION		
October (21 days)			4)
November (18 days)	Ch 8 Rational numbers	Representing rational numbers on number line.	5) Number line 6) Simplest form 7) Addition, Subtraction, multiplication and Division.
	Ch 9 Perimeter and Area	Finding area and perimeter of closed figures.	4) Finds out approximate area of closed shapes 1. Calculates area of the region enclosed in a rectangle and a square.
December (22 days)	Ch 10 Algebraic Expressions.	Identifying like terms, Unlike terms, coefficient and types of expressions.	4) Applies different operations on expression and generalizes them. 2.
	Ch 11 Exponents and Powers	To find the exponential values of numbers 2 i.e., $2^1, 2^2$ -----	3. Uses exponential form of numbers to simplify problems involving multiplication and division of large numbers.

January (24 days)	Ch 12 Symmetry	To understand reflection symmetry and rotational symmetry with the help of models	4. Identifies symmetrical figures from their environment and identifies the objects which show rotational symmetry. 5. Visualizes the symmetry through paper folding activity	
	Ch 13 Visualizing Solid Shapes	Identifying 3-D shapes, To estimate the space covered by an open cuboid with help of centimeter cubes.	6. Visualizes solid shapes and can draw their nets.	
February (23 days)	Revision & Annual Examination 2023 – 24			
March (21 days)	Annual Examination 2023 – 24			
Syllabus	PT – I	HY/PT – II	PT – III	AE
	Ch 1 to 3	Ch 1 to 6	Ch 7, 8 and 9	Ch 4,5,7,8,9,10,11 & 12
AIL TOPICS	(1st Quarter)	(2nd Quarter)	(3rd Quarter)	(4th Quarter)
	Ch 1 Integers	Ch 5 Lines and Angles	Ch 9 Perimeter & Area	Ch 12 Symmetry
PBL TOPICS	Ch 3 Data Handling	Ch 6 Triangles	Ch 10 Algebra	Ch 13 Visualizing Solid shapes

SUBJECT-SCIENCE

BOOKS: LIVING SCIENCE(NCERT)

Month	Syllabus	Enrichment activities	Learning Outcomes
April (19 days)	Chapter 1 Nutrition in Plants	1. To show the presence of starch in leaves with the help of iodine test. 2: To show that sunlight is necessary for photosynthesis with the help of leaves kept deprived of sunlight for about 2- 3 days.	1. Define nutrition and understand the importance of nutrition. Classify modes of nutrition. 3. Predict the modes of nutrition in different organism. 4. Distinguish between autotrophic and heterotrophic modes of nutrition. 5. Illustrate the role of stomata in plants and explain how the opening and closing of guard cells is controlled.
	Chapter 2 Nutrition in animals	1. To identify the taste buds on one's own tongue by tasting different raw food materials. 2. Make a model of digestive system	Students will be able to learn - 1. To comprehend that nutrition is the sum total of all processes from ingestion to egestion 2. To understand role of various organs in the process of nutrition 3. To understand the Journey of food in the alimentary canal: Different steps of nutrition (ingestion, digestion, absorption, assimilation, egestion)
June (8 days)	Chapter 3 Fiber to Fabric	Write about various types of silk.	1. selective breeding process for obtaining special characters in the offspring, e.g. soft under hair in sheep 2. Classifies materials and organisms based on properties/characteristics, e.g., plant and animal fibres. 3. Compare coarse beard hair & soft under hair of animals based on their utility Explain the significance of silk in textile industry
July (23 days)	Chapter 4. Heat	1. Demonstration of clinical, laboratory and digital thermometer followed by comparison of their features by the learners. 2. Converting one scale of temperature into another.	Students will be able to learn Distinguish the Clinical thermometer from Laboratory thermometer How to apply the concept of convection to heating of land and Water in order to predict the description of land and sea breeze Categorize a given substance as hot & cold by a reliable measure (using temperature without touching)
	Chapter 5 Acids, Bases and Salts	Activity 1: To prepare natural indicators like turmeric, china rose indicator and red cabbage and to test the nature of samples given with natural indicators and synthetic	Students will be able to: 1) Know about indicators and their types. 2) Identify acids and bases with the help of indicators. 3) Understand the properties of acids and bases.

