

**CURRICULUM PLAN
2023-2024
English
VII**

General Objectives-

To enable the learners to-

- Recognise and identify the main points of the text.
- Communicate effectively beyond the curriculum..
- Develop and integrate the use of language skills.
- Develop appreciation of english language.
- Revise and reinforce structure already learnt.

Month	Book	Chapter/Topic	Teaching Methodology	Skills	Learning Outcomes
April 18	Lit.	Monkey Trouble,	Interactive, Panel Discussion, crossword, *Weave a story *Campaign to protect and love animals	GO, Speaking, Life Skills ,Problem Solving, Creative Thinking	Comprehend the text, Vocabulary Enrichment, Appreciate the Contents, Problem Solving.
	Lit.	Birdie ,Will You Pet	Interactive, Paraphrasing , PDF , Worksheets *Panel discussion *Poem Recitation	Creative Thinking, Experiential Learning	Identify the poetic devices Imbibe the values
	Reader	People At Work	Interactive, Reading , Discussion	Critical Thinking comprehension skills, grammatical skills	Comprehend the text Extensive Reading
	WS	Notice Writing	Sample writing, Interactive	Writing skills	Improved written Communication
	Bonus Reading-1	The Call Of The Wild-John Kenett	Self Reading	Language Skills	Vocabulary Enhancement, better communication
May 15	Lit	A Hero	Interactive ,Role Play *Idioms with meaning and sentences on Courage(SDG) *A Comic Strip on your favourite scene.	GO, Speaking Life Skills ,Problem Solving, Creative Thinking.	Comprehend the text, Vocabulary Enrichment, Appreciate the Contents, Problem Solving.

	PB	Articles	Interactive, Discussion after explanation	Critical thinking, application	Application in real life conversation
	Read	Relationships	Interactive	Comprehension	Better Understanding
	WS	Message Writing	Interactive	Writing Skills	Better written Communication
	Bonus Reading-2	A Wrinkle In Time- Madeleine L'Engle	Self Reading	Language Skills	Vocabulary Enhancement, better communication
July 22	Lit	Fight, Manju , Fight	Interactive, Reading in Turns, mind map, *Movie Review after viewing- Butterfly Circus *Attitude of classmates towards special children/differently abled/ diyang-A Glimpse	Life Skills ,Critical thinking, interpersonal- understanding human emotions and psychology	Deduce the meaning of lexical items, understand difficult situations in life. Analyse and interpret the text
		I Dream a World,	Recitation/Loud reading with correct pronunciation and stress *Draw the world of your dream	Critical thinking, Life skills, verbal and communication	Encourage imagination, Will be specific in reflection , expression,

	Lit		and label it *Deliver a short speech on how we as children can replace hatred with affection for each other	Skills , ability to decode and understand abstract theories ,concepts and ideas.	and individual opinion.
	PB	The Sentence	Interactive	Critical thinking	Application while writing
	Reader	Attitude	Interactive	Comprehension and understanding	Improved understanding
	WS	Email Writing	Interactive	Writing Skills	Improved Written Communication
Aug 23	Lit	Stone Soup In Bohemia	Interactive, loud reading followed by silent reading *Role Play *My Story	Mind map, Speaking, Life Skills, Problem Solving ,Creative	Gain textual knowledge, infer character traits of the protagonist Vocabulary enhancement,

	Lit	The Spider and the Fly	Interactive ,recitation keeping in mind the Intonation and stress *Dialogues between the spider and fly as true friends *Join the dots-listening activity	Life skills, Listening skills, Writing skills, creativity	Identify the poetic devices, imbibe the values, choosing true friends.
	PB	The Compound Sentence Phrases and Clauses	worksheets	Critical thinking	Application while writing and speaking
	Reader	Achievers	Interactive	Comprehension and understanding	Improve understanding
	WS	Informal Letter Writing	interactive	Writing Skills	Better written communication
	Bonus Reading -3	Number The Stars-Lois Lowry	Self Reading	Language Skills	Vocabulary Enhancement ,better ,communication
Sept 10	Lit	A Stormy Adventure	Interactive, loud reading followed by silent reading *Collect info. on 5 devastating storms that occurred in sea *Crossword	Life skills, writing skills, listening skills Clearly describe , communicate and summarize	Vocabulary enhancement ,be courageous, alert and aware
	PB	Transitive and Intransitive Verbs	Interactive	Critical thinking	Application
		Modals	Interactive	Critical Thinking	Application
Oct 19	Lit	Friends and Flatterers	Interactive, recitation with correct intonation and stress *Comic Strip of a banter between you and your friend. *Acrostic poem on your best	Life skills, critical thinking, play with words	Vocabulary enhancement , Be specific in reflection
	PB	Passive Voice	Interactive	Critical thinking	Application while writing and speaking
		Reported Speech	Interactive	Critical Thinking	Application while writing and speaking
	Reader	The Future World	Interactive	Comprehension	Better understanding
	WS	Article Writing	Interactive	Writing skills	Better written communication
	Bonus Reading -4	The Secret Garden-Frances Burnett	Self Reading	Language Skills	Vocabulary Enhancement ,better

					,communicatio n
Nov 19	Lit	The Human Robot	Interactive, loud reading followed by Silent reading. *What does my robot do? *PPT-Hi tech life and its comforts.	Critical thinking , Life Skills	Understand the text, make wise use technology, imbibing values
	PB	Reported Speech	Interactive	Writing and spoken	Improved Communicatio n
		Perfect Progressive Tenses	Interactive	Writing and spoken	Improved Communicatio n
Dec 22	Lit	Chocolates in your Dreams too	Interactive, loud reading followed by Silent Reading *Pamphlet for awareness * Survey /data collection on / of few products that we consume daily	Verbal and communication skills, building constructive and logical argument.	Awareness about healthy and unhealthy food, Adopting healthy lifestyle
	PB	Linkers	Interactive	Written and spoken	Improved Communicatio n
	Read	Unity In Diversity	Interactive	Comprehension	Better Understanding
	WS	Speech Writing	Interactive	Writing Skills	Better Written Communicatio n
Jan 17		Revision	Interactive/worksheets	-----	-----

Summer Holidays Homework:

*Revise the chapters done in class so far.

*Create at least 6 pages of scrap file having literary works (poets/Writers) from various states of India.EX- photograph of Vikram Seth ,His famous works, his writing style ,state to which he belongs etc

Winter Holidays Homework :

*Revise the syllabus covered so far.

*Complete all the assignments /activities if not done hitherto.

