

<u>CLASS 5</u> <u>SYLLABUS -2021-22</u>

ENGLISH

TEXT BOOKS:

- 1. My New Canvas (English at your Fingertips) -Course Book (Pearson)
- 2. My New Canvas (English at your Fingertips)- Workbook (Pearson)

MONTH	COURSE BOOK/WORKBOOK/SUPPLEM ENTARY READER	GRAMMAR /SKILL ASSESSMENT	LEARNING OUTCOMES	ACTIVITY/PROJECT/ (INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS)
APRIL	COURSEBOOK:	GRAMMAR:	Can read	ACTIVITY: Role
	L-1 Alice and the Mouse	Recap of Nouns DIKSHA PORTAL	independently in	Enactment (Students will
	https://diksha.gov.in/resources/play/c ollection/do_3130421547778539521	Recap of Verbs and Subject Verb Agreement	English, talks about it, and composes short	enact the whole conversation between
	1704?contentType=TextBook	Verbs SPEAKING SKILLS: Interview (Activity)	paragraphs.	Alice and the mouse in a new way)
	L-2 Echoing Green	, , ,	Can read text	ACTIVITY: Create an
	Workbook:	WRITING SKILLS: PICTURE COMPOSITION DIKSHA PORTAL	with comprehension,	anthology of William
	Theme 1: Worksheet 1		locates details	Blake's poems.
	VOCABULARY: New Words (20)		and sequence of the events	
			Can conduct short interviews	

			of people around themselves	Art Integration: Poster Making
MAY	CB: L-3 Turning the Tide Workbook: Theme 1: Worksheet 2 VOCAB: New words	GRAMMAR: Pronoun DIKSHA PORTAL SPEAKING SKILLS: Declamation WRITING SKILLS: Description of any character read so far.	Can use meaningful grammatically correct sentences to describe; narrate and question Can use synonyms/antony ms from clues in context	ACTIVITY: As an Environmentalist, spread awareness about saving the environment and the creatures in it.
INTEGRA	ΓED SUMMER HOLIDAY HOMEW	ORK		
JULY	CB: L-4 A Christmas Wish L-5 Damon and Pythias Workbook: Theme 1: Worksheet 3-4 Theme 2: Worksheet 1-2 VOCAB: New Words	GRAMMAR: Pronouns; Punctuation Pronouns: Pronouns Pronouns 2 Punctuation: Punctuation 1 Punctuation 2 SPEAKING SKILLS: Scene Description (Activity) WRITING SKILLS: Description of an event DIKSHA PORTAL	Can connect ideas that he/she inferred through reading and interaction, with his/her personal experiences. Can write paragraphs using correct punctuation marks and linkers.	Music Integration: Song on Friendship ACTIVITY: Write a sweet message for your best friend and express how much they mean to you in your class.
AUGUST	CB: L-6 Children of India; L-7 Game Addiction. Workbook:	GRAMMAR: Adjectives: Degrees of Comparison; Conjunctions Adjectives:	Can identify nouns and adjectives while reading independently in	ACTIVITY: Learn about Right to Education as a Fundamental Right in India

	Theme 2: Worksheet 3 & 4 VOCAB: New words	ADJECTIVES 1 ADJECTIVES 2 Conjunctions: CONJUNCTIONS1 CONJUNCTIONS 2 SPEAKING SKILLS: Telephone Conversation WRITING SKILLS: Alternate Ending to a story ALTERNATE ENDING TO A STORY	stories, news, headlines, etc. Can link sentences correctly. Can compose short paragraphs.	Sports Integration: Physical exercises will be taken by the teacher to teach the importance of physical movements/ games over video games. Integration with AI: Maken comic Book on Importance of Education Software: Storyboard
SEPTEMBER	CB: L-8 M.O.M in Orbit L-9 The Other Side of Scientists Workbook: Theme 3: Worksheet 1 & 2 VOCAB: New words	GRAMMAR: Articles, Use of is/are/am; this/that; these/those; has/have Articles: ARTICLES ARTICLES 2 SPEAKING SKILLS: Role Enactment WRITING SKILLS: Write a paragraph with given keywords PARAGRAPH WRITING	Can write paragraphs in English from verbal, visual clues, with appropriate punctuation marks and linkers. Can use correct parts of speech while framing a sentence.	ACTIVITY: Find about the famous scientists who worked on the project-M.O.M., the date it got initiated, launched and entered the orbit. Create a mind map on a a4 size sheet.

OCTOBER	CB: L-10 The Road Not Taken. (Poem) L-11 The Cop and the Anthem Workbook: Theme 3: Worksheet 3 & 4 VOCAB: New words	GRAMMAR: Tenses (Simple Past/Present/Future); Question Words Tenses: DIKSHA PORTAL TENSES Question Words: QUESTION WORDS SPEAKING SKILLS: Alternate Ending to the story WRITING SKILLS: Informal Letter INFORMAL LETTER	Can differentiate between the simple past, the present and the simple future verbs. Can write informal letters using correct sentences with linkers and punctuation marks.	ACTIVITY: Read and recite any other poem by Robert Frost Dance Integration: With Facial Expression (Bhav) Dance form children will learn to express better and will express how they felt while reading poem and the lesson.
NOVEMBER	CB: L-12 Adrift at Sea. Workbook: Theme 4: Worksheet 1 & 2 VOCAB: New words	GRAMMAR: Tenses (Past/Present/ Future Continuous) Tenses: DIKSHA PORTAL TENSES 2 SPEAKING SKILLS: Comment on the character WRITING SKILLS: Informal Letter INFORMAL LETTER	Attempts to write creatively (stories, poems, posters, etc.)	ACTIVITY: Imagine you are the tiger. Describe your feelings for Richard Parker.

DECEMBER	CB: L-13 Wandering Singers. Workbook: Theme 4: Worksheet 3 & 4 VOCAB: New words	GRAMMAR: Tenses (Past/Present/Future Perfect) Tenses: DIKSHA PORTAL TENSES SPEAKING SKILLS: Speech on the being independent WRITING SKILLS: Notice Writing DIKSHA PORTAL	Can write paragraphs in English from verbal, visual clues with appropriate punctuation marks and linkers.	ACTIVITY: How do you think wandering singers feel after reading the poem? Would you ever like to wander like them or would you rather have a fixed home? Speak in the class activity.
INTEGRATED	PROJECT FOR WINTER VACATION	ONS ON THEME		
JANUARY	CB: L-14 Leonardo Da Vinci Workbook: Theme 5: Worksheet 1 & 2 VOCAB: new words	GRAMMAR: Adverb ADVERBS 1 ADVERBS 2 SPEAKING SKILLS: Description of a painting WRITING SKILLS: Dialogue Writing DIALOGUE WRITING	Identifies kinds of nouns, verbs and adverbs.	ACTIVITY: Research about any one of the famous paintings by Leonardo Da Vinci. Speak about it in your class.
FEBRUARY	CB: L-15 Joseph and the truth Stick Workbook: Theme 5: Worksheet 3 & 4 VOCAB: New words	GRAMMAR: Prepositions PREPOSITION SPEAKING SKILLS: Alternate Ending to a story WRITING SKILLS: Review Writing REVIEW WRITING 1 REVIEW WRITING 2 REVIEW WRITING 3 REVIEW WRITING 4	Can express himself/herself in a comprehensible manner both in writing and speaking Can write and speak on topics of social relevance suggesting personal views.	ACTIVITY: Suggest some other way in which you could find out the truth.