		indicators. 2: To show the neutralisation reaction between hydrochloric acid and base sodium hydroxide with the help of phenolphthalein indicator.	4) Differentiate between acids and bases. 5) Express the chemical reaction of neutralisation reaction. 6) Demonstrate the neutralisation reaction of NaOH & HCl with the help of phenolphthalein indicator
	Chapter 6 Physical and Chemical Changes	Activity 1: Displacement reaction between iron nail and copper sulphate solution. Activity 2: Reaction of vinegar with baking soda	1. Know about matter and its forms- pure and impure. 2. Distinguish between elements, compounds and mixtures. 3. Draw the symbols of various known elements and write the Latin names of some elements.
August (23 days)	Chapter 7 Weather, Climate and Adaptations of Animals to Climate	1. Recording of weather report from a newspaper for one week.	1. The learners will: Be able to understand the day to day condition of atmosphere at a place with respect to temperature, humidity, rainfall, wind speed etc. 2. Empathized towards the necessity of adaptation. 3. Reason for phenomenon for adaptation as it plays an important role in survival. 4. Show concern for the environment.
	Chapter 8 Winds, Storms and Cyclones	1. Activities to show that (a) Air exerts pressure b) Air expands on heating and contracts on cooling,	Students will be able to 1. Demonstrate that air exerts pressure 2. Demonstrate that air expands on heating and contracts on cooling 3. Explain the formation of monsoon winds. 4. Explain the formation of thunderstorm and cyclones.
	Chapter 9 Soil	1. To calculate the percolation rate and the rate of absorption of given sample of soil. Parameters: Observation . Accuracy	The students will be able to 1. Understand about components of soil. 2. Develop the ability to analyze different types of soil like sandy, clayey and loamy. 3. Analyze various layers of soil (Soil profile)
September (22 days)	Chapter 10 Respiration in Organisms	1. To test the presence of carbon dioxide in the exhaled air. 2. Measurement of breathing rate.	1. Students know about the aerobic and anaerobic respiration. 2. They know the mechanism of inhalation and exhalation and can record the change in chest size while inhalation and exhalation 3. They will apply warm water in case of muscle cramps in order to get relief.
October (22 days)	Chapter 11 Transportation in Animals and Plants	1. To measure the heart beat rate and pulse rate. 2) To make a model of stethoscope.	1. Students will be able to understand the importance of different life processes and mechanism of circulatory system where and how materials such as oxygen, carbon dioxide, food and excretory products are transported 2. Students will be able to understand the components and functions of blood, calculate pulse rate,
	Chapter 12 Reproduction in Plants	1. Listing of any five fruit bearing plants along with the agents of seed dispersal and the part which helps in dispersal	1. The students have learnt about: Reproduction and the types of reproduction Vegetative propagation 2. Difference between sexual and asexual reproduction 3. Pollination and its types The process of fertilization and the process of formation of fruit and seed.
	Chapter 13 Motion and Time	2. Activity- Making of simple models of sundial, hour clock/ sand clock, simple pendulum with the help of waste materials	Students will be able to 1. Evaluate speed and average speed on the basis of given information. 2. Convert the various systems of units of distance and time according to the need and thus will emphasize on uniformity. 3. Interpret the available data in the form of a graph. 4. Place dependent and independent physical quantities correctly in the graph.

November (19 days)	Chapter 14 Electric Current and its Effects	1. To draw the symbols of various electrical components 2. Activities to show the heating effect of electric current	Students will be able to 1. Understand the various components of electric circuit and draw their symbols. 2. Understand why heat is produced when an electric current is passing through a wire. 3. Distinguish between temporary and permanent magnets 4. Explain the working of electric bell.
	Chapter 15 Light	Identify different types of lenses and mirrors used in everyday life.	1. Students know the various conditions required for regular and irregular reflection. 2. They are acquainted with the properties and uses of spherical lenses and mirrors. 3. They can identify the concave and convex lens found in their daily life
December (18 days)	Chapter 16 Water :a precious resource	Testing of different water sample for pH	Students will be able – 1. Recognize the importance of water for the survival of life 2. Value water as an important renewable resource
	Chapter 17 Forests: Our Lifeline	Write case history of any village which has renewed its forest cover	Food chain, forest conservation and balance in nature
January (24 days)	Chapter 18 Wastewater story	To prepare a Flow chart of wastewater treatment plant	1. They will understand the steps associated with the purification of sewage. 2. They will be able to compare and suggest the best methods of ancient and modern sewage practices.
February (23 days)	Revision		
March(21)	Annual Examination		
Syllabus (PA-I)	Chapter-1,2 & 3		
Syllabus (HY)	Chapter 1,2,3,4,5,6,7,8,9		
Syllabus (PA-II)	Chapter 10,11,12,		
Syllabus (AE)	Chapter 10,11,12,13,14,15,16,17,18		

AIL TOPICS	(1st Quarter)	(2nd Quarter)	(3rd Quarter)	(4th Quarter)
	Video watching of journey food in the alimentary canal of humans and	To prepare natural indicators like turmeric, china rose indicator and red cabbage	Handmade stethoscope and measure the heart beat of your three family members (One above 60yrs, One below 15yrs, One between 25 to 50yrs) and record it in tabular form:-	To collect the pictures of migratory birds and animals. To paste them in the note book and write about the problems

	discussion			
PBL TOPICS	To find out the changes in the colour of the indicators and note them in the table and write their nature.	To calculate the percolation rate and the rate of absorption of given sample of soil.	Counting of breathing rate at normal stage , after a brisk walk for ten minutes, after running fast 100 m. and at rest position and notedown your findings in tabular form:-	To Research on the various alternate waste disposal practices.