PRESCRIBED BOOKS-English Literature
English Reader
English Practice Book

पाठ्यक्रम-योजना

सत्र-2023-24

कक्षा-सातवीं

भाषा शिक्षण उद्देश्य-

- दैनिक जीवन में हिन्दी को समझने, बोलने के साथ-साथ लिखने की क्षमता का विकास।
- हिन्दी के किशोर-साहित्य, अखबार व पत्रिकाओं को पढ़कर समझ पाना और उसका आनंद उठाने की क्षमता का विकास।
- औपचारिक विषयों और संदर्भों में बातचीत में भाग ले पाने की क्षमता का विकास।
- हिन्दी के जरिए अपने अनुभव संसार को लिख कर सहज अभिव्यक्त कर पाने में सक्षम बनाना।
- संचार के विभिन्न माध्यमों में प्रयुक्त हिन्दी के विभिन्न रूपों को समझने की योग्यता का विकास।
- कक्षा में बहुभाषिक, बहुसांस्कृतिक संदर्भों के प्रति संवेदनशील सकारात्मक सोच बनाना।
- अपनी मातृभाषा और परिवेशगत भाषा को साथ रखकर हिन्दी की संरचनाओं की समझ बनाना।
- सामाजिक मुद्दों पर समझ बनाना।
- कविता, कहानी तथा घटनाओं को रोचक ढंग से लिखना।
- जाति, धर्म, रीति-रिवाज तथा लिंग के विषय को समझने की क्षमता का विकास।
- भाषा एवं साहित्य को समझने एवं आत्मसात करने की दक्षता का विकास।
- भाषा के व्यवहारिक प्रयोग से शब्द भंडार में वृद्धि।
- मौलिक लेखन एवं सृजनात्मक प्रवृत्ति का विकास।
- समसामयिक विषयों को तार्किक ढंग से संगठित कर अभिव्यक्ति करना।
- जीवन मूल्यों, नैतिक मूल्यों जैसे गुणों का विकास करना।

पाठ्य पुस्तकें-ज्ञान सागर व अभ्यास सागर

अप्रैल 18 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गतिविधियाँ</u>
1.	अप्रैल 18 दिवस	बारहमासा	-कविता वाचन -प्रवाह चित्र -व्याख्यात्मक विधि -उदाहरण शैली -प्रश्नोत्तर विधि -पी.पी.टी. -अभ्यास पत्र	-प्रत्येक महीने की विशेषताओं को समझ पाएंगे । - प्रकृति के परिवर्तन को समझ सकेंगे। - संगीत से जुड़े वाद्य यंत्रों के बारे में बताते हुए शास्त्रीय संगीत का महत्व समझ सकेंगे।	-जलवायु के कारण प्राकृतिक आपदाओं के बारे में अनुच्छेद लिखिए । एस.डी.जी गोल्स-6 स्वच्छ जल और स्वच्छता -विभिन्न वाद्य यंत्रों के चित्र एकत्र कीजिए और भित्ति पत्रिका में लगाइए। एस.डी.जी गोल्स-4 गुणवत्तापूर्ण शिक्षा
2.		नाटक में नाटक	-प्रवाह चित्र -व्याख्यात्मक विधि -प्रश्नोत्तर विधि -स्पष्टीकरण -पी.पी.टी. -अभ्यास पत्र	-छात्र नाट्य शैली से अवगत होंगे । - संवाद अभिनय ' के द्वारा संवाद शैली का विकास हो सकेगा । -अनुस्वार और अनुनासिक शब्दों का ज्ञान और प्रयोग सीख सकेंगे।	-कक्षा में बच्चों को एक नाटक तैयार करने के लिए दिया जाएगा । नाटक प्रस्तुति के पश्चात उनसे सामूहिक चर्चा की जाएगी कि नाटक की तैयारी करते हुए

					<p>तथा नाटक प्रस्तुति के दौरान उनके अनुभव कैसे रहे। क्या वे नाटक का जो उद्देश्य था वो सफलता पूर्वक सब तक संप्रेषित कर पाए।</p> <p>एस.डी.जी गोल्स-17 लक्ष्य प्राप्ति में सामूहिक भागीदारी</p>
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मई 15 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गतिविधियाँ</u>
1.	मई 15 दिवस	निर्मला, साँप और सयाल	-प्रवाह चित्र - स्पष्टीकरण -कथानक शैली -प्रश्नोत्तर विधि -विवेचनात्मक विधि -अभ्यास पत्र	- छात्र सच्ची मित्रता की कीमत को पहचानेंगे। - मित्रों की मदद करने को तत्पर होंगे।	-अपने जीवन से संबंधित किसी एक ऐसी यात्रा का वर्णन कीजिए जिसमें आपको अनेक कठिनाइयों का सामना करना पड़ा हो। एस.डी.जी गोल्स-1 गरीबी का अंत 17- लक्ष्य हेतु भागीदारी
2.		अनुस्वार व अनुनासिक	-प्रवाह चित्र - निगमनात्मक विधि	-छात्र अनुस्वार व अनुनासिक शब्दों का उचित रूप में उच्चारण	-कक्षा कक्ष में खेल के माध्यम से शब्दों का उच्चारण

			-प्रश्नोत्तर विधि -दृष्टांत विधि -अभ्यास पत्र	सीख पायेंगे।	अभ्यास।
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जुलाई 22 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गतिविधियाँ</u>
1.	जुलाई 22 दिवस	बातूनी	-प्रवाह चित्र -उदाहरण विधि -प्रश्नोत्तर विधि -स्पष्टीकरण विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	- पाठ में निहित परोपकार के मूल्य को समझेंगे। - विश्लेषण करने की दृष्टि प्राप्त होगी,जिससे किसी भी निष्कर्ष पर पहुंचना सीखेंगे व दूरदर्शी होंगे।	- पाठ के आधार पर सज्जन व्यक्ति का चरित्र चित्रण मीन आरेख द्वारा कीजिये। <u>एस.डी.जी. गोल्स-17 लक्ष्य हेतु भागीदारी</u>
2.		समय	-प्रवाह चित्र - कविता का सस्वर वाचन - भावार्थ स्पष्टीकरण विधि -उदाहरण विधि -प्रश्नोत्तर विधि -अभ्यास पत्र	- जीवन में समय की कीमत को समझ पायेंगे। - विश्लेषण करने की दृष्टि प्राप्त होगी,जिससे किसी भी निष्कर्ष पर पहुंचना सीखेंगे	- छात्रों द्वारा समय के पर्यायवाची शब्दों को सूचीबद्ध करते हुए शब्द चक्र का निर्माण करें। <u>एस.डी.जी. गोल्स - 4 गुणवत्तापूर्ण शिक्षा</u> <u>-17 लक्ष्य हेतु भागीदारी</u>

				व दूरदर्शी होंगे - समय के महत्व को समझ कर समय का सदुपयोग करेंगे	
3.		उपसर्ग व प्रत्यय	-प्रवाह चित्र -उदाहरण विधि -प्रश्नोत्तर विधि -पी.पी.टी. -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	-छात्र शब्दों में प्रयोग होने वाले उपसर्ग व प्रत्यय से परिचित हो पायें। -छात्र मूल शब्दों में उपसर्ग व प्रत्यय जोड़ कर नए शब्द का निर्माण करना सीख पायें।	-उपसर्ग और प्रत्यय की सहायता से शब्दों का नवनिर्माण करें।