<u>विषय – हिंदी</u> कक्षा – पाँचवीं

हिंदी पाठमाला -- नई आशाएँ (पी पी पब्लिकेशन्स) कार्यपत्रिका पुस्तिका- नई आशाएँ (पी पी पब्लिकेशन्स) व्याकरण- नवीन शिक्षार्थी बाल हिंदी व्याकरण (पी पी पब्लिकेशन्स)

<u>मास</u>	<u>पाठ्य पुस्तक –</u> नई आशाएँ	<u>कार्यपत्रिका पुस्तिका</u> <u>नई आशाएँ</u>	व्याकरण / कौशल का मूल्यांकन	शिक्षण की सम्प्राप्तियाँ/ विकसित कौशल	शैक्षिक एवं सह शैक्षिक विषयों से एकीकृत रचनात्मकगतिविधियाँ/ /परियोजनाकार्य/ पी.इ.सी.
अप्रैल	पाठ-1 भूल गया है क्यों इंसान(कविता) https://dai.ly/x68 81i5 पाठ-2 दानी पेड़(कहानी) https://youtu.be/x PhwVZAg3Zs NCERT-E Pathshala Audioकहानी- बचपन(मदद)	पाठ-1 भूल गया है क्यों इंसान (कविता) पाठ-2 दानी पेड़ (कहानी)	भाषा और व्याकरण पाठ-2 संज्ञा	इंसानियत याद रखना आवश्यक है, यह प्रमाणित सत्य है। "	संरक्षण के प्रति जागृत करने वाला एक पोस्टर बनाओ और स्लोगन

					सहायता से बनाइए व उनकी सहायता से कहानी को दर्शाइए। https://youtu.be/Gp1fF1Qp9 CO
मई	पाठ-3 बहुत बड़ा धनवान (संस्मरण) https://youtu.be/W RHamUcs0EM	पाठ-3 <u>बहुत बड़ा</u> धनवान (संस्मरण)	mttps://youtu.be/EdNakckh4hc https://diksha.gov.in/play/collection/do 31298103727122841617?contentId=do 3129754378422927361847 Live worksheetfor practice https://www.liveworksheets.com/ya72521ny	भाषा की बारीकियों पर ध्यान देते हुए अपनी भाषा गढ़ते और उसका इस्तेमाल करते हैं। पढ़ी रचनाओं की विषय वस्तु, घटनाओं, चित्रों, पात्रों, शीर्षक आदि के बारे में बातचीत करते हैं/प्रश्न पूछते हैं, अपनी राय देते हैं, अपने तर्क देते हैं। अलग-अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझकर उनका लेखन में इस्तेमाल करते हैं।	साहित्यकारों के बारे में इंटरनेट से जानकारी प्राप्त करो उनके चित्र अपनी एल्बम में लगाओ और रचनाओं के नाम लिखो। दिए गए लिंक की सहायता से कॉमिक बुक पढ़िए। फ़सलों के त्योहार (Dikha Portal)
जुलाई	पाठ-4 विल्लिका (लेख) https://youtu.be/0 -c52qLFiOw	पाठ-4 वल्लिका (लेख)	<u>व्याकरण</u> – लिंग, चित्र वर्णन सर्वनाम – –	बच्चे अपने अनुभव और कल्पना से संसार को सहज ढंग से व्यक्त कर पाएँगे, वाक्य निर्माण करेंगे,	रचनात्मकगतिविधि-अनुच्छेद <u>लेखन</u> ओणम त्योहार के विषय में अनुच्छेद लिखो।

(केरल की सैर)	https://diksha.g ov.in/ncert/play /collection/do 3 1298103727122841 617?contentType= Collection worksheet for practice https://www.live worksheets.com/p h1114237qp	व्याकरणिक बिन्दुओं का शुद्ध प्रयोग करेंगे । छात्र केरल की आभासी सैर का आनंद ले सकेंगे तथा वहाँ के त्योहारों के विषय में जानकारी प्राप्त कर पाएँगे।	नृत्य एकीकृत गतिविधि – कथकलि भारत का शास्त्रीय नृत्य है।कथकलि नृत्य के प्रसिद्ध नर्तकों के नाम मालूम करो व उनके चित्र भी एकत्रित करके कॉपी में चिपकाओ।
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अगस्त	पाठ-5 लहरों का गीत (कविता)	पाठ-5 लहरों का गीत (कविता)	व्याकरण- अनेकार्थी शब्द, वचन विलोम शब्द वाक्य निर्माण हेतु https://diksha.g ov.in/ncert/play /collection/do 3 1278138886904217 616521?contentTy pe=TextBook	बच्चे हाव-भाव सहित कविता- पाठ करेंगे । कहानी, कविता अथवा अन्य सामग्री को समझते हुए उसमें अपनी कहानी/बात जोड़ेंगे।	रचनात्मक गतिविधि- कविता के आगे की चार पंक्तियाँ अपनी कल्पना के आधार पर लिखिए। कविता वाचन -कदंब का पेड़((एन.सी. ई.आर.टी) https://www.youtube.com/wa tch?v=6eUz-zNdiEk
	पाठ-6 सबसे सुंदर लड़की (कहानी) practice sheet https://diksha.gov .in/play/collectio n/do 3131034751119 9334411050?content Id=do 313103562287 94777611398 https://diksha.gov .in/play/collectio n/do 3131034751119 9334411050?content Id=do 313110022633 750528157	पाठ-6 सबसे सुंदर लड़की (कहानी)	worksheet for practice https://www.liveworksheets.com/vj1355892az	अलग-अलग तरह की रचनाओ में आए नए शब्दों को संदर्भ में समझकर उनका अर्थ सुनिश्चित करेंगे।	रचनात्मक गतिविधि- चित्र लेखन-ड्रॉइंग शीट पर अपनी पसंद का कोई भी चित्र चिपकाकर उसका वर्णन अपने शब्दों में कीजिए।

सितम्बर	पाठ-7 मैं आम हूँ।(आत्मकथा) https://youtu.be/YpIV OPf6V7U पाठ-8बालक चंद्रगुप्त(कहानी)	पाठ-७ मैं आम हूँ।(आत्मकथा) पाठ-८८ बालक चंद्रगुप्त(कहानी)	व्याकरण- विशेषण,क्रियाविशेषण अशुद्धिशोधन, पर्यायवाची शब्द, worksheet for practice https://www.liveworks heets.com/ok1314287 iv अवण कौशल मूल्यांकन(1) https://forms.gle/e5 afVC62hTv8eC4SA	पढ़ी हुई सामग्री और निजी अनुभवों को जोड़ते हुए उनसे उभरी सवेदनाओ और विचारों की (मौखिक/लिखित) अभिव्यक्ति करते हैं। बच्चे हढनिश्चयी,अनुशासित बनेंगे,नए-नए शब्दों का निर्माण करेंगे बच्चे सद्भाव से रहेंगे, एक- दूसरे से सहयोग करेंगे, शुद्ध वाचन करेंगे	रचनात्मक गतिविधि- आम के पत्तों से सुंदर-सा तोरण बनाओ। खेल एकीकृत गतिविधि- बच्चे समूह बनाओ खेल के माध्यम से समानार्थी शब्द याद करने में सक्षम बनेंगे। रचनात्मक गतिविधि - बालक चंद्रगुप्त पाठ को पढ़कर नाट्य प्रस्तुति हेतु संवाद लिखिए व नाट्य मंचन कीजिए। कविता वाचन -उलझन (एन.सी. ई . आर.टी) https://www.youtube.com/watch?v=iMmmVO4ZxvQ
अक्टूबर	पाठ-9ओहऔर हाय (नाटक) पाठ-10 नंदिनी की डायरी से (डायरी) https://youtu.be/Pxpa wPbADWE	पाठ-9ओहऔर हाय (नाटक) पाठ-10 नंदिनी की डायरी से (डायरी)	वाचन कौशल- किसी प्राकृतिक आपदा और उसके परिणामों का वर्णन अपने शब्दों में कीजिए अनुच्छेद लेखन - https://diksha.gov.in/ play/content/do 3130 457291149885441334 ?contentType=Practic eResource व्याकरण-काल, कारक,अनेक शब्दों केलिए एक शब्द worksheet for practice		पाठ-9ओहं और हाय (नाटक) प्रस्तुत पाठ से संबंधित कॉमिक बुक