SUBJECT-SOCIAL SCIENCE

BOOKS: History: Our Past-II
Geography: Our Environment
Civics: Social and Political life-II
PUBLISHED BY:N.C.E.R.T

Month (Days)	Syllabus	Learning Outcomes	Enrichment Activities
April (19)	History: Chapter 1 Tracing changes through a Thousand years Chapter2-New Kings and Kingdoms Civics: Chapter1- On Equality Geography: Chapter1-The Environment	<ul style="list-style-type: none"> • Cartographers, two main sects of Islam, archive and patron, scribes pan-regional empire and manuscripts • Rule of Chola's, Pandaya's and Chera's, Prashasti's and about Tang Dynasty. • Meaning of the term equality and fundamental right of equality. • Meaning of the term environment and its important component. 	<ul style="list-style-type: none"> • Collect pictures of the temples built during the Chola and Chera Period and write five lines about them. • Find out where records are kept of British era. Who writes these records? Is there an archive? Who manages it? What kinds of documents are stored there? Who are the people who use it? • Imagine an ideal environment where you would love to live. Draw the picture of your ideal environment.
June (8)	Geography: Chapter:2 Inside the Earth	<ul style="list-style-type: none"> • Three parts of the Earth, types of rocks and minerals. 	<ul style="list-style-type: none"> • Collect different types of rocks and minerals found in your locality and describe its importance in class.

July (23)	<p>Civics: Chapter 2-Role of the Government in Health Chapter3-How the State Government works</p> <p>History: Chapter -3 The Delhi Sultanate</p> <p>Geography: Chapter3-The Changing Earth</p>	<ul style="list-style-type: none"> • Various schemes run by the government in improving the health sector of the country. • Functions of state legislative assembly. • Rule of various Sultan's who ruled over India from 12 century to 15 century and their administrative system. • Tsunami, Volcanoes and its formation, Earthquake and major landforms. 	<ul style="list-style-type: none"> • Visit to a nearby government hospital and list out the various facilities provided by it. • Make a model of the Electronic voting machine. • Prepare a presentation on the various Sultans of Delhi Sultanate. • Make a model of volcano and explain it.
August (23)	<p>History: Chapter-4 The Mughal Empire Chapter5-Rulers and buildings</p> <p>Civics: Chapter4-Growing up as boys and girls Chapter5-Women Change the World</p> <p>Geography: Chapter4-Air</p>	<ul style="list-style-type: none"> • The administrative system from Babur to Shahjahan. • Various buildings and historical monuments by the Sultanate period. • Discrimination faced by the women and government measures to tackle this problem. • Discrimination faced by women in different spheres of life and movements to gain equal rights. • Composition of atmosphere. • Structure of atmosphere, • Weather and climate. 	<ul style="list-style-type: none"> • Visit and describe any park or garden in your state. In what ways is it similar to or different from the garden of the Mughals. • Find out examples from your daily life in which women a faced discrimination. • Make a weather calendar for one Week. Use pictures or symbols to Show different types of weather.
September (22)	<p>Geography: Chapter 5-Water Revision of Half Yearly</p>	<ul style="list-style-type: none"> • Water cycle, Tsunami, Ocean currents, waves and tides. • Revision of whole syllabus of half yearly. 	<ul style="list-style-type: none"> • Draw the water cycle with labeling and present in the class.
October (21)	<p>History: Chapter 6-Towns, traders and Craft persons. Chapter7-Tribes, Nomads and Settled Communities.</p> <p>Civics: Chapter 6-Understanding Media</p> <p>Geography: Chapter 6- Natural Vegetation and Wildlife</p>	<ul style="list-style-type: none"> • New towns emerged as trading centers like Surat, Hampi, Masulipatnam, Craftpersons and their role in kingdoms flourished during 12 and 13th century. • Tribal communities of Central and South India like Gonds, Ahom and Banjaras. • Role of media in spreading awareness about various products and media and democracy. • Main features and uses of different types of forests. 	<ul style="list-style-type: none"> • Find out more about the architecture of either Thanjavur or Hampi and prepare a scrap book illustrating temples and other buildings from these cities. • Prepare advertisement on the various products and present it in the class. • Prepare a project on the different types of forest found in the world.
November (19)	<p>Civics: Chapter 7-Market Around Us Chapter 8-A shirt in the Market</p> <p>Geography: Chapter 7- Human Environment Chapter 8- Tropical and Sub-tropical regions of the World</p>	<ul style="list-style-type: none"> • Different types of markets like shopping complex, weekly markets and Neighborhood markets and different level of customers. • Work of merchant, exporter, weaver, weaver cooperatives, producer, wholesale retailer and consumer. • Settlement, sites transport and communication system • location, climate, occupation, flora and fauna of the Amazon and Ganga Brahmaputra basin and Map work. 	<ul style="list-style-type: none"> • Role play on the various types of markets found in your locality. • Prepare a small skit on the role of different people engaged in the process of weaving cloth to selling in the shop