अगस्त 20 दिवस

क्रम संख्या	मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम प्राप्ति	नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गातिविधियाँ
1.	अगस्त 20 दिवस	स्कूल की छुट्टियाँ	-प्रवाह चित्र -उदाहरण विधि -कथानक वर्णन -अभ्यास पत्र	- छात्र स्कूल की छुट्टियों का सदुपयोग करना सीखेंगे - अन्य पुस्तकें पढ़ने की आदत से अवगत होंगे	आपने अपनी गर्मियों की छुट्टियों को किस तरह व्यतीत की कक्षा में सुनाए एस.डी.जी. गोल्स-3 स्वस्थ जीवन और आरोग्य
2.		एवरेस्ट की चुनौती	-प्रवाह चित्र -उदाहरण विधि	- पर्वतारोहण के विभिन्न आयामों की	- अनौपचारिक पत्र- किसी पर्वतीय यात्रा का

			-यात्रा वृत्तांत -प्रश्नोत्तर विधि -स्पष्टीकरण -अभ्यास पत्र	जानकारी व पर्वतारोहियों की चुनौतियों से अवगत होंगे । - विभिन्न परिस्थितियों में से कभी हार न मानने के भाव को समझेंगे ।	वर्णन करते हुए अपने मित्रा को पत्र लिखिए । एस.डी.जी. गोल्स- 5 लैंगिक समानता
3.		चित्र-वर्णन	-प्रवाह चित्र -उदाहरण विधि -मस्तिष्क मंथन विधि -स्पष्टीकरण विधि -पी.पी.टी. -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	-छात्र चित्रों को देखकर अपनी कल्पनाशक्ति का प्रयोग करना सीख पायेंगे। -चित्रों के सूक्ष्म विवरणों पर ध्यान दे पायेंगे।	-कक्षा-कक्ष के परिवेश को देखते हुए छात्र अपनी कल्पनाशक्ति का प्रयोग करते हुए चित्र वर्णन करेंगे।

सितंबर 22 दिवस (11 दिवस परीक्षा के)

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गातिविधियाँ</u>
1.	सितंबर 22 दिवस	सवाल का जवाब	-प्रवाह चित्र -कथानक वर्णन -व्याख्यात्मक विधि -उदाहरण विधि	-छात्र अपने जीवन में सही का साथ देकर जीवन को कुशल बना पाएंगे । - किसी भी	- कक्षा में 'कौन बनेगा करोड़पति' की तर्ज पर एक प्रतियोगिता का आयोजन करवाया जाएगा । जिसमें छात्रों से प्रश्न

			-प्रश्नोत्तर विधि -उदाहरण विधि -अभ्यास पत्र	विषय पर सवाल-जवाब करने के प्रति रुचि उत्पन्न करना ।	पूछकर उत्तर लिए जाएंगे । एस.डी.जी. गोल्स-1 गरीबी का अंत
		2. उस रात की बात	-प्रवाह चित्र - कथानक वर्णन -स्पष्टीकरण विधि -प्रश्नोत्तर विधि -अभ्यास पत्र	-छात्र जीवन में मदद के भावों का जीवन में क्या लाभ है, सीख पायेंगे। -मनुष्यता के सच्चे भाव को जान पाएंगे ।	- कहानी में चित्रित बुधिया के चरित्र की कुछ विशेषताएँ कक्षा में बताइये । एस.डी.जी. गोल्स-10 असमानता में कमी

अक्टूबर 19 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण व्यक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गतिविधियाँ</u>
1.	अक्टूबर 19 दिवस	पत्र	-प्रवाह चित्र -व्याख्यात्मक विधि -प्रश्नोत्तर विधि -उदाहरण विधि -पी.पी.टी. -दृश्य माध्यम -अभ्यास पत्र	-छात्र पत्र के अनौपचारिक स्वरूप को समझ पायेंगे। -छात्र पत्र लेखन करते समय किन सावधानियों को याद रखना है उन्हें याद रख पायेंगे।	-किन्हीं दो विषयों पर अनौपचारिक पत्र लिखें।

2.		दोहे	-प्रवाह चित्र -सस्वर पठन- पाठन -भावार्थ -व्याख्यात्मक विधि -प्रश्नोत्तर विधि -अभ्यास पत्र	- दोहों में निहित मूल्यों के माध्यम से समाज के प्रति अपने उत्तरदायित्व का बोध होगा। -चिंतन-मनन द्वारा जीवन कौशल के विकास हेतु प्रेरित होंगे तथा व्यावहारिक जीवन से जोड़ सकेंगे ।	-कवियों द्वारा लिखे गए दोहों का सस्वर वाचन करेंगे । एस.डी.जी गोल्स-4 गुणवत्तापूर्ण शिक्षा एस.डी.जी. गोल्स- 16 शांति, न्याय और सशक्त संस्थाए
3.		विराम-चिह्न	-प्रवाह चित्र -स्पष्टीकरण विधि -पी.पी.टी. -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	-हिन्दी की गद्य/पद्य विधा में विराम चिह्नों की महत्ता को समझ पायेंगे।	-साधारण वाक्य संरचना में विराम चिह्नों का अभ्यास।

नवम्बर 19 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गातिविधियाँ</u>
1.	नवम्बर 19 दिवस	साहस को सलाम	-प्रवाह चित्र -कहानी कथन विधि	- छात्र खुद पर विश्वास, दृढ़- इच्छाशक्ति और	-असमानता को कम करने के लिए हम क्या कर

			<p>- आत्मकथा वर्णन</p> <p>-मस्तिष्क मंथन विधि</p> <p>-प्रश्नोत्तर विधि</p> <p>-पी.पी.टी.</p> <p>-दृश्य/श्रव्य माध्यम</p> <p>-अभ्यास पत्र</p>	<p>लक्ष्य के प्रति समर्पण की भावना जैसे जीवन मूल्यों से प्रेरित हो सकेंगे ।</p> <p>- कुछ दिव्यांग व्यक्तियों की विशेष उपलब्धियों के बारे में जानकारी प्राप्त कर सकेंगे ।</p>	<p>सकते हैं ? पुष्प जाल पर दर्शाए ।</p> <p>एस.डी.जी. गोल्स- 5 लैंगिक समानता</p> <p>10 असमानता में कमी</p>
2.		अन्नदाता कृषक	<p>-प्रवाह चित्र</p> <p>-व्याख्यात्मक विधि</p> <p>-दृश्य/श्रव्य माध्यम</p> <p>-अभ्यास पत्र</p>	<p>- कविता पर विश्लेषण करने के बाद यह समझ सकेंगे कि किसान का जीवन संघर्षों से भरा होने के बावजूद भी समाज में लोगों की भूख मिटाने के लिए किसान अथक परिश्रम करता है ।</p> <p>- विश्लेषण करने की दृष्टि प्राप्त होगी,जिससे</p>	<p>- खेती करते हुए या हल जोतते हुए किसान का एक सुंदर-सा पोस्टर बनाइए ।</p> <p>एस.डी.जी गोल्स-</p> <p>2- भुखमरी से मुक्ति</p> <p>3- अच्छा स्वास्थ्य और जीवनस्तर</p> <p>13- जलवायु परिवर्तन</p>