			https://www.liveworks heets.com/ee1184592 ms via https://www.liveworks heets.com/kf1188772 vj		
नवम्बर	पाठ-11 कनकलता बरुआ (प्रेरक प्रसंग) https://youtu.be/II0T M2ZWIL0	पाठ-11कनकलता बरुआ (प्रेरक प्रसंग)	<u>व्याकरण</u> -, शब्दों के खेल, औपचारिक पत्र लेखन कविता वाचन -(एन.सी. ई . आर.टी) https://www.youtube. com/watch?v=VWT6O vrdxjs	बच्चे शुद्ध उच्चारण करेंगे,सुंदर भाषा का प्रयोग करेंगे,पाठ्य पुस्तक और उससे इतर सामग्री में आए संवेदनशील बिंदुओं पर लिखित अभिव्यक्ति करेंगे कथा के प्रमुख पात्र के चरित्र से प्रेरणा प्राप्त कर छात्र उसका प्रयोग अपने जीवन में कर सकेंगे।	रचनात्मकगतिविधि औपचारिक पत्र- कक्षा में अपने सहपाठियों के साथ मिलकर आप स्वतंत्रता सैनानियों के जीवन पर आधारित एक नाट्य प्रस्तुति करने की अनुमति हेतु प्रधानाचार्य को पत्र लिखिए। डाक लाया डािकया- https://www.youtube.com/watch ?v=ZIPjbJvpKn8&list=PLUgLcpnv 1Yiex3VtxUonvqHRFN78cuXyp&i ndex=6 रचनात्मक गतिविधि स्वरचित नारा लेखन- स्वतंत्रता आंदोलन के नेताओं द्वारा समय- समय पर दिए गए नारों को पढ़िए व देश प्रेम को दर्शाता हुआ एक स्वरचित नारा सुंदर अक्षरों में लिखिए।
दिसंबर	पाठ–12 हिमालय (कविता)	पाठ-12 हिमालय (कविता)	व्याकरण -विराम चिह्न(पूर्णविराम,अल्प विराम,	बच्चे अपनी संस्कृति से प्रेम करेंगे, अर्थग्रहण कर सकेंगे,बच्चे जिज्ञासु	संगीत के साथ एकीकृत गतिविधि

	https://youtu.be/1UfQ EKdhf_U पाठ-13एक रोमांचक यात्रा (कहानी)	पाठ–13एक रोमांचक यात्रा(कहानी)	विस्मयादिबोधक, प्रश्नसूचक,उद्हरण चिह्न) https://youtu.be/il1jul HS-sQ मुहावरे संवाद लेखन - https://diksha.gov.in/ play/content/do_3130	बनेंगे, गतिविधियों का आनंद लेंगे पाठ में निहित जीवन मूल्यों को अपनाएँगे बच्चे पर्यावरण के प्रति जागरूक बनेंगे। बच्चे कहानी, कविता आदि को उपयुक्त उतार-चढ़ाव, गति, प्रवाह और सही पट के साथ सनाते हैं।	कविता वाचन -सुर एवम् ताल के साथ रचनात्मक गतिविधि- अनौपचारिक पत्र लेखन- अपना कोई रोचक सपना बताते हुए अपने मित्र को पत्र लिखिए।
			491005933568001125 6?contentType=Practi ceResource	विभिन्न उद्देश्यों के लिए लिखते हुए अपने लेखन में विरामचिह्नों, जैसे– पूर्ण विराम, अल्प विराम, प्रश्नवाचक चिह्न, उद्धरण चिह्न का सचेत इस्तेमाल करेंगे।	
जनवरी	पाठ–14गुल्येल्मो मारकोनी (जीवनी) https://youtu.be/STpe eFxXjes	पाठ–14गुल्येल्मो मारकोनी (जीवनी)	<u>व्याकरण</u> - कहानी लेखन संवाद लेखन कविता वाचन -(एन.सी. ई . आर.टी) https://www.youtube. com/watch?v=hY5X5o aNd6s	बच्चे साक्षात्कार कर पाएँगे, देश से प्रेम करेंगे, रचनात्मक बनेगे , हाव –भाव के साथ रचना पढेंगे,भाषा की बारीकियों पर ध्यान देते हुए अपनी (मौखिक भाषा)गढ़ते हैं	रचनात्मक गतिविधि- अपने प्रिय वैज्ञानिक पर एक अनुच्छेद लिखिए तथा उनके द्वारा किए आविष्कारों के विषय में वर्णन कीजिए
	पाठ–15करामाती टोपी (हास्य कहानी)	पाठ–15करामाती टोपी (हास्य कहानी)	श्रवण कौशल मूल्यांकन(2)	छात्र अनेक महपुरुषों के चरित्र के साथ चरित्र का अध्ययन कर व उससे प्रेरित हो स्व-चरित्र का निर्माण कर सकेंगे। जीवन में हास्य के महत्व को समझेंगे व अपने सहपाठियों के	रचनात्मक गतिविधि संवाद लेखन- मान लीजिए, आपको किसी वैज्ञानिक से मिलने का अवसर प्राप्त हुआ है।अपनी और वैज्ञानिक के बीच हुई बातचीत को संवादों के माध्यम से बताइए।

			साथ प्रसन्नता का वातावरण बनाने का प्रयास करेंगे	
फरवरी	पुनराभ्यास	पुनराभ्यास वार्षिक परीक्षा	बच्चे सृजनात्मक बनेंगे	रचनात्मकगतिविधि- साक्षात्कार कहानी लेखन, अनुच्छेद लेखन
मार्च	पुनराभ्यास	पुनराभ्यास		कविता वाचन -खिलौनेवाला https://diksha.gov.in/ncert/play/coll ection/do_31293941774359756814 0?contentType=TextBook

अतिरिक्त पठन-हेतु सामग्री:
 अकबर बीरबल की कहानियाँ
 तेनालीरामन की कहानियाँ
 पंचतंत्र की कहानियाँ
 नोट: श्रवण कौशल परीक्षा हेतु छात्रों को स्मार्ट क्लास में अपलोड कहानियाँ दर्शाकर मूल्यांकन किया जाएगा |

विषय --संस्कृत

कक्षा-पाँचवीं (2021-22)

पाठ्य पुस्तक - दिव्यांजलिः संस्कृत पाठ्य पुस्तकं - पी. पी. पब्लिकेशंस

कार्यपत्रिका - दिव्यांजलिः - पी. पी. पब्लिकेशंस

मास	दिव्यांजलिः संस्कृत पाठ्य पुस्तकं	व्याकरण / कौशल का मूल्यांकन	शिक्षण सम्प्राप्तियाँ	शैक्षिक एवं सह-शैक्षिक विषयों से एकीकृत रचनात्मक गतिविधियाँ /परियोजना कार्य
अप्रैल	पाठ−1 संस्कृत वर्णमाला	स्वर – व्यंजन भाषा के रूप	,	सभी छात्र अपने परिवार जनों के नाम लिखें तथा यह भी लिखें कि वे नाम स्वर से शुरू होते हैं या व्यंजन से । संगीत एकीकरण गतिविधि -श्लोकोच्चारण - सरस्वती वंदना
मई	पाठ-2 अकारांत पुल्लिंग-शब्दाः	पुल्लिंग शब्दों का ज्ञान व प्रयोग ।	स्वर व व्यंजनों का प्रयोग, पुल्लिंग-शब्दों का व्यावहारिक प्रयोग	किन्हीं पाँच पुल्लिंग शब्दों को लिखिए एवं उनके चित्र भी बनाइए या चिपकाइए ।

जुलाई	पाठ-3 आकारांत स्त्रीलिंग-शब्दाः पाठ-4 अकारांत नपुंसकलिंग- शब्दाः	स्त्रीलिंग एवं नपुंसकलिंग शब्दों का ज्ञान व प्रयोग । चक्र -1 वाचन कौशल (श्लोक उच्चारण)	स्त्रीलिंग शब्दों व नपुंसकलिंग शब्दों का व्यावहारिक प्रयोग	संगीत एकीकरण गतिविधि – संस्कृत श्लोक वाचन गतिविधि – श्लोक उच्चारण , अर्थ तथा भाषा का विकास । https://youtu.be/e4Ldo6lJK1c
अगस्त	पाठ-5 सर्वनाम परिचयः पाठ-6 धातु-परिचयः - लट्लकारः	सर्वनाम धातु रूप – लट लकार	संज्ञा शब्दों के स्थान पर सर्वनाम का परिचय एवं प्रयोग । लिंग तथा वचन के अनुसार सर्वनाम परिवर्तन	अपनी पुस्तिका में पाँच सर्वनाम शब्द लिखकर उनके अर्थ लिखिए ।
सितम्बर	पाठ-७ लट्लकारः प्रथमपुरुषः पाठ-८ - लट्लकारः मध्यमपुरुषः		क्रिया शब्दों का उचित प्रयोग तथा उनमें किए जाने वाले परिवर्तनों की जानकारी । संस्कृत में अपरिवर्तनीय शब्दों का ज्ञान ।	कला एकीकरण – इन्द्रधनुष का सुंदर चित्र बनाकर उसके रंगों के नाम संस्कृत में लिखिए । वर्णः वर्णः वर्णः – https://www.samskrittutorial.in/video prev iew?tutorial=343232353131353937343231