December (18)	<p>History: Chapter 8- Devotional Paths to Divines Chapter 9-The Making of regional Cultures</p> <p>Civics: Chapter 9- Struggles for Equality</p>	<ul style="list-style-type: none"> • Various Bhakti sects rise during 12th and 13th century and saints of India. • Main teachings of Guru Nanak and Kabir. • Development of regional languages, dance forms, paintings, temples and food of Bengal region. • Major Patrons of art and architecture flourished during 12 and 13 century. • Right to equality and democracy, Tawa Matsya Sangh and Issues related to it. 	<ul style="list-style-type: none"> • There are several saints whose name have been mentioned but their works have not been included in the chapter. Find out more about the language in which they composed. • Choose one state each from north, west, south, east and central India. For each of these, Prepare a list of foods that are commonly consumed, highlighting any differences and similarities that you notice. 	
January (24)	<p>History: Chapter 10- Eighteenth Century Political Formations</p> <p>Geography: Chapter 9-Life in the Deserts</p>	<ul style="list-style-type: none"> • Main reasons for the decline of Mughal Empire, Rule of Asaf Jah, Sikh Army and Jats. Location, climate, occupation, flora and fauna of the Prairies and Velds and Map work. • Location, climate, occupation, tourists' centers, flora and fauna of the Sahara Desert and Ladakh and Map work. 	<ul style="list-style-type: none"> • Find out more about the architecture and culture associated with the new courts of the following Awadh, Bengal and Hyderabad. • Pick any one the desert creature in The categories of mammals, birds and Reptiles. Write any three features of each of it. 	
February (23)	Revision of Annual Exam			
March	ANNUAL EXAMINATION			
Syllabus (PA-I)	<p>History: Chapter -1,2 Civics: Chapter- 1,2 Geography: Chapter- 1, 2</p>			
Syllabus (HY)	<p>History: Chapter -1 to 5 Civics: Chapter -1 to 5 Geography: Chapter- 1 to 5</p>			
Syllabus (PA-II)	<p>History: Chapter -6 and 7 Civics: Chapter- 6 and 7 Geography: Chapter- 6 and 7</p>			
Syllabus (AE)	<p>History: Chapter -4,6,7,8,9and10 Civics: Chapter-3,6,7,8,9and 10 Geography: Chapter- 5, 6,7,8,9</p>			
AIL TOPICS	<p>(1st Quarter) Chapter-1 Environment (Geography) Slogan writing to save environment.</p>	<p>(2nd Quarter) Chapter-5 Water (Geography) Prepare a poster on conservation of water.</p>	<p>(3rd Quarter) Chapter -6 Understanding Media (Civics) Prepare an advertisement on the different products and show in the class.</p>	<p>(4th Quarter) Chapter-8 Devotional Paths to Divine (History) Prepare a folk song on the state of Madhya Pradesh and Chhattisgarh.</p>
PBL TOPICS	<p>(1st Quarter) Chapter 2- Inside the Earth (Geography)</p>	<p>(2nd Quarter) Chapter4-Growing up as boys and girls (Civics)</p>	<p>(3rd Quarter) Chapter10- Struggles for Equality (Civics)</p>	<p>(4th Quarter) Chapter 10- Eighteenth Century Political transformations (History)</p>

SUBJECT- SANSKRIT

BOOKS:1.दिव्यांजलि: (पी पी पब्लिकेशन) 2. कणिका संस्कृत व्याकरण भाग -2 (पी पी पब्लिकेशन)

Month	Syllabus	Enrichment activities	Learning Outcomes
April 19 Days	पाठ 1 वैभवस्य जन्मदिवसः पाठ 2 शुकः काकः च (लङ्ग लकारः प्रथम पुरुषः) व्याकरण – अपठित अवबोधनम्	वर्गपहेली के माध्यम से क्रियाओं का प्रयोग करके वाक्य निर्माण करना एवं लकार परिवर्तन करने की क्रियाकलाप कराई जाएगी	छात्र परस्पर वार्तालाप करना सीखेंगे एवं लंग लकार प्रथम पुरुष का बोध कर सकेंगे साथ ही साथ अपठित अवबोधन कर सकेंगे
June 08 Days	पाठ -3 दरिद्रस्य सहायता (लङ्ग लकार मध्यम पुरुष) पाठ -4 जन्तुशालायाः विहारः व्याकरण – संख्या ,पत्र लेखनम् ,	दिए गये चित्र के माध्यम से मध्यम पुरुष के वाक्य का निर्माण कराया जायेगा प्रचलित धातुओं का प्रयोग ,कर्ता एवं क्रिया की पहचान करने एवं संख्यान्वेषण की क्रियाकलाप कराई जाएगी	छात्र दीन जनों की सहायता करनी चाहिए इस विषय का ज्ञान प्राप्त करेंगे छात्र लंग लकार ,पत्र लेखन ,लकार परिवर्तन करना एवं प्रश्नोत्तर करना सीखेंगे साथ ही साथ संख्या एवं चित्रनुवाद करना सीखेंगे
July 23 Days	पाठ -5 सुभाषितानि पाठ -6 शिष्टाचारः (लोट लकारः, प्रथम पुरुषः) व्याकरण- समयलेखनम्, शब्दरूपाणि ,धातु रूपाणि च	श्लोकों को सस्वर वाचन करने की एवं अपनी दिनचर्या की सूची बनाने की क्रियाकलाप कराई जाएगी	छात्र अपने दैनिक दिनचर्या में प्रयोग होने वाले शिष्टाचार के शब्दों को सीखेंगे
August 23 Days	पाठ -7 स्वस्थवृत्तम् (लोट लकारः, प्रथम मध्यम उत्तम पुरुषः च) पाठ -8 रमणीय उद्यानम् (सङ्ख्याप्रयोगः) व्याकरण – अव्यय पदानि ,पर्यायपदानि विलोम पदानि ,	चित्रधारित कथा पूर्ति की क्रियाकलाप कराई जाएगी साथ ही विशेषणरूपी संख्याविशेषण की क्रियाकलाप कराई जाएगी	छात्रों में स्वास्थ्य रक्षा करने एवं परोपकार करने का भाव जागृत होगा छात्र विशेषण रूपी संख्या एवं अव्ययों का प्रयोग करना सीखेंगे
September 22 Days	पुनरावृत्ति कार्य एवं अर्धवार्षिक परीक्षा	पुनरावृत्ति कार्य एवं अर्धवार्षिक परीक्षा	छात्र परीक्षा की सज्जता कर सकेंगे
October 20 Days	पाठ -9 मम परिवारः (उपसर्गाः) पाठ -10 आदर्शाः छात्राः (क्त्वा ,ल्यप्,तुमुन प्रत्ययाः) व्याकरण – सामान्य प्रयोगाय प्रत्ययाः,सन्धि	प्रत्ययाधारित दस वाक्यलेखन /वाचन करने की क्रियाकलाप कराई जाएगी	छात्र नैतिक शिक्षा का बोध कर सकेंगे साथ ही आदर्श छात्र बनने का प्रयत्न करेंगे