				किसी भी निष्कर्ष पर पहुंचना सीखेंगे व दूरदर्शी होंगे -छात्र कविता की भाषा की मार्मिकता को समझ पायेंगे।	
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दिसंबर 22 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>	<u>नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गातिविधियाँ</u>
1.	दिसंबर 22 दिवस	देशभक्त पुरु	-प्रवाह चित्र -व्याख्यात्मक विधि -कहानी विधि -उदाहरण विधि -विवेचनात्मक विधि -प्रश्नोत्तर विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	- छात्र उचित हाव-भाव सहित एकांकी का अभिनय कर सकेंगे - शांति व न्यायप्रिय तथा लक्ष्य प्राप्ति में सामूहिक साझेदारी के दृष्टिकोण का विकास कर सकेंगे।	- चरित्र विश्लेषण - मीन आरेख के माध्यम से पुरु और सिकंदर के चरित्र में अंतर कीजिये एस.डी.जी गोल्स- 16 शांति,न्याय और सुदृढ़ संस्थान 17- लक्ष्य हेतु साझेदारी
2.		काकी	-प्रवाह चित्र -व्याख्यात्मक विधि -विवेचनात्मक	-छात्र बाल-मनोविज्ञान व बाल-मनोविकार की भावना को	-घर रंगीन पेपर की सहायता से एक सुंदर-सी पतंग का निर्माण करेंगे

			विधि -प्रश्नोत्तर विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	जान पाएंगे - छात्रों में माँ के प्रति लगाव व मातृ-प्रेम की भावना जागृत होगी	व उस पर अपनी माँ का नाम लिखकर, उसे अपने पोर्टफोलियो में लगायेंगे। एस.डी.जी गोल्स-17 लक्ष्य के लिए भागीदारी
3.		संवाद-लेखन	-प्रवाह चित्र -स्पष्टीकरण -प्रश्नोत्तर विधि -उदाहरण विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	-छात्र संवाद लेखन के प्रारूप से परिचित हो पायेंगे।	-किन्हीं दो विषयों पर संवाद लेखन लिखिए।

जनवरी 17 दिवस

क्रम संख्या	मास/कार्य दिवस	पाठ का नाम	शिक्षण युक्ति	अधिगम प्राप्ति	नई राष्ट्रीय नीति के अनुसार/क्रियात्मक गतिविधियाँ
1.	जनवरी 17 दिवस	गणेशोत्सव	-प्रवाह चित्र -स्पष्टीकरण -प्रश्नोत्तर विधि -उदाहरण विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र	- छात्र गणेशोत्सव के पीछे की पौराणिक कथा जान पाएंगे	- छात्र गणेश जी का चित्र बनाकर पोर्टफोलियो में लगायेंगे एस.डी.जी गोल्स-13 जलवायु परिवर्तन 14 पानी में जीवन
2.		कर्मवीर	-प्रवाह चित्र -सस्वर वाचन -स्पष्टीकरण	- छात्र आत्मविश्लेषण और जिज्ञासा	-कविता में आए शब्दों का व्याकरणिक

			<p>-प्रश्नोत्तर विधि -उदाहरण विधि -दृश्य/श्रव्य माध्यम -अभ्यास पत्र</p>	<p>का समाधान कर सकेंगे। - विद्यार्थियों में कर्म पथ पर आगे बढ़ते हुए जीवन लक्ष्य को प्राप्त करने के भाव जागृत होंगे। - जीवन में किसी भी परिस्थिति का निडरता एवम् साहस के साथ सामना करने के लिए प्रेरित होंगे।</p>	<p>परिचय पुष्प-जाल के रूप में दीजिये। एस.डी.जी गोल्स-17 लक्ष्य हेतु भागेदारी</p>
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फरवरी 17 दिवस

<u>क्रम संख्या</u>	<u>मास/कार्य दिवस</u>	<u>पाठ का नाम</u>	<u>शिक्षण युक्ति</u>	<u>अधिगम प्राप्ति</u>
1.	फरवरी 17 दिवस	गद्य व पद्य की पुनरावृत्ति	<p>-पी.पी.टी. -दृश्य/श्रव्य सामाग्री -प्रश्नोत्तर विधि -मस्तिष्क मंथन विधि</p>	<p>-छात्र रचनात्मक लेखन का कौशल विकसित कर पायेंगे।</p>

मार्च (EXAMS START)

ग्रीष्मावकाश (परियोजना-कार्य)

- मैं कौन हूँ?(स्लैम बुक)
- भगवान शिव से जुड़ी कोई कहानी लिखिए ।
- बारह महीनों में आए हुए एक-एक विशेष दिन का रंगीन चित्र ए-4 साइज़ शीट पर बनाइए व उन विशेष दिनों के नाम भी लिखिए ।
- कबीर के व्यक्तित्व को अपने शब्दों में लिखिए।
- हिन्दी समाचार पत्र से 5 सूचना काट कर ए-4 साइज़ शीट पर चिपकाइए ।

विषय निर्देशः--

- लेखन कार्य स्वच्छ व आकर्षक हो।
- मूल्यांकन हेतु छात्र उपरोक्त विषयों पर कार्य पत्रिका में कार्य करेंगे।

शरदावकाश (परियोजना कार्य)

- काल व उसके भेद को ध्यान में रखते हुए काल की अलमारी का निर्माण कीजिए ।
- मेहनत व जोश से परिपूर्ण किसी एक कविता की रचना स्वयं करें।
- राजा पुरु व प्रजा के मध्य संवाद लिखें ।
- प्रतिदिन एक सुलेख लिखें ।
- ज्ञान सागर व अभ्यास सागर के प्रश्न कीजिए ।

विषय निर्देशः--

- लेखन कार्य स्वच्छ व आकर्षक हो।
- मूल्यांकन हेतु छात्र उपरोक्त विषयों पर कार्य पत्रिका में कार्य करेंगे।

CURRICULUM PLAN

CLASS 7

Maths

2023-2024

Specific Objective

The objective of teaching mathematics at this level are-

1. Developing a positive attitude towards learning mathematics.
2. Performing mathematical operations and manipulations with confidence, speed and accuracy.
3. Thinking and reasoning precisely, logically and critically in any given situation.
4. Developing investigating skills in Math.
5. Comprehend, analyze, synthesize, evaluate and make generalizations to solve mathematical problems.
6. Collecting, organizing, representing, analyzing, interpreting data and making conclusions and prediction from its results
7. Developing willingness to work collaboratively.
8. Communicating Mathematical ideas.
9. Applying Mathematical knowledge & skills to familiar and unfamiliar situation