अक्टूबर	पाठ9 लट्लकारः उत्तमपुरुष: पाठ-10 अव्ययः प्रयोग:	अव्यय शब्दों का प्रयोग	धातु एवं शब्द रूपों का ज्ञान , संस्कृत में तीनों पुरुषों का महत्व व प्रयोग । हिंदी तथा संस्कृत भाषा के तुलनात्मक अध्ययन द्वारा भाषा ज्ञान में वृद्धि	किन्ही पाँच अव्यय शब्दों को संस्कृत वाक्यों में प्रयोग कीजिए ।
नवंबर	पाठ-11 संख्या बोधः	धातु रूपों का ज्ञान शब्द रूपों का ज्ञान	`वक्ता' कर्ता का परिचय एवं ज्ञान	कला एकीकरण -पाँच पशुओं और पक्षियों के नाम संस्कृत में लिखकर उनका वर्ण विच्छेद करें ओर उनके चित्र भी चिपकाएँ। https://youtu.be/31QC7CHyDl0 https://youtu.be/a8XbD-rSoxY
दिसंबर	पाठ-12 मम विद्यालय:	वार्तालाप चार वाक्यों में लिखकर लाएँ । चक्र -2 वाचन कौशल -वार्तालापः	संस्कृत भाषा में मूल वाक्यों को लिखना तथा बोलना । सुबह की सैर की महत्ता तथा स्वास्थ्य लाभ।	संस्कृत भाषा में वार्तालाप (मौखिक अभ्यास)

जनवरी	श्लोकाः परिशिष्ट	छात्र कक्षा में संस्कृत में श्लोक उच्चारण करेंगे । शरीर के अंगों के चित्र ए-4 शीट पर बनाकर या चिपकाकर उनके नाम लिखिए ।	_संस्कृत से हिंदी तथा हिंदी से संस्कृत भाषा में अनुवाद करने का अभ्यास करेंगे । श्लोकों का अर्थ सहित ज्ञान	संगीत एकीकरण गतिविधि श्लोक उच्चारण , अर्थ तथा भाषा का विकास । हस्ती हस्ती - https://www.samskrittutorial.in/video preview?tutorial=303434373237383839373832 एकम् एकम् आगच्छ - https://www.samskrittutorial.in/video preview?tutorial=3639343834323939313931
फरवरी/ मार्च	पुनरावृति	छात्र अपठित अनुच्छेद का अभ्यास करेंगे । संकलित कार्यपत्रिका	अनुवाद द्वारा भाषा लेखन के सही प्रारूप का ज्ञान ।	

MATHEMATICS

TEXT BOOKS:

1. Mathematics (Text book cum workbook) CES (Child Education Society)

MONTH	CONTENT	MATHS KIT & OTHER ACTIVITIES	BRAIN TEASERS/ MENTAL MATHS ACTIVITIES	LEARNING OUTCOMES/ SKILL DEVELOPMENT	ACTIVITY/PROJECT/PEC (INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS)
APRIL	Ch: 1 – Numbers Around Us Indian and International place value system, Comparing numbers Place value, Role of place value in addition, subtraction and multiplication algorithm Ch: 3 – Playing with numbers Four fundamental operations i.e., (Addition, Subtraction, Multiplication and Division)	Math's Kit – Number Cards MLA: 1 Formation of large numbers using number cards.	Mental Math's - Kaprekar's Constant (495). Khan Academy Module: Decimal Place Value.	Learner will be able to • count, read, write, make sequence and round off the numbers. • Performs four basic arithmetic operations on numbers beyond 1000 by understanding of place value of numbers. • use vocabulary related to numbers. https://www.youtube.co m/watch?v=DVjJ3haSx7 Y	Activity: Collect the data involving large numbers (like India's GDP, land boundaries, population of world) Making Place value chart Using MS-WORD (integrating with ICT)
MAY	Ch: 3 – Playing with numbers (Cont.) Estimation of sum, difference, product and quotient.	Math's Kit – Number & Operations cards	Kaprekar's Constant (6147). Khan Academy Module: Decimal Place Value.	Learner will be able to • estimate sum, difference, product and quotient of numbers. https://diksha.gov.in/resources/play/collection/dooi31300293279506432 0190?contentType=Tex tBook	DragonLearn Modules: Numbers

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			. 1

Ch:2 – Shapes and figures Line, line segment and ray Collinear and non-collinear points

Ch:6 – Measuring surfaces Area of irregular shapes Perimeter and area of square, rectangle and triangle

Ch:4 – Turns and CornersDefinition acute, obtuse, right, straight, reflex and complete angles.

Constructions of angles with protector.

MLA: 2

To make face of a clock by paper folding & observe hands of the clock at different time and record the measure and type of angle so formed.

Math's Kit – Geoboard. (Drawing shapes on Geoboard- and finding perimeter and area).

Khan Academy Module: Properties of Shapes.

Comic:

https://diksha.gov.in/resources/play/content/do_3130588949152071681453

Learner will be able to

- identify 2D and 3D shapes which have rotational and reflection symmetry.
- Make net of cube, cuboid, cylinder, cone, pyramids and prisms.
- frame, ask and solve thoughtful problems.

https://diksha.gov.in/reso urces/play/collection/do_ 31298133882480230412 0?contentType=TextBoo

- Classify angles into right, acute, obtuse and represent the same by drawing and tracing.
- Identifies 2D shapes from the immediate environment that have rotation and reflection symmetry like alphabet and shapes.

https://diksha.gov.in/res ources/play/collection/d o_31300293279506432 0190?contentType=Tex tBook

https://diksha.gov.in/res ources/play/collection/d Integrated Activity: Find land area of different types of Soil in India. Also calculate the area of land used for different type of crops.

SPORTS
INTEGRATION
Physical Exercise on different angles.

AUGUST	Ch:5 – Multiples and Factors Multiples and factors Properties of multiples and factors Prime factorization, HCF and LCM Divisibility rules	MLA: 3 Make 6 different Hexominoes on a graph sheet and find their Area and Perimeter.	Mathematics 24 game: Making 24 games card and playing.	o_31298133882480230 4120?contentType=Tex tBook • Prime factorization of a number. They will determine the HCF and LCM of the number. https://diksha.gov.in/reso urces/play/collection/do 31298133882480230412 0?contentType=TextBoo k	BRICS Math's: Online Mathematics Olympiad.
SEPTEMBER	Ch:7 – Whole and parts Equivalent fractions, comparison of fractions, addition, subtractions and multiplication of fractions.	Math's Kit – Fractions Kit. MLA: 4 To show the comparison between like fractions by paper folding using identical rectangular strips of paper.	Khan Academy Module: Add, Subtract & Multiply fractions.	■ find the number corresponding to part of collections. ■ https://diksha.gov.in/res ources/play/collection/d o 31300293279506432 0190?contentType=Tex tBook ■ Identifies and forms equivalent fractions of a given fraction. ■ use their knowledge of fractions to solve everyday problem.	Dragonlearn Modules: Fractions