November 18 Days	पाठ -11 भारतीय समुद्रतटा: विशेषण – विशेष्य सम्बन्ध: पाठ -12 भारतरत्नम् (अटलबिहारी वाजपेयी) व्याकरण – वाक्यानुवाद सुक्तयथ	भारतीय रत्नों की सूची निर्माण करने एवं उनमें से किसी एक के विषय में 1 मिनट तक संस्कृत भाषा में बोलने की क्रियाकलाप कराई जाएगी	छात्र भारतीय रत्नों के बारे में जानेंगे एवं भारतीय रत्नों से परिचित होंगे	
December 22 Days	पाठ -13 ग्रामस्य यात्रा उपपद विभक्ति व्याकरण- सामान्य अशुद्धयः	वर्ग पहेली के माध्यम से सार्थक शब्दान्वेषण करने की क्रियाकलाप कराई जाएगी	छात्र यात्रा के द्वारा होने वाले लाभ को समझेंगे	
January 22 Days	पाठ -15 किं –किं कुर्यात् (विधिलिङ् लकारः) व्याकरण-पत्र लेखनम्	लकार परिवर्तन करने की क्रियाकलाप कराई जाएगी	छात्र क्या –क्या करना है क्या-क्या नहीं करना है उसके महत्व को समझेंगे	
February 23 Days	पुनरावृत्तिकार्यम्	पुनरावृत्तिकार्यम्	छात्र परीक्षा की सज्जता कर सकेंगे	
March	वार्षिक परीक्षा			
	Syllabus (PT -I) पाठ -1 से 4 तक अपठित अवबोधनम् , पत्र लेखनम् , वार्तालापः , चित्र वर्णनम् , सङ्ख्या , शब्दरूपाणि , धातुरूपाणि च	Syllabus (HY/PT II) पाठ -1 से 7 तक अपठित अवबोधनम् , चित्र वर्णनं , पत्र लेखनम् , सङ्ख्या , समय लेखनम् , शब्दरूपाणि , धातुरूपाणि , सामान्य अशुद्धयः , अव्यय पदानि	Syllabus (PT-III) पाठ -8 से 11 तक अपठित अवबोधनम् , चित्र वर्णनं , पत्र लेखनम् , सङ्ख्या , समय लेखनम् , सामान्य अशुद्धयः , शब्दरूपाणि , धातुरूपाणि , अव्यय पदानि	Syllabus (AE) पाठ -6 से 14 तक अपठित अवबोधनम् , चित्र वर्णनं , पत्र लेखनम् , वार्तालापम् , सङ्ख्या , समय लेखनम् , शब्दरूपाणि , धातुरूपाणि , सामान्य अशुद्धयः , अव्यय पदानि , वाक्यानुवाद , सन्धि , पूर्वपठितव्याकरणाश्च
AIL TOPICS	(1st Quarter) पाठ – 4 जन्तुशालायाः विहार : छोटे-छोटे समूह में संस्कृत भाषा में तीनों लकारों का प्रयोग करते हुए वार्तालाप करेंगे	(2nd Quarter) पाठ – 5 सुभाषितानि छात्र श्लोकों को कंठस्थ कर के छात्र कक्षा में सस्वर सुनाएंगे	(3rd Quarter) पाठ -8 रमणीय उद्यानम् छात्र खेल खेल में संस्कृत संख्या फ्लैश कार्ड के माध्यम से सीखेंगे	(4th Quarter) पाठ -15 किं –किं कुर्यात् छात्र अपनी कॉपी में किन्ही पांच धातुओं के रूप चारों लकारों में लिखेंगे और कक्षा सुनायेंगे
PBL TOPICS	पाठ -7 स्वस्थवृत्तं छात्र शिष्टाचार संबंधी वाक्यों को चार्ट पर लिखेंगे	पाठ -9 मम् परिवारः छात्र अपने संचिका में पूरे 22 उपसर्ग लिखेंगे तथा प्रत्येक उपसर्ग से दोनों हिंदी का संस्कृत शब्द बनाएंगे	पाठ -11 भारतीय स्मुद्रतटा : छात्र पाठ में आए समुद्र तटों के चित्र व नाम चार्ट पर चिपकाएंगे	पाठ – 12 भारतरत्नम् छात्र किसी एक लोकप्रिय महिला या पुरुष नेता के जीवन चरित्र के विषय में पढ़कर लिखेंगे