Month/ No of Days	Chapter Name	Methodology	Learning Objectives
APRIL (18 DAYS)	<p style="text-align: center;">Rational Numbers</p> <ul style="list-style-type: none"> • Properties of rational numbers • Standard form of rational numbers • Absolute value of rational numbers • Representation of rational numbers on number line • Comparing of rational numbers 	<ul style="list-style-type: none"> • Working model of number line • Blackboard • Smart board assignments • Introduction to rational numbers and its need as an extension of fraction • Rational numbers can be expressed in standard form by making HCF of numerator & denominator equal to 1 • Comparison of rational numbers can be done with the help of <ol style="list-style-type: none"> 1. Number line 2. Without number line(by making their denominator same) <p>ACTIVITY:</p> <p style="padding-left: 40px;">Frayer's model on definition of rational number.</p>	<p>The students will be able to</p> <ul style="list-style-type: none"> • Develop mental ability, reasoning & logical thinking in the field of rational numbers • Represent rational numbers on number line • Compare given rational numbers • Write the absolute value of rational numbers. <p>Skills- Basic skills Value- Progressive Recognition Creative skills Planning for others</p>

	<p>2. Operation on Rational Number</p> <ul style="list-style-type: none"> • Addition of rational numbers • Subtraction of rational numbers • Multiplication of rational numbers • Reciprocal of rational numbers • Division of rational numbers <p>Rational numbers between two rational numbers</p> <p>3. Rational numbers as decimals</p> <ul style="list-style-type: none"> • Rational numbers as decimals • Terminating and non-terminating decimals 	<ul style="list-style-type: none"> • Number line model • Smart board assignment • Verification of properties of rational numbers with the help of examples(Inductive-method) <p>ACTIVITY: Foldable on operation on rational numbers(File)</p> <ul style="list-style-type: none"> • Black Board/Smart Board • Operation with reference to the operations on fractions <p>ACTIVITY</p> <p>Frayer's model on terminating and non-terminating decimal expansion.</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> • Add, subtract, multiply and divide rational numbers with reference to the operations on fractions. • Write infinite rational numbers. • Find reciprocal of given rational number • Verify properties of addition, subtraction, multiplication & division of rational numbers • The students will be able to: • Represent rational numbers as a decimal as an extension of representation of fractions as decimal. • Add, subtract, multiply and divide decimals.
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<p>MAY (15 DAYS)</p>	<p>4. Symmetry</p> <ul style="list-style-type: none"> • Lines of symmetry • Symmetry & reflection in a mirror 	<ul style="list-style-type: none"> • Discussion on lines of symmetry in nature • English alphabets & geometrical shapes 	<ul style="list-style-type: none"> • Apply BODMAS rule in solving problems involving fractions and decimals <p>Skills- Basic skills Critical thinking</p> <ul style="list-style-type: none"> • Critical thinking, logical reasoning allows learners to engage with concepts & deepens understanding to apply what is learned in a variety of environments.
<p>JUNE</p>	<p><u>SUMMER BREAK</u></p> <p><u>HOLIDAY HOMEWORK</u></p> <ol style="list-style-type: none"> 1. ART INTEGRATION: Any cartoon character and its line(s) of symmetry(File) 2. Worksheets based on chapters covered 3. Foldable on operation on rational numbers(File) 		<p>Skills - creative thinking</p>

JULY
(22 DAYS)

5. Exponents

- Exponent of rational numbers
- Reciprocal with positive integral exponent
- Laws of exponents
- Use of exponents in expressing large and small numbers

- Black board
- Assignment from smart board
- Arriving to generalization of laws of exponents through patterns

ACTIVITY

1. Foldable on laws of exponents (File)
2. Mind map

Students will be able to:-

- Apply the laws of exponents for solving practical problems
- Handle very small and large numbers
- Write large numbers in standard form using laws of exponents and vice-versa.

Skills: Basic,

Creative

Values : Progressive

Recognition

6. Algebraic Expressions

- Multiplication of monomials
- Application of product of monomials
- Multiplication of binomials
- Multiplication of a binomial and a trinomial
- H.C.F.
- Factorization

- Assignment from smart board
- Multiplication using distributive property of multiplication
- H.C.F. by taking highest common factor outside
- Class discussion

Students will be able to:-

- Find the product of monomials, binomials and trinomials with each other and apply the knowledge in solving practical problems based on perimeter and area

<p>AUGUST (23 DAYS)</p>	<p>Algebraic expressions continued.</p> <p>7. Linear equation in one variable</p> <ul style="list-style-type: none"> • Solution and verification of linear equation in one variable • Application of linear equation (word problems) 	<ul style="list-style-type: none"> • Black board • Assignment from smart board • Solution of linear equation using laws of transposition • To form questions based on their daily lives <ul style="list-style-type: none"> a) Relation between child and his/her family member b) Total money in piggy bank in terms of denominations <p>ACTIVITY: ASSIGNMENT</p>	<p>Skills: classification, simplification and data handling</p> <p>Values : precision, making hypothesis</p> <p>Students will be able to:-</p> <ul style="list-style-type: none"> • Identify a linear equation and be able to solve and check such an equation. • To apply the knowledge in solving real life problems <p>Skills: practical, creative, critical , logical and problem solving</p>
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<p>SEPTEMBER (23 DAYS)</p>	<p>Revision for Mid Term Examination</p>		
<p>OCTOBER (19 DAYS)</p>	<p>9. PERIMETER AND AREA</p> <ul style="list-style-type: none"> • Rectangular paths • Paths crossing each other • Area of a parallelogram • Area of a triangle • Area of a circle • Area of a rhombus • Circumference and area of circle 	<p>Whiteboard</p> <ul style="list-style-type: none"> • Using concept of perimeter and area • Inductive method <p>ACTIVITY</p> <p>Costume design using different geometrical shapes.</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> • Calculate area of parallelogram, triangle, circle , rhombus and circumference of circle • To apply the knowledge in solving real life problems. <p>LIFE SKILL ENHANCED: Understanding mathematical fact by applying hands and working out the concept of mathematics in simple and analytical way</p>

<p>NOVEMBER (19 DAYS)</p>	<p>10. Application of percentage</p> <ul style="list-style-type: none"> • Simple application of Profit and loss • Simple interest <p>11. Triangle and its properties</p> <ul style="list-style-type: none"> • Angle sum property of a triangle • Relationship between exterior angle and interior opposite angles • Triangle inequality • Pythagoras theorem • Median, centroid, altitude, orthocentre, perpendicular bisector, circumcentre, angle bisector and incentre of a triangle 	<p>ACTIVITY: Mind map</p> <p>ACTIVITIES :</p> <ol style="list-style-type: none"> 1. Pythagoras theorem (file) 2. Comparison chart of median, altitude, perpendicular bisector and angle bisector. 	<p>Students will be able to:-</p> <ul style="list-style-type: none"> • Solve daily life problems related to percentage. • Find unknown quantity using formulas of (1) profit% or loss% (2) simple interest <p>life skill enhanced (1) practical (2) analytical (3) social awareness</p> <p>Students will be able to:-</p> <ul style="list-style-type: none"> • apply triangle inequality to check whether triangle construction is possible or not. • Apply Pythagoras theorem in real life situations • Define median, perpendicular bisector, angle bisector and incentre of a triangle • Construct median, centroid, orthocenter, circumcentre, incentre <p>Skills: critical, problem solving, creative thinking, Value: accuracy</p>
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<p>DECEMBER (22 DAYS)</p>	<p>12. Data Handling</p> <ul style="list-style-type: none"> • Organizing data • Range of data • Arithmetic Mean • Median • Mode • Drawing and interpretation of bar graph and double bar graphs <p>13. CONGRUENT TRIANGLES</p> <ul style="list-style-type: none"> • Congruence of triangles by SSS,SAS,ASA,RHS rule 	<ul style="list-style-type: none"> • Need of Mean, median and mode as the main characteristics of the data • Pictorial representation of data using bars of uniform width and equal spacing between them on graph paper. <p>ACTIVITY: SDG GOALS- BAR GRAPH</p> <ul style="list-style-type: none"> • Clarification of concept from day to day life examples having exactly the same shape and size. Example: coins of the same denomination will be used. 	<p>Students will be able to:-</p> <ul style="list-style-type: none"> • Establish relationship among the data and represent it with the help of a bar graph, double bar graph and interpret it. • To understand the practical applicability and importance of statistics. • To understand the practical applicability and importance of statistics • Calculate Mean, Median and Mode of the given data and utilize the knowledge in day to day life <p>Students will be able to:-</p> <ul style="list-style-type: none"> • Identify congruent object • Check whether given triangles are congruent or not using congruence criterion
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WINTER HOLIDAY HOMEWORK-