OCTOBER	Ch:8 – Decimal fractions Relate decimals and fractions, equivalent decimals and comparison of decimals Ch:10 – Operations with decimals Addition and subtractions of decimals	MLA: 4 To Represent Given Decimal Numbers on 10x10 Grid	Khan Academy Module: Add & Subtract Decimals.	 Learner will be able to identify the whole number and fractional parts of a decimal. expresses a given fraction ½, ¼, ⅓ in decimal notation and vice-versa. Convert fractions into decimals and vice versa. https://diksha.gov.in/resources/play/collection/do31298133882480230412 O?contentType=TextBook 	Integrated Activity: Collect the data for magnitude of earthquake last ten years in India. Convert the collected decimal data(magnitude) in fractions. Dragonlearn Modules: Decimal Fractions
NOVEMBER	Ch:9 – Symmetry Pattern in numbers, Lines of symmetry, tessellations, Rotational symmetry, symmetry in 3D shapes	Math's Kit – Tangram MLA: 4 To find lines of symmetry in a square, rectangle and circle	Brain teasers: Fibonacci sequence.	Learner will be able to identify symmetrical figures. https://diksha.gov.in/reso urces/play/collection/do 31298133882480230412 0?contentType=TextBoo k	Art Integration: Making tessellation patterns integration with dance Exploring symmetry through Dance.
DECEMBER	Ch:12 – Data handling Collection of one dimensional and two dimensional data, tabular representation of data, bar graph & pie chart.		https://diksha.gov.in/resources/play/content/do 3129719915569725441831	 Learner will be able to collect data related to various daily life situations. interpret meaningfully the information depicted through pictures, bar charts, and circle graph 	Integrated Activity: Draw the Pie-chart (Circle graph) of factors responsible for air, water and land pollution. Dragonlearn Modules: Data handling

JANUARY	Ch:11 – Measurement Measurement of length, mass, capacity, time & temperature Unit conversions	Math's Kit – Weighing balance and measuring tape.	Khan Academy Module: Converting Units Of Measure.	Learner will be able to state various units of length, mass and capacity and their relationship among its various units. Relate different commonly used larger and smaller units of measurement. https://diksha.gov.in/resources/play/content/do3128714460974448641 1612	INTEGRATION WITH MUSIC Song on Measurement
FEBRUARY	Ch:11 – Measurement (contd.)	Math's Kit – Measuring cylinder		Learner will be able toEstimate the volume of solids.	Dragon learn Modules: Measurement
MARCH	REVISION SUMMATIVE ASSASSMENT				

Reference Books:

- Mathematic in everyday life by Cordova Publication.
 Maths Made Easy by Pinnacle India.

- Reference Books for Aryabhatta Exam.
 Maths Olympiad by Singapore Publishing.
 Essential of Mathematics Practice Book Class-V Amit Prakashans

SUBJECT: SCIENCE

Book: Living Science for Class V – Ratna Sagar

MONTH	CONTENT	LEARNING OUTCOMES/SKILL DEVELOPMENT	PROJECT/ACTIVITY/EXPERIMENT	INTEGRATED WITH SCHOLASTIC OR NON- SCHOLASTIC
April	 Ch-1: Plants: Increasing the Numbers Need and importance of plants Parts of a seed Germination and dispersal of seeds Growing plants from parts other than seeds Crops & Vegetables Ch-2: Food and Health Balanced diet Communicable and noncommunicable diseases and their preventive measures 	 The learner will find out the conditions necessary for germination. learn various stages of germination. about the various ways of dispersal of seeds. about the preparation of crops for consumption. understand the importance of a balanced diet. suggest ways for health and hygiene. 	Experiment- Stages in germination. Take some gram seeds in water and observe the tiny seedlings growing out of each seed. -Experiment- Conditions required for germination of seeds. Take some dry gram seeds in four plates and keep them under different conditions. Record your findings in the activity file. - https://diksha.gov.in/resources/play/content/do_3128826254753136641134 https://www.youtube.com/watch?v=IyBrcRrLVBo Activity- Prepare a weekly balanced diet chart for yourself.	- Students will read about the diversity of meals across India -Students read their vaccination card to know about different vaccines, related diseases and other information.
May	Ch-3: Safety and First Aid - First aid - Road signs TED PROJECT FOR SUMME	The learner will • understand the importance of first aid. • understand and identify road signs. • learn to handle emergencies in daily life.	 Make a first- aid kit for yourself. Make an emergency number directory by finding out the number of your nearest police station, fire station, doctor and chemist. https://nroer.gov.in/55ab34ff81fccb4f1d8 06025/file/5d23054c16b51c01732f7df5 Project – Research about the types of fire extinguishers and their uses. 	Activity: -List any five home remedies useful for natural cures in India (linked with Life Skills) Design appropriate slogans for public awareness on dos and don'ts during Coronavirus outbreak.

July	Ch-4: Houses All Around -Types of houses -Factors determining the types of house -Features of a good house	 The learner will Establish the linkage among climate resources and type of house. Know points to be kept in mind before, during and after the construction of a house. 	-Activity- Create a scrapbook (or escrapbook) by collecting the pictures of different types of houses in different places in India. Kutcha & Pucca House (Diksha Portal) The best House of All (Comic-Diksha Portal)	Activity: -Build a vocabulary related to the construction of houses (linked with English)Draw a floor plan of your house (linked with Maths).	
	Ch-6: Soil Erosion and Conservation -Soil erosion -Soil conservation	• Identify factors that cause soil erosion and realize the harmful effects of soil erosion.	Comparative study of soil erosion in the following conditions- with plantation and without plantation.	-On a map of India depict the different kinds of soil found in different parts of India (linked with S. St.)	
August	Ch-5: Solids, Liquids and Gases -Properties of different states of matter -Expansion and compression -Solubility of solids and effect of temperature -Transparent, Translucent and Opaque (classification) -Physical & chemical changes Ch-7: Rocks and Minerals -Different kinds of rocks -Minerals and their uses	 The learner will Differentiate between solids, liquids and gases. Distinguish between physical and chemical changes. Observe the relation between solubility and temperature. Understand the use of natural resources and its conservation. 	Experiment- To check if two liquids are miscible or not. Matter & states of matter Activity- To study the change in solubility due to change in temperature. Experiment- Solubility of substances Collect the information about the kind of rocks that have been used in different rock sculptures and monuments in India and around the world.	Activity: -Page – 50 of the textbook (linked with Maths)Write 5 idioms related to metals (linked with Hindi)Prepare a write-up on the future without coal (linked with Eng./Hindi)Write units of measurement used for measuring different states of matter (linked with Maths)Locate coal mines of India on its map (linked with S.St.).	
Septembe r	Ch-8: Animals Everywhere -Different ways in which animals breathe -Feeding habits of animals -Types of movements in animals	The learner will Explain the unusual features of animals and appreciate the amazing phenomenon of migration.	-Make a group of four/five. Find the information on four/five migratory birds and four/five migratory mammals. How does one breathe underwater?	Activity: -Describe characteristics of any one animal in four or five lines (linked with Sanskrit) Dance enacting different animals	
October	Ch-14: Natural Disasters -Types of natural disasters	The learner will	Seismograph	Activity: -Song on Disaster Preparedness	

	-Seismograph -Ill effects of tidal waves/tsunamis and droughts. Ch-9: Our Skeletal System -Organ system -The skeleton -Joints, muscles and movements	 Enlist, identify & describe different types of disasters. Recognize the different kinds of bones and joints and learn about their functions. Realize the importance of well- developed muscles. 	-Prepare a report on how to stay prepared for an earthquake. Flood Radar developed to predict disaster in India -Visit the Biology Lab in school and find out the skeletal system. -Mention ways to be included in our lifestyle to keep our bones and muscles strong, in your activity notebook.	-Page – 132 of textbook (linked with English). Explore about Self Reliant India in terms of Predicting Disasters -Practice of some joint and muscle strengthening exercises (linked with Yoga).
November	Ch-10: Our Nervous System -The brain -The spinal cord -Nerves -Sense organs	 The learner will Learn the functions that our brain performs. Understand the need to take care of our sense organs. 	Nervous System ppt (Diksha portal)	Activity: -Make a PPT on how to take care of our sense organs (linked with ICT).
	Ch-11: Force and Energy -Force and its types -Simple Machines -Energy and its forms	 Learn about the different types of forces and energy. Identify the type of simple machines commonly used. 	Make a fulcrum. (Page-106 of textbook)Make pencil rollers (Page-108 of textbook)Make an electric circuit to perform any task. Sources of Energy- Work & Energy (Diksha Portal)	PEC Card: 19 – What will float and what will sink.
December	Ch-12: Our Life Supports -Atmosphere -Air -Water Ch-15: Changes in Our Environment -Greenhouse gases -Global warming -Pollution	 The learner will Know the composition and properties of air. Know the various stages involved in purification of drinking water. Understand the concept of greenhouse. Know about the pollution and how to control it. 	-To verify the properties of air - air has weight -air takes up space - air exerts pressure Earth & its Living World -List the activities which you see in your daily life involving Reduce, Reuse and Recycle or anything related to saving the environment. Greenhouse effect & global Warming	Activity: -Rendition of the famous song, 'Ganga Tum Behti Ho Kyun'' sung by Bhupen Hazarika (linked with Music). https://www.youtube.com/watch?v =nhwLyI7Nq1g AI: FLOWCHART (global warming) -A skit/mono acting on "Save Ozone" (linked with Theatre).