SUBJECT: COMPUTER

Name of the book: IT Planet – Code and Botics 7

Month	Syllabus	Enrichment Activities	Learning Outcomes
April 19	Chapter 1: Number System	<ul style="list-style-type: none"> • Create a video on the topic Conversion to and from one Number system to the other. 	<ul style="list-style-type: none"> • Introduction • Number System • Conversion to and from Other Number Systems • Bits and Bytes
	Chapter 2: Computer Virus	<ul style="list-style-type: none"> • Create a Power point presentation on the topic Computer Virus 	<ul style="list-style-type: none"> • Computer Virus • E-mail Virus • Antivirus Program • Precaution against Computer Virus • Malware • Ransom ware Virus
June 08	Chapter 3: Layers and Animation	<ul style="list-style-type: none"> • Draw a paper plane in Animate and make it fly in different directions 	<ul style="list-style-type: none"> • Import graphics in Adobe Animate • Perform different functions on layers • Create symbols and instances • Add animation and tweening effects
July 23	Chapter 4: Photoshop- Introduction	<ul style="list-style-type: none"> • Opening Images, changing size and applying filter in Photoshop 	<ul style="list-style-type: none"> • Features of Photoshop • Components of Photoshop Window • Tools and their use • Various colour modes and filters
August 23	Chapter 5: Photoshop- Working with layers	<ul style="list-style-type: none"> • Create a Photoshop image using layers(Pg 68) 	<ul style="list-style-type: none"> • Create layers and add image to it • Blending modes • Save the image
September 22	*Revision Chapter 6: Internet-Ethics & Safeguard	<ul style="list-style-type: none"> • Prepare a Chart on the topic Cyber Safety Rules 	<ul style="list-style-type: none"> • Internet • Internet Terms
October 21	Chapter 6: Internet-Ethics & Safeguard		<ul style="list-style-type: none"> • Potential Threats on the Web • Role of Parents and Teachers
November 19	Chapter 7: HTML-Creating Web Page using CSS and practical work.	<ul style="list-style-type: none"> • Create a Web page on the topic 'Cyber Security Threats'. 	<ul style="list-style-type: none"> • HTML5 • Creating and Saving a Web Page • Basic HTML Tags • Displaying Web Page in a Web browser • Modifying Paragraph Text • Heading Tag • Formatting Text
December 18	Chapter 8: HTML 5-Images, Links & Table and practical work.	<ul style="list-style-type: none"> • Project: Create Time Table. 	<ul style="list-style-type: none"> • Images in Web Page • Creating List • Links in Web Page • Tables in Web Page • Creating Links • Creating a Table
January 24	Chapter 9: Python- Conditional Control Structures and Turtle	<ul style="list-style-type: none"> • Type and run different programs on Python 	<ul style="list-style-type: none"> • Identify different operators and operator precedence • Different types of statements • Different types of CCS
Annual Examination Syllabus	Ch- 6 to 10		

SUBJECT: GENERAL KNOWLEDGE

Book: Do you know? (Cambridge University Press)

Month	Syllabus	Learning Objectives
April (17)	Unit-1. MY COUNTRY <ul style="list-style-type: none"> ➤ Sobriquets ➤ Prime Ministers of India ➤ Dams of India ➤ Honours and Awards ➤ Social Movements of India ➤ Business Tycoons ➤ Paintings of India 	<ul style="list-style-type: none"> ➤ Learn knowledgeable things ➤ Know about Indian Prime Ministers ➤ Amazing facts about Indians Dams ➤ Famous Awards and their Honours ➤ Know about Indian History ➤ Famous Indian Business Tycoons ➤ Different Paintings of Indian cultures
June (8)	<ul style="list-style-type: none"> ➤ Digitalisation ➤ Festive Time ➤ Describing Indian Awards 	<ul style="list-style-type: none"> ➤ Upgrade Your Knowledge about Digital India ➤ Learn about Indian Festivals ➤ Famous Awards
July (21)	Unit-2. AROUND THE WORLD <ul style="list-style-type: none"> ➤ Working for a Social Cause ➤ Important Dates ➤ Newsmakers ➤ Iconic Architecture ➤ The Young Philatelist ➤ Expedition Trivia ➤ Who am I? ➤ Geographical Quiz ➤ Activity 1: Skill-based Games 	<ul style="list-style-type: none"> ➤ Know about social norms and work for them ➤ Learn about Important dates ➤ Know about newsmakers ➤ Know about Iconic Architecture buildings ➤ Learn about Young Philatelist ➤ Know and learn about Expedition Trivia ➤ Know our Power ➤ Quiz Time ➤ Go for Skill-based Games Activities
August (21)	Unit-3. ENVIRONMENT AND THE WORLD OF SCIENCE <ul style="list-style-type: none"> ➤ From the Doctor's Pen ➤ Measuring Devices ➤ Chemically True ➤ Health in Your Hands ➤ Medical Pioneers ➤ Science Trivia ➤ Sources of Energy 	<ul style="list-style-type: none"> ➤ Know the Doctor words ➤ Learn some amazing measuring devices ➤ True facts about chemistry ➤ Keep healthy ➤ Famous Medical Pioneers ➤ Learn about Science Trivia ➤ Learn different Energy sources
September (19)	Unit-4. THE WORLD OF PLANTS AND ANIMALS <ul style="list-style-type: none"> ➤ Spicy Treat ➤ A Home Away from Home ➤ Interesting Trees ➤ Misleading Names ➤ Carnivorous Plants ➤ Record Setters ➤ Reptilopedia 	<ul style="list-style-type: none"> ➤ Indian spicy things in food ➤ Learn about birds' home (nest) ➤ Wonderful Trees ➤ Amazing Misleading Names ➤ Upgrade some species ➤ Learn about some records ➤ Some amazing and famous Reptilopedia