- Worksheet related to chapters done in the month of November and December.

<p>JANUARY (17 DAYS)</p>	<p>14. CONSTRUCTION OF TRIANGLE</p> <ul style="list-style-type: none"> • Construction using SSS,SAS,ASA and RHS criterion <p>8. Visualizing solid shapes</p> <ul style="list-style-type: none"> • Faces ,edges andvertices of a solid 	<ul style="list-style-type: none"> • Geometrical instruments • Whiteboard • Construction of triangle from the given measures <p>ACTIVITY(congruence and construction) Paper folding and cutting method to show different congruence conditions using construction.(File)</p>	<p>Students will be able to:-</p> <ul style="list-style-type: none"> • Acquire skill of construction by using ruler and compasses • To handle geometrical instruments with ease and proficiency and measures accurately
	<ul style="list-style-type: none"> • Net for 3D shapes • Sketching solid on a squared and isometric sheets <p>(INTERNAL ASSESSMENT)</p>	<ul style="list-style-type: none"> • <p>ACTIVITY: 3D shapes using waste material (File).</p>	<p>SKILLS: designing skills VALUES: accuracy, Presenting attractively, solving problems.</p> <p>Students will be able to:</p> <p>Identify geometric shapes in objects they use in their daily lives</p>

FEBRUARY :

Revision for Annual Examination.

CURRICULUM PLAN 2023-2024

SUBJECT – SOCIAL SCIENCE

CLASS – VII

LEARNING OBJECTIVES:

The main objectives of teaching Social Science at this level are:

- To promote the understanding and gain knowledge of interdependence of humans and environment and understand about the geological changes on the surface of the earth.
- To explain history of medieval period and reasons for the foreign invasions in India and the impact of these ruler, emergence of independent states and also about the advent of various religions.
- To emphasise on the ideals of democracy, functioning of State Government, role of media and advertising in democracy, gender concern etc.

APRIL (18 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
1	COMPONENTS OF ENVIRONMENT (CHAPTER- 1)	Flow Chart of physical and biological environment Explanation of spheres of the environment with help of diagram Activity: Diagram of the four spheres of Environment (Page 1 of text book) <i><u>(Activity will be assessed for Multiple</u></i>	Students will be able to: Understand the difference between physical and biological environment. Gain knowledge about the four spheres of the environment and	05

		<u>Assessment)</u>	their importance Life Skills: Creative Thinking, Empathy	
2	MEDIEVAL PERIOD (CHAPTER- 9)	Flow chart showing the various sources of information Activity: Comparative study of the two different sources of information with the help of diagrams <u>(Activity will be assessed for Art Integrated Subject Enrichment)</u>	Students will be able to: Differentiate between the different sources of information (archaeological and literary). Life Skills: Creative Thinking	03
3	DEMOCRACY AND EQUALITY (CHAPTER- 18)	Discussion of the Election process citing the appointment of the class monitor as an example Comparative study of the different levels of government Activity: A) Draw any five party symbols of India with the name of the party and their leader <u>(Activity will be assessed for Art Integrated Subject Enrichment)</u>	Students will be able to: Learn new words related to the Indian Government like Democracy, Equality, Discrimination, Universal Adult Franchise etc. Understand and co-relate the terms in their daily lives	05

		<p>B) Mock Election (Class Representatives) <i><u>(Activity will be assessed for Multiple Assessment)</u></i></p>		
4	<p>THE EARTH AND THE CHANGES ON IT (CHAPTER 2)</p>	<p>Explanation of the external and internal processes with the help of examples from daily life</p> <p>Explanation of the concept of soil erosion and formation of delta</p> <p>Map of India showing the major soil types</p> <p>Activity: Diagrams of Meander, Delta, Soil Layers (Page 8, 9 and 11 of text book)</p> <p>Political map of India showing the soil types (Page 11 of text book)</p> <p>Something To Do (Pg 15 of text book) <i>(Activity will be assessed for Art Integrated Subject Enrichment)</i></p>	<p>Students will be able to:</p> <p>Understand the significance of external and internal processes which leads to the formation of various landforms on the surface of the earth</p> <p>analyze the causes of soil erosion and the importance of soil conservation</p> <p>Life Skills: Self Awareness, Critical Thinking, Respect for the Environment</p>	05

MAY (15 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
5	OUR STATE GOVERNMENTS (CHAPTER- 19)	Chapter will be explained with the help of Political Map of India showing the States, Capitals & Union Territories of India. Discussion on the three different lists Co-relate State with Union Government Activity: Quiz based on the chapter <u>(Activity will be assessed for Multiple Assessment)</u>	Students will be able to: Differentiate between the three lists and the empowerment of the Union and State Governments identify the different states of India on the political map recognize the role of the two houses of State Legislature Life Skills: Effective Communication, Critical Thinking	05
6	THE RISE OF SMALL KINGDOMS IN NORTH INDIA (CHAPTER- 10)	Map showing the kingdoms of North India Discussion on the reasons for the rise of small kingdoms in North India Activity: On an outline political map of India, show the important kingdoms of North India. <u>(Activity will be assessed for Art Integrated Subject Enrichment)</u>	Students will be able to: Analyze the reasons for the rise of the small kingdoms understand and respect the strength of the three major kingdoms of North India namely Palas, Rashtrakutas, Pratiharas Life Skills: Critical Thinking, Effective Communication	05