				Art Integration: Make a" best out of waste" folder and decorate it. Theme: Save Environment/Green Environment
INTEGRA	TED PROJECT FOR WINTER	VACATIONS ON THEME		
January	Ch-13: Our Earth's Natural Satellite -Moon -Eclipses of the sun and moon -Artificial satellites	The learner will -Distinguish between solar and lunar eclipsesKnow the purpose of sending artificial satellites into space and India's contribution to space research.	-Make a group of four and prepare a space quiz Motions of the Earth The Sun, the Moon and the Earth	Activity: Watch a space movie like- Mission Mangal or Zathura (linked with Gk/VE/Library).
February	REVISION			

<u>SUBJECT – SOCIAL STUDIES</u>

Text Book:

My Big Book of Social Studies (Part-1). My Big Book of Social Studies (Part-2)

My Big Book of Social Studies – 5 (Ratna Sagar)

MONTH	COURSE CONTENT	MAPS / DIAGRAMS / ACTIVITIES	SUGGESTED PEDAGOGICAL PROCESS	LEARNING OUTCOMES	
April	L-1 Know your Planet L-2 Parallels and Meridians	- On a world map mark: • the continents and oceans • https://diksha.gov.in/play/colle ction/do_31322254782491852 815479?contentId=do_313221 66971753267212427 - News reading – India and World news Make a globe from paper mache Draw a globe and show the important parallel lines with its degrees. https://diksha.gov.in/resources/play/con tent/do 31257982068522188829531	Class Activity: ■ Write the names of two countries through which the following parallels pass: ■ Equator, ■ Tropic of Cancer, ■ Tropic of Capricorn ■ Arctic Circle. ■ Antarctic Circle Perform above activity and record the observations in the form of table/ sketch/ bar graph etc. interpret and present their findings.	The learner: *locates continents and oceans on a world map. *Learns about the importance of parallels and meridians.	
May	L-3 Movements of the Earth	Group activity on showing day and night changes. https://diksha.gov.in/play/collection/do _31322254767819980813928?contentI d=do_31322166965329100812354		*Demonstrates:	

INTEGRATED PROJECT FOR SUMMER VACATIONS ON THEME

MONTH	COURSE CONTENT	MAP / DIAGRAMS / ACTIVITY	SUGGESTED PEDAGOGICAL PROCESS	LEARNING OUTCOMES
July	L-4 Major Landforms L-5 Weather and Climate L-6 The Land of Dense Forests	The state of the s	 customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders. 	*Students will be able to locate and understand the physical features such as mountains, plateaus, plains rivers, deserts on the world map.

		followed by meaningful discussions and debates on occupations that derive from the peculiar geographical characteristics of different regions EXPERIENTIAL LEARNING: Video on volcanoes and their formations. https://www.youtube.com/watch?v=Hx behnNZ0 Virtual Tour /Visit petrol pumps, nature centers, science parks, water treatment plant, bank, health centre, wildlife sanctuaries, cooperative, monument, museum etc. and if possible to far off places with different landforms, lifestyles and livelihoods, etc. to observe and interact with people living there and share experiences in different ways. Important Mountains- use brown colour glitter. Plateaus- using stones Deserts – using sand. Rivers in the world – using blue thread. Integration with Music: Inspirational On the Political map of the world mark Africa, the Democratic republic of Congo & its important cities. Song – Sing for the climate (Belgium – final clip)	 conservation, festivals, clothes, transport, materials/tools, occupations, buildings/houses, practices like cooking, eating, working Find the names of the capitals of the countries that surround the DRC. Changes in weather. A declamation followed by a written paragraph on how climate is changing with the passing years. 	Integration with Dance: students will learn a dance form unchanging of seasons. *locates distribution and extent of different climatic regions on the globe or world map. *recognize and define equatorial regions.
August	L-7 The Land of Snow L-8 The Land of Sand	On the world map mark Greenland and its capital. Freehand drawing on a map in the Notebooks.	 Find out why Greenland is often called the 'Land of the Midnight Sun'. Class Activity 	*can understand the various aspects of this land location, climate, vegetation, wildlife, economic resources, cities of Greenland.

		On the world map mark Saudi Arabia and its important cities. Draw a map in the Notebooks.	Draw a desert animal. Write a few lines on its special physical features which allow it to survive in the desert. Essay - Independence day celebrating	*can learn about Saudi Arabia as a land of sand.
			India's 73 rd years of freedom.	
September	L-9 The Treeless Grassland L-10-Environmental Pollution	On the world map label the major temperate grass lands of the world Theatre in education – Ch10. Declamation – pro and cons on new government policy to control population.	Project- Collect photographs of some animals found in the Prairies. Paste them on A2 sheets. Also, write their names. _Discussion on ways to keep our environment clean and green.	 can locate and identify the grasslands on the world map Yoga poses will be practiced to keep fit even in worse
	L-11 E for Environment	On a chart, write the ways in which wastage can be reduced. https://diksha.gov.in/play/content/do_3 1310770709834956812547		 environmental conditions. analyze factors contributing to pollution in their surroundings and list measures to prevent it.
				 Integration with Music: Students will be prepared on a song related to saving our environment.
October	L-12 Natural Disasters L-13 Let Us Meet	 On the map of India mark the following: flood, drought, cyclone and tsunami prone areas. Diksha portal comic when the earth shook 	 In your atlas, look at the world map showing the areas where earthquakes and volcanic eruptions occur frequently. 	*explains preventive actions to be undertaken in the event of disasters e.g. earthquake, floods, droughts, etc.

		Dance -> Five elements theme (earth, air and water) by Prasad dance academy.	Natural Disaster – factmonster.com/world/natural disaster.	* reflects on the factors leading to disasters and calamities.
November	L-14 The World from 1914-1945 L-15 Towards Freedom	Read a book by – Anne Frank "the diary of a young girl". https://diksha.gov.in/play/content/do_3 131092777687859201516 Online quiz-> World war I and II. On an outline map of India locate the places where the revolt of 1857.	Project- what Hitler wanted? watch a movie from the following link and write in 300 lines about your take on his achievements. https://youtu.be/sRcNq4OYTyE Activity: Divide the class into five groups. Each group will speak about the following famous personalities (Raja RamMohun Roy, Tantia Tope, Ishwar Chandra Vidyasagar, Debendranath Tagore and Rani Lakshmi Bai). Role Play.	*learn about the world events from 1914 to 1945 and study the impact of these world events on world history. Integration with IT: Students with prepare a ppt on the difference in approach of the first and second world war *explains how the English East India company became the most dominant power.
December	L-16 India wins Freedom L-17 Transport and Communication	 Find out information about the Dandi March, Non-Cooperation Movement and Civil Disobedience Movement. List the advantages and disadvantages of road, rail, water and air transport. 	 Lets understand Gandhi ji through a short documentary: https://www.gandhiheritageportal.org/videos-on-mahatma-gandhi Discuss in class why television and radio are more popular than newspapers and magazines. 	*outlines the core of the Indian national movement from the 1870s till independence. Integration with Art :Book Jacket-> Changes in Transport. Communication.

INTEGRATED PROJECT FOR WINTER VACATIONS ON THEME

MONTH	COURSE CONTENT	MAP / DIAGRAMS / ACTIVITY	PROJECT / GROUP DISCUSSION	
January	L-18 Governing Ourselves L-19 The United Nations	 Find out how many times the Central Government was formed after India got independence. Also, find out who were the Prime Ministers in each government. On the world map mark 4 permanent members of the Security council. 	• Find out the following information about the state you live in- (number of seats in the Lok Sabha, Strength of the Legislative Assembly, name of the Chief Minister, name of the Governor/ Lt. Governor)	*learns the process of forming the government. *differentiates between central and state government. *understands the objectives and achievements of the UN.