<p>October (20)</p>	<p>Unit-5. ART AND LITERATURE</p> <ul style="list-style-type: none"> ➤ Dances Around the World ➤ Literary Adventures ➤ Indian Literary Treasures ➤ Cinematic Pathbreakers ➤ Great Musicians ➤ Famous Explorers ➤ Book Categories ➤ Indian Folk Theatre ➤ Poems and Poets ➤ Young Readers' Favourites ➤ Activity 2: Literary Enthusiasts 	<ul style="list-style-type: none"> ➤ Famous dance of Indian culture ➤ Importance of Literary Adventures ➤ Know about famous Indian Literary Treasures ➤ Know about Indian cinema ➤ Famous Musicians ➤ Know about Great and Famous Explorers ➤ Know different Books and their Categories ➤ Amazing Indian Folk Theatre ➤ Learn and know Poems and Poets of world ➤ Know about different Famous Young Readers ➤ Go for Literary Enthusiasts Activities
<p>November (17)</p>	<p>Unit-6. GRAMMAR AND LANGUAGE</p> <ul style="list-style-type: none"> ➤ Phrases and Clauses ➤ Subject Verb Agreement ➤ Root Words ➤ Speech ➤ Borrowed Words ➤ Fear has a Word for it! ➤ Activity 3: Correct Contractions ➤ Spelling Success 	<ul style="list-style-type: none"> ➤ Learn about grammar and language ➤ Power of English language ➤ Factual knowledge about English ➤ Learn about speech in English ➤ Amazing Facts ➤ Deal with fear in English ➤ Go for Correct Contractions Activities ➤ Know about English spellings
<p>December (16)</p>	<p>Unit 7. SPORTS AND GAMES</p> <ul style="list-style-type: none"> ➤ Paralympic Games ➤ Parkour Facts ➤ Sports Ethics ➤ Tournaments ➤ Basketball Trivia ➤ Winter and Summer Olympics ➤ Lesser-Known Sports ➤ A Gymnast's Life 	<ul style="list-style-type: none"> ➤ Know about Differently abled Games ➤ Know about Parkour Sport Facts ➤ Learn about Sports Ethics ➤ Know about different game tournaments ➤ Knowledge about Game ➤ Know the Winter and Summer Olympics ➤ Sports Knowledge ➤ Gymnast's Life Facts
<p>January (22)</p>	<p>Unit 8. MORAL VALUES AND LIFE SKILLS</p> <ul style="list-style-type: none"> ➤ Effective Reading ➤ Time Management ➤ Yogasanas ➤ Stress Management ➤ Peer Pressure and Bullying ➤ Activity 4: Environmental Warriors ➤ Yoga Gurus 	<ul style="list-style-type: none"> ➤ Learn about moral values about effective reading ➤ Learn about time management ➤ Know about different Yoga Posture ➤ Learn about stress and its management ➤ How Deal with Peer Pressure ➤ Go for Correct Contractions Activities ➤ Know about Indian Yoga Guru
<p>February (21)</p>	<p>Unit 9. MIND GAMES</p> <ul style="list-style-type: none"> ➤ Brain Teasers ➤ Mental Maths ➤ Hide-and-Seek ➤ Sudoku ➤ Spot the Difference ➤ Catch the Fish ➤ What's the Right Word? 	<ul style="list-style-type: none"> ➤ How to play Mind Games ➤ Know about Mental Maths ➤ Hide-and-Seek Game ➤ Sudoku Games ➤ Amazing Facts ➤ Amazing learning Facts ➤ Know the suitable words

	<ul style="list-style-type: none"> ➤ Activity 5: Fun with Matchsticks ➤ Current Affairs 	<ul style="list-style-type: none"> ➤ Go for Fun with Matchsticks Activities ➤ Upgrade currents affairs
March (18)	–	
HY	Unit 1 to Unit 4, Activity 1 & 2, Current Affairs	
AE	Unit 5 to Unit 9, Activity 3,4,5 Current Affairs	
* A continuous and comprehensive evaluation will take place every month and schedule for the same will be shared.		