7	<p>LAND AND THE PEOPLE (CHAPTER-8)</p>	<p>Showing pictures related to different religions of the world Discussion on the different religions emphasizing on Islam and Sikhism Smart Board Content</p> <p><i>(This chapter will be discussed and given as Project for Summer Break)</i></p>	<p>Students will be able to:</p> <p>Understand and compare the lifestyles of people of different regions of the world</p> <p>Analyze the reasons for the cutting of forests in the Amazon basin</p> <p>Critically analyze the result of destruction of forests</p> <p>Learn about the uses of river basins to mankind</p> <p>Life Skills: Critical Thinking, Self Awareness</p>	02
8	<p>MAJOR RELIGIONS (CHAPTER-17)</p>	<p>Showing pictures related to different religions of the world Discussion on the different religions emphasizing on Islam and Sikhism.</p> <p><i>(This chapter will be discussed and given as Project for Summer Break)</i></p>	<p>Students will be able to:</p> <p>Understand the various religions in India and bring out the similarities between them respect all religions by understanding That they all teach the same thing.</p> <p>Analyze that money is not the main way to realize God.</p> <p>Learn to serve people as a way to achieve happiness.</p> <p>Life Skills: Critical Thinking, Effective Communication, Self</p>	03

			Awareness, Interpersonal Relationship	
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JULY (22 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
9	AIR AROUND US (CHAPTER-4)	<p>Explanation of different layers with the help of illustrations like layers of Atmosphere and description of importance of different layers;</p> <p>Composition of Air and explanation of important features of different gases present in the Atmosphere.</p> <p>Familiarise the students with the concept of air pollution and its causes</p> <p>Discussion about weather reports and monitoring weather reports.</p> <p>Activity: Diagrams of Layers of Atmosphere & Composition of Air (Pg 24 & 25) <u>(Activity will be assessed for Art Integrated Subject Enrichment)</u></p>	<p>Students will be able to:</p> <p>Identify the different layers of the atmosphere.</p> <p>Understand the importance of each layer of atmosphere</p> <p>Analyze the changing conditions in weather</p> <p>Differentiate between weather and climate</p> <p>Life Skills: Creative Thinking, Critical Thinking, Effective Communication and Problem Solving.</p>	08
10	THE RISE OF	Map showing the	Students will be able to:	08

	SMALL KINGDOMS IN SOUTH INDIA (CHAPTER- 11)	kingdoms of South India. Discussion on the rise of the different kingdoms in South India Comparative study of features of North and South India Activity: Political Map of India showing the important South Indian kingdoms <i>(Activity will be assessed for Art Integrated Subject Enrichment)</i>	Understand the difference between the kingdoms of North and South India. Compare the architecture of North and South with special reference to the temples. Life Skills: Critical Thinking, Effective Communication	
11(A)	THE SURFACE AND INTERIOR OF THE EARTH (CHAPTER- 3)	Students will participate in different activities such as Making a 3D model of the interior structure of the Earth by using play dough. Preparing a quiz/questionnaire on different topics given in the chapter. Pasting pictures of different types of minerals in the Geography Notebook. <i>(This chapter will be</i>	Students will be able to: Visualize the structure of the interior of the earth. Identify the causes of natural disasters like earthquakes floods and volcanoes. Analyze the preventions we can take to save ourselves from such disasters. Life Skills: Interpersonal Relationships, Critical Thinking, Empathy	06

		<i>assessed as an activity-based chapter)</i>		
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AUGUST (23 DAYS)

<u>SNO.</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
11(B)	THE SURFACE AND INTERIOR OF THE EARTH (CHAPTER- 3) <i>Contd.....</i>	Students will participate in different activities such as Making a 3D model of the interior structure of the Earth by using play dough. Preparing a quiz/questionnaire on different topics given in the chapter. Pasting pictures of different types of minerals in the Geography Notebook. <i>(This chapter will be assessed as an activity-based chapter)</i>	Students will be able to: Visualize the structure of the interior of the earth. Identify the causes of natural disasters like earthquakes floods and volcanoes. Analyze the preventions we can take to save ourselves from such disasters. Life Skills: Interpersonal Relationships, Critical Thinking, Empathy	03
12	TURKISH INVASIONS IN INDIA (CHAPTER- 12)	Map of India and its neighbouring country Afghanistan to show the route of entry into India Pictures of Ghazni and	Students will be able to: understand the reasons for the invasions by the Turks and the route by which they entered into India	07

		Ghori Activity: Map Skill (Both a and b part on Page 95 of text book) <i><u>(Activity will be assessed for Multiple Assessment)</u></i>	compare the methods of invasion by Ghazni and Ghori Life Skills: Critical Thinking	
13	MEDIA-THE MAINSTAY OF DEMOCRACY (CHAPTER- 20)	Discussion on the different types of mass media (print and electronic) Newspaper analysis to understand the use of technology Activity: Diagrams of Print and Electronic Media Map Skill (Page 174 of text book) and Some To Do{Part 2} <i><u>(Activity will be assessed for Multiple Assessment)</u></i>	Students will be able to: understand the different sources of information critically analyze the role of media in a democracy educate society about the Right to Information Act of 2005 Life Skills: Critical Thinking, Self Awareness, Effective Communication	13

SEPTEMBER (22 DAYS-11 DAYS FOR TERM I EXAMS)

- Revision of Syllabus of Term I Exams to be held in September 2023

OCTOBER (19 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
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14	REGIONAL POWERS (CHAPTER- 14)	Map of India showing the different regional powers Activity: Political Map of India showing the different regional powers in the different parts of India <i>(Activity will be assessed for Art Integrated Subject Enrichment)</i>	Students will be able to: Understand the administrative system of regional kingdoms and co-relate it to the present administrative system Identify the two powerful kingdoms of South India on the political map of India Analyze the reasons for the wars between the two powerful kingdoms Vijaynagar and Bahamani Life Skills: Creative Thinking, Critical Thinking	06
15	DELHI SULTANATE (CHAPTER- 13)	Students will participate in different activities such as Role Play, prepare Timeline/Flow Chart of different dynasties, Map making showing the extent of territories under different Delhi Sultans. <i>(This chapter will be assessed as an activity-based chapter)</i>	Students will be able to: Analyze closely the transformation and expansion of Delhi as the capital of India Compare the rule of Delhi under the different Sultans Understand the differences in society that emerged after the coming of the Turks Life Skills: Critical Thinking, Effective Communication,	05

			Creative Thinking, Self Awareness	
16	WATER SURROUNDING THE EARTH (CHAPTER- 5)	<p>Diagram of Water Cycle highlighting the three processes</p> <p>Map of Ocean Currents</p> <p>Pictures of devastation by floods, earthquakes, etc.</p> <p>Discussion on Tsunami that hit Japan in 2010</p> <p>Activity: Case based study (Any one natural diaster) <i>(Activity will be assessed for Multiple Assessment)</i></p>	<p>Students will be able to:</p> <p>Understand the various processes involved in water cycle.</p> <p>Identify hot and cold currents on the map of world.</p> <p>Analyze the causes of natural disasters like floods and earthquakes.</p> <p>Enlist measures to take preventions during natural disasters.</p> <p>Life Skills: Critical Thinking, Effective Communication</p>	04
17	ADVERTISING AND DEMOCRACY (CHAPTER- 21)	<p>Students will participate in different activities such as Discussion on the different advertisements shown in the class (various advertisements of different types – social and public service advertisements like ORS and Polio drops, consumer awareness, etc.) ; Collage making,</p>	<p>Students will be able to:</p> <p>understand the different types of advertisements</p> <p>critically analyze the role of advertisements in society</p> <p>learn their roles as consumers and understand their rights</p> <p>Life Skills: Critical Thinking, Creative Thinking, Effective</p>	04