		Essay-> UN achievements. https://diksha.gov.in/resources/play /content/do_31258212189353574421 3137	 Draw and name the five agencies of the United Nations 	
February	COMIC STRIP- Too Young	•		
	to be Married!	and its bad effect.		
March	REVISION			
	SUMMATIVE			
	ASSESSMENT			

SUBJECT: COMPUTER SCIENCE

TEXT BOOK:

I.T Planet -Streaming without Buffering (PM Publishers (P) Ltd.)

MONTH	TOPIC	PRACTICAL	NEW COETHY DE	LAB ACTIVITIES	INTEGRATED WITH	LEARNING
April-May	Ch1-COMPUTER :HISTORY & GENERATIONS -Early calculating devices - Generations of computer	S IN LAB Create place value charts in google docs.	SOFTWARE Google Docs.	FOR EVALUATION Integrating with MathsStudy Health Maps of Covid-19 for different states of India and create a place value chart for the same in	Integrating with MathsStudy Health Maps of Covid-19 for different states of India and create a place value chart for the same in google docs.	OUTCOMES Students will be able to integrate numbers with AI enabled Health Maps and create place value charts for the same.
INTECDA	- Comparison of generations of computer AI - Use of AI in curbing COVID-19 -Health Maps	MMED VACATI	ONS ON THEME	google docs. https://www.thehindu.c om/sci- tech/health/covid-19- interactive-map- confirmed-cases-in- india/article31041690.e ce.	https://www.thehindu.co m/sci-tech/health/covid- 19-interactive-map- confirmed-cases-in- india/article31041690.ec e	
INTEGRA	Ch 6: WORD-TABLE	Create a	ONS ON THEME-	Create a timetable using	Integrated with	Learn about editing and
July	AND MAIL MERGE Mail Merge, Letter, Creating and editing document.	timetable using tables in Ms. Word	Ms. Word	tables in Ms. Word	Science Storyboard-Lesson 5 Children of India Create a conversation on the importance of education using	formatting features of MS. Word • Add Smart art • Shapes • Links • Tables • Mail Merge
August	Ch 2: PROGRAMMING BASICS Algorithm, Flowchart	Write a letter in MS. Word using mail merge for inviting parents for Scholar Badge Ceremony.	Storyboard	Write a letter in MS. Word using mail merge for inviting parents for Scholar Badge Ceremony.	Storyboard Software.	Through this unit students will get insight on the programming fundamentals and coding practices.

September	Internet Electronic Mail & Half Yearly Exam	Revision	-	-		
October	Ch 4: Scratch Programming	Scratch project Make a person walk in the desert.	Scratch	Dancing letter and Spinning letter. Page 58	-	Students will get to know how to use different features of Scratch window.
November -December	Ch 7: PowerPoint Introduction and creating new slides Introduction Using Themes and Templates Changing Power Point views Modify a background. Inserting audio & videos Ch 8: POWER POINT – CREATING SLIDES Adding animations Adding Slide Transition Side Setup Rehearse timings	Lab Activity page 133	MS. PowerPoint	Create a template in PowerPoint for Winter Carnival invitation. • Highlight the various events • List of shops • Lucky Draw • Games	Integrated with Social Studies Create a PowerPoint presentation on World War I and World War II. Also highlight the comparison and mistakes we learn from them.	Students will get to know how to create presentations on different topics using
INTEGRAT	ED PROJECT FOR WIN	TER VACATIO	NS ON THEME			
January- February	Ch 8: POWERPOINT – CREATING SLIDES Slide Transition Running Presentations Saving and Printing a Presentation	Lab Activity page 139	Grammarly-Free online writing assistant https://app.gram marly.com/	Write a story using Grammarly. Use its features to identify spelling and grammatical error.	Integrated with Winter Holiday Homework	Students will be able to locate and understand important components of Window 10, shortcut keys, organizers and customization features.

Ch 2: WINDOWS-FILE			
MANAGEMENT			
File Management, File			
explorer, Selecting files			
united nation			

REFERENCE BOOKS

- Fun with Computers-Cordova PublicationsI.T Apps- KIPS Publication

All These reference books are available in the Junior Computer Lab

SUBJECT: GK

Book:

General Knowledge Success with Online Support (Goyal Brothers Prakashan)

	PAGES	TOPICS FOR THE MONTH	MONTH	PAGES	TOPICS FOR THE MONTH
	Pg 52-53	Protection from COVID-19		Pg 41	'Body Idioms'
April	Pg 4-5	Festivals and fairs		Pg 42	Similes
	Pg 6	Handicrafts of North India		Pg 43	Indian Words in English Language
	Pg 7	First Indian Woman to	October	Pg 44-45	Super-heroes and Super-Villains
	Pg 8-9	Look at my India		Pg 46-47	Greatest Sports Persons
	Pg 10-11	The Heart of India	-	Pg 48	Track and Field Events
	Pg 12-13	On the Western Coast			
	Pg 14	Commissioned Rank			
May					
	Pg 15	The new seven wonders of the world		Pg 49	Music from the World
	Pg 16-17	The Grand Kremlin Palace and Complex	November	Pg 50	Extremely Adventurous
	Pg 18-19	Famed Cathedrals	Tiovelliser	Pg 51	Astronomical Observatories in India
	Pg 20	Monuments and Buildings		Pg 54-55	Robots
	Pg 21	Famous Official Residences			
July	Pg 22-23	Natural Wonders of the World	December		
	Pg 24	National Emblems		Pg 56	Animals in Space
	Pg 25	Land Pollution		Pg 57	Different Sciences
	Pg 26	Enviro-Attention		Pg 58-59	Stop, Check and Go-2
	Pg 27	Green Crusaders		Pg 60	I.Q. Challenges 3
August	Pg 28	All about Meerkats		Pg 61	I.Q. Challenges 4
	Pg 29	Strange Habits, Stranger Birds		Pg 62	Quiz 2

	Pg 30	The Valley of Flowers	January	Pg 63-64	Amazing Facts
	Pg 31	Plants that Heal		Pg 65-66	World Records
	Pg 32-33	Stop, Check and Go -1		Pg 67	The 'Honest' Game
	Pg 34	I.Q Challenge 1-2			
September					
	Pg 35	I.Q Challenge 2	Eshway	Pg 68-69	Say 'No' to Peer Pressure
	Pg 36	Quiz 1	rebruary	Pg 70	Don't Cheat Your Friend
	Pg 37 Pg 38-39	Yoga for Kids Be a Smart Child		Pg 71-78	Current Events 2020
	Pg 40	From the Classics			
	Pg 36 Pg 37 Pg 38-39	Quiz 1 Yoga for Kids Be a Smart Child	February	Pg 70	Don't Cheat Your Friend

SUBJECT: VALUE EDUCATION

MONTH	TOPIC	INSTRUCTIONS
ROUND I	Road Safety Talk about the importance of road safety. Children will come to know about the rules and regulations that are to be followed on the road. We are born Equal Talk to the students about equality in spite of their caste, creed, colour, religion.	 Students will be working in groups of 4/5 each. They will plan 2 acts which will represent the importance of road safety. Students will create short jingle on importance of equality
ROUND II	Caring for Others, Empathy "Idgah" by Munshi Premchand Courtesy and Good Behaviour "The Prince and the Seedling" from Jataka Tales	 Class will be divided into 4 groups. Each group will get a theme: Caring for elderly, caring for animals, Caring for underprivileged & Caring for neighbours and friends. Each group will make a presentation on its theme. Teacher to give "I Care" badges to students who show caring and helping behaviour in class. E.g. Give "I care" badge to students who help in switching off all lights/fans when not in use/ exhibit good online class etiquette.
ROUND III	Cleanliness: Talk to students about "Swachh Bharat" Campaign and their experiences Love All Beings Great or Small	 Students are supposed to list ways in which they help their parents to clean for Diwali. Students to be given situations and they will have to answer whether the behaviour shown in the situation is "Good" or "Bad". In case of "Bad" behaviour, students to come up with ideas of what could be better behaviour.
ROUND IV	Discipline & Punctuality Talk about the importance of being punctual with instances like if all trains / flights were late Honesty	 Students will make time-tables for themselves. Students will make a chart on their role model and list 5 things they learnt from him/her.