SUBJECT-CRAFT

Book:- ART WIZARD (AN INTEGRATED COURSE ON ART AND CRAFT)				
Month	Syllabus		Learning Outcome	
April (Day-19)				
June (Day08)	Fish (page		46) Use air blowing technique	
August(Day23)	Vegetable (page		48) Use different vegetabal impression	
September(Day22)	Spray (page		50) Use tooth brush and colour.	
October(Day21)	Thumb impression (page51) Use thumb impression using water colour activity		October(Day	
November(Day19)	Greeting cards (page		52) Use paper folding and pasting.	
December(Day18)	Rangoli (page		58,59) Making rangoli with water colour.	
January(Day24)	Papier mache (page		61) Use old type new	
February(Day23)	Papier mache (page		61) Use old type new	
March	ANNUAL EXAMINATION			
ALL TOPICS (1st Quarter) Ch	1 Environment (Save environment poster) S.St (2nd Quarter) Ch	(2nd Quarter) Ch -5 Water (Poster on Conservation of water) S. St	(3rd Quarter) Integrated Topic: Fraction bird by craft work. (Ch 2 Fractions & Decimals)	4th Quarter) Ch -13 Reproduction in Plants (Flowers rang

SUBJECT- MUSIC

Month	Syllabus	Learning Outcomes
April (19 days)	Wikrit Swar base Alankar along with kawayat sargam	Students will Learn Swar & Octave
June (08 days)	Revision	Students will revise everything from Starting.
July (23 days)	Alankar in Raag -Desh	They will learn Swar which we will use in raga desh.
	Raag -Desh	Students will learn The Aroh & Avroh In raga desh.

August (23 days)	Patriotic Song	Considering music as a way celebrating Independence Day.
September (22 days)	Annual Day Practice	Annual Day Practice
October (21 days)	Annual day practice	Annual Day Practice
November (19 days)	Instrumental Guitar – A,Am,E,Em Keyboard – Minor Chords Tabla, Khayal In Raga Desh	Students will Learn A,Am,E,Em Chords in Guitar & Minor Chords In Keyboard. & they will learn Khyaal.
December (18 days)	X-Max Song	Students will Learn Coral singing
January (24 days)	Patriotic song	They will learn Group Song for 26th January
February (23 days)	Project/ ppt	Students will Learn About Music and They will Learn Importance of Music In our Life.
March	Exam	

Dance				
Month	Syllabus		Learning Outcomes	
April (17)	Theme dance on nature		To Understanding of foot work, improved balance coordination	
June(08)	Dance on save Water		To Developed their performing skill	
July(21)	Patriotic Dance		To Improvement Physical Clarity & posture	
August(21)	Bapu- A story of mahatma Gandhi		Learning contemporary dance style	
September(19)	Learning 10 mudra & Practice Dance		To Learning Hand Gustier	
October(20)	Preparation for Annual function		To New Cultural Experience	
November(17)	Preparation for Annual function		To New Cultural Experience	
December(16)	Diwali Dance		To Increase ability in self-reflection with patriotism	
January(22)	Republic day Dance		To Increase ability in self-reflection with patriotism	
February (23)	Folk Dance –Chattisghar		Learning Thematic Dance	
AIL Topics	(1 st Quarter) AIL	(2 nd Quarter) Dance on save water	(3 rd Quarter) Finding area and perimeter of stage	(4 th Quarter) Shilong the rock capital of India AIL Project
PBL Topics	(1 st Quarter)	(2 nd Quarter)	(3 rd Quarter)	(4 th Quarter)

SUBJECT-PHYSICAL EDUCATION		
Month	Syllabus	Learning Outcome
April (17)	The basic commands like stand at ease and attention and line formation	Students will able to follow basic commands
June(08)	Kho-Kho Chasing skills: Sudden Change of direction, Tapping, Diving, Grasping Direction, Fake Kho, Late Kho, Giving Kho. Running Skills: Running: Zig Zag, Avoiding, Dodging, Position on Kho Kho Playground.	The students will learn the Kho kho game.
July(21)	The mass drill activity 5 exercise, Zumba, aerobics etc	Students are able to perform mass drill
August(21)	Kabaddi – This month students are going to learn basic and advance skill of kabaddi Attacking skill- back kick, side kick, toe touch, hand touch Defacing skill- ankle hold, waist holding, thigh holding, chain tackle, blocks	The students will learn the kabaddi game and will get prepared for the inter house competition
September(19)	Table tennis The students are going to learn basic and advance skill of table tennis	The students able to play table tennis
October(20)	Throw ball Attacking skill- spin throw, jump and throw, service Defacing skill- hold from left side and write side	The students will learn the Throw ball.
November(17)	Football Attacking skill- Shooting, Decision making, Heading, Chipping Defacing skill- Blocking, Passing, Dribbling	The students will learn football game
December(16)	Athletics events like long jump, relay and running events.	The students will able to perform the Athletics events.
January(22)	Exam preparation	Students will get ready for final exams

Month	Subject- VALUE EDUCATION
April (17)	Somebody's Mother
June(08)	The Special Bat
July(21)	The Tiger
August(21)	I Believe
September(19)	Justice Above al
October(20)	My Brave Horse
November(17)	The Clever Farmer
December(16)	I Love you, Grandma!
January(22)	The Wall' Speaks
February (23)	The Nation Salutes