		Something To Do (Page 182 of text book) <i>(This chapter will be assessed as an activity-based chapter)</i>	Communication	

NOVEMBER (19 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
18	THE MUGHAL EMPIRE	Flow Chart/Time Line chart of the different rulers of the Mughal Empire. Activity: Political map of India showing the important places of Mughals (Delhi, Mathura, Lahore, Panipat, Agra, Devgiri) and the extent of empire under Ala-ud-din Khalji <i><u>(Activity will be assessed for Art Integrated Subject Enrichment)</u></i>	Students will be able to: Differentiate between the ruling strategies of the different rulers of the dynasties under the Mughal Empire Analyze the monuments built by the Mughals and compare them with the monuments built by the Indians. Assess the features of Indo- Islamic architecture. Life Skills: Creative Thinking, Critical Thinking, Self Awareness.	08
19	LIFE ON THE	Pictures showing	Students will be able to:	05

	EARTH (CHAPTER- 6)	<p>different vegetation belts of the world (forests, grasslands, deserts).</p> <p>Activity: Map showing the Tropical and Temperate Grasslands (Page 42 and 43 of text book) <i>(Activity will be assessed for Art Integrated Subject Enrichment)</i></p>	<p>Identify the different vegetation belts on the map of the world.</p> <p>Understand the relationship between the animal and plant kingdom with the environment</p> <p>Analyze the impact of human activity on the environment and suggest methods of preservation of plant and animal species</p> <p>Life Skills: Creative Thinking, Empathy, Critical Thinking</p>	
20	UNPACKING GENDER (CHAPTER- 22)	<p>Pictures of women in different occupations /professions.</p> <p>Discussion on gender inequality in India and at International level – reasons and solutions.</p> <p>Activity: Poster Making Topic: ‘Women Empowerment’ <i>(Activity will be assessed for Multiple Assessment)</i></p>	<p>Students will be able to:</p> <p>Appreciate the role of women in different professions.</p> <p>Critically analyze gender inequality in Indian society.</p> <p>Understand the role of education as a tool of change in the society.</p> <p>Life Skills: Critical Thinking, Empathy, Self Awareness, Critical Thinking</p>	06

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DECEMBER (22 DAYS)

<u>S.NO</u>	<u>CHAPTER</u>	<u>METHODOLOGY</u>	<u>LEARNING OUTCOMES</u>	<u>NO.OF DAYS</u>
21	HUMAN ENVIRONMENT (CHAPTER- 7)	<p>Pictures of settlements from stone age to modern age</p> <p>Discussion on the factors responsible for permanent settlement</p> <p>Chapter will be explained highlighting the different modes of transport and their importance</p> <p>Activity: Collage making on Transport & Communication <i>(Activity will be assessed for Art Integrated Subject Enrichment)</i></p>	<p>Students will be able to:</p> <p>understand the importance of discovery of fire and wheel analyze the different factors which help in settlements</p> <p>learn about the important sea ports and airports of the world</p> <p>Life Skills: Critical Thinking, Creative Thinking</p>	08
22	EMERGENCE OF INDEPENDENT STATES (CHAPTER- 16)	<p>Map showing the independent kingdoms</p> <p>Stories about the bravery of Shivaji and Tipu Sultan</p>	<p>Students will be able to:</p> <p>Analyze the reasons for the decline of Mughal Empire and setting up of independent states in</p>	07

		<p>Activity: Narrating memorable incidents related to Shivaji, Tipu Sultan, Guru Nanak, Maharaja Ranjit Singh etc.</p> <p>OR Role Play by the students.</p> <p>on different personalities mentioned in the chapter.</p> <p><u><i>(Activity will be assessed for Multiple Assessment)</i></u></p>	<p>India.</p> <p>Develop a feeling of patriotism towards our country.</p> <p>Respect our brave heroes who fought for the freedom of our country.</p> <p>Life Skills: Critical Thinking, Creative Thinking, Sense of belongingness</p>	
23	<p>MARKETS AROUND US (CHAPTER- 23)</p>	<p>Pictures of various types of markets that exist around us will be shown and discussion on the same with special reference to the big giants of today</p> <p>Activity: Group discussion or debate in the class on bargaining/ negotiation v/s fixed prices.</p> <p><u><i>(Activity will be</i></u></p>	<p>Students will be able to:</p> <p>differentiate between the three types of markets and highlight their features</p> <p>identify the role and importance of each category of market analyze the concept of demand and supply in determining the price of a product</p> <p>Life Skills: Effective Communication, Critical Thinking, Interpersonal Relationship</p>	07

		<i><u>assessed for Multiple Assessment)</u></i>		
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JANUARY (17 DAYS)

- Revision of Syllabus of Annual Exams to be held in February 2024

SUMMER HOLIDAY HOMEWORK:

- Prepare a Project on:
 - (I) Land and the People as explained in the class.
 - (II) Major Religions as explained in the class.
- Complete all written work related to the chapters done in class along with the activities and worksheets mentioned in the same chapters.
- Prepare for the Unit Test to be held in July 2020.

WINTER HOLIDAY HOMEWORK:

- Prepare the Project on Advertising and Democracy as explained in the class.
- Complete all written work related to the chapters done in class along with the activities and worksheets mentioned in the same chapters.
- Prepare for the Annual Exam to be held in February 2021.

LISTS OF MAPS TO BE DONE IN TERM-I

- GEOGRAPHY: (Both Identifying & Locating and Labelling)
 - Major Soil Types and states of each soil type. (Pg 11)
- HISTORY:(Both Identifying & Locating and Labelling)
 - Small kingdoms in North India (Pg 73)
 - Small kingdoms in South India (Pg 82)

LISTS OF MAPS TO BE DONE IN TERM-II

- GEOGRAPHY: (Both Identifying & Locating and Labelling)
 - Fishing Grounds and Major Ocean Currents (Pg 35)
 - Tropical Grasslands (Pg 42) and Temperate Grasslands (Pg 43)
- HISTORY: (Both Identifying & Locating and Labelling)
 - Regional Powers: Kashmir, Lodi Kingdom, Marwar, Mewar, Bahmani Kingdom and Vijaynagar Empire (Pg 110)
 - Mughal Empire under Akbar (Pg 122)

CURRICULUM PLANNER 2023-2024

CLASS 7

SCIENCE

As consistent with the stage of cognitive development, Science is being taken as a core subject in the curriculum. At this stage, it is a gradual transition from environmental studies to the elements of science. The child should be engaged in learning the principle of science through familiar experience, working with hands to design simple technological units and models and continuing to learn more about the environment and health.

Scientific concepts are to be arrived at mainly from activities, experiences, surveys, group activities, discussions with peers and teachers and organisation of data.

Science curriculum at the upper primary