ART AND CRAFT

MONTH	ARTISTIC SKILLS- Content	LEARNING OUTCOMES/SKILL DEVELOPMENT	INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS
APRIL	Mandala Art https://www.youtube.com/watch?v=Usmz 0-tq2a4&t=22s	Learn about the history and cultural background of Mandala. Then combine their knowledge of geometry and shapes to design your own mandalas.	Integrated with Mathematics and Science
MAY	ILLUSTRATION Make a comic strip using the characters learnt from Hindi/English lessons,	It will engage students in meaningful learning experiences where they get to practice key skills such as writing, reading, doodling/drawing, speaking and communicating	Integrated with English and Hindi (describing the character)
JULY	POSTER MAKING Combine the knowledge gain from the subject and make a poster on soil conservation using paper and magazine cuttings	Attain knowledge about the soil pollution and conservation and using all the factors design a poster	Integrated with Science and Social Studies
AUGUST	BEST OUT OF WASTE Creating art reservoir using recycled waste Make a product using waste material.	Learn the art of upcycling and recycling	Integrated with Science and Social Studies
SEPTEMBE R	SKY AND BEYOND Make a painting on our Solar family or wonders of sky.	It would help in understanding our solar system through visual drawing	Integrated with Science and Social Studies

OCTOBER	COLLAGE MAKING Make a Collage on Natural Disaster using paper cuttings and write a message	To make students understand and recognize the different natural calamities and how can one over come from them	Integrated with Social Studies and Science
NOVEMBER	3-D ART Sculpture making/learning fridge magnet/key chain using shilpkar	Making models with clay to promote creativity which can be a very rewarding method of teaching to young students.	Integrated with Mathematics and Hindi
DECEMBER	FOLDER MAKING Make a folder on Save Environment/Save Water/Green Environment	To create awareness about the importance of clean and green environment and how one can contribute to save the planet	Integrated with English and Science
JANUARY	DESIGN & PATTERN Make tessellation patterns using 3D shapes learnt in Mathematics (Geometry)	Understanding and explaining the mathematical concepts involved in tessellation.	Integrated with Mathematics and Science
FEBRUARY	Traditional Indian Art – madhubani, gond art, kalamkari. Table mat making (lamination of mat) Create traditional art using easy to understand technique.	Understand different traditional Indian art forms. Develop the skills of product making	Integrated with Social Studies and Mathematics
MARCH	ANNUAL ASSESSMENT		

SUBJECT: MUSIC

MONTH	CONTENT	METHODOLOGY/SUGGESTED WAY APPLICATION	LEARNING OUTCOMES/SKILL DEVELOPMENT	INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS
April-May	Song on friendship	Students will follow the tune and rhythm of the song with the help of a music teacher.	Through music developing awareness about the changing climate of the world.	Motivational Song- To be integrated with English
July August	Song on friendship Patriotic song	Students will follow the tune and rhythm of the song with help of music teacher	Considering Music as a way of celebrating Independence Day Through music	To be integrated with English
September	Paryavaran Geet		developing awareness about conservation of Nature	To be integrated with SST
October November-	Song on disaster Management Ram Bhajan	Students will follow the tune and rhythm of the song with help of music teacher	Through music developing awareness about Disaster Management	To be integrated with Science
December	song on Himalaya			To be integrated with Hindi
January February -March	Raga Yaman Saraswati Vandana Revision	Students will follow the tune and rhythm of the song with help of music teacher	Through Raga singing describes units of measurement and purpose of measuring.	To be integrated with Mathematics

SUBJECT: DANCE

<u>MONTH</u>	<u>CONTENT</u>	METHODOLOGY/ SUGGESTED WAY OF APPLICATION	LEARNING OUTCOMES/SKILL DEVELOPMENT	INTEGRATED WITH SCHOLASTIC AND CO SCHOLASTIC SUBJECTS
April to June	1st-simple warmup exercises 2nd-Body movements for the flexibility 3rd-folk dance steps movement and few basic steps Chhau dance	Practical Students should be explained the meaning which help them create a performance. I will provide some videos and sometime I will teach online	Students will understand how to make steps Sanchalan-in the sense how They move Their body according the step or movement	Sanskrit ,Hindi
July to September	Classical Dance(Kathak) Hand Movements in Teentaal CHAKKAR(Bhramri) - five beat & Three beat	First let the children dance with 25 Ghungroo in each foot while narrating the 'BOL' along with footwork. Type of chakkar in kathak Purnachakkar , Ardhchakkar , Viprit and Ardhviprit chakkar. What is Sam, Matra, Taal	Concept of the BOL of the footwork and different patterns of laya on the percussion instrument. If a learner says it aloud .it helps in memorizing and also concept improves.	Maths(Symmetry, Turns and Corners), English(Christmas wish), Social Studies (Movements of Earth)
October to December	Garba and Dandiya Gujarati Folk Dance & Bhaav(Facial Expression)	With the help of Dholak, Naal, Duf, Mridang, different patterns have to taught. Local dances to be observed. https://www.youtube.com/watch?v=xSc 8M807w5w	The traditional tunes, songs, beat with their particular language and costumes should be taken by the students.	Science (Force and Energy) Social Studies (The land of Sand)

			Folk tales, rituals also would be known by the students.	
January to March	Patriotic Dance Tukda and Tihaai in Teentaal	Explanation of the theme The names itself would suggest the theme. Tatkaar & palte with very simple Tukda and Tihaai.	Magic create by weaving different patterns of Laya. Feeling and Emotion These are the factors of creativity	English (Description Writing), ART, Music

SUBJECT: PHYSICAL EDUCATION

<u>MONTH</u>	<u>CONTENT</u>	METHODOLOGY/ SUGGESTED WAY OF APPLICATION	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	Yoga: Sukshma Vyama (breathing control) Human Body: Postures	The students will perform proper breathing techniques Demonstration and practice postures while sitting walking, running	To be Integrated with EVS
May	Movement education: physical exercises Yoga: Suryanamashkar, Yoga display	To control movements and body action in response to specific instructions	SOIL; Traditional Games like kanche and stapu To be Integrated with EVS and HINDI
July	Minor game: Follow the leader Khelo India Fitness Assessment Yoga: Vajrasana and Padmasana	Asses current personal fitness levels Importance of safety while participating physical activity.	To be Integrated with MATHS
August	PEC activity throwing at target Different type of jumping Yoga: Chakrasana and Bhujangasana Swimming; Free style	Demonstrate the ability to perform yoga movements in various combination and forms Builds self confidence	To be integrated with Hindi

September	SWIMMING; Different type of hand movement Yoga: Sarvangasana and Halasana PEC activity throwing at target	To control movements and body action in response to specific instructions	To be Integrated with EVS
October	Fit India Exercises: neck, arm, shoulder, and legs Athletics: types of running backward and zigzag Yoga: Bhunamasana	To control movements and body actions in response to specific instructions	NATURAL DISASTER; Demonstration and practice while sitting walking running lying during the natural disaster To be integrated with EVS
November	Athletics: flat race, 50m, partner race Coordination, flexibility balance and timing Yoga: Bakasana and Mayurasana	To run with speed and power and apply appropriate force	To be integrated with MATHS
December	SKIPPING; Coordinating balance and timing Yoga: Padamasana and Utthit Padamasana	To enable the student to be good health To practice mental hygiene	To be integrated with Hindi
January	Personal Hygiene Yoga: Pachimottanasana Football; Kicking, Stopping and Dribbling	Demonstration and discussion on all aspects of personal hygiene and cleanliness	To be integrated with ENGLISH
February	Sitting mass PT: 1-5 Yoga: Noukasana and Utthit Pachimottanasana Khelo India Assessment test	To demonstrate ability and speed To enable the student to be good health. Asses current personal fitness levels	Integrated with MATHS (MEASUREMENTS AND DIMENSIONS OF FIELD EVENT)

March	Social Health: Peer Group Relation Mental health	Understand and apply the knowledge of effective group management	To be Integrated with ENGLISH (SPORTS QUIZ)
	Yoga: Savasana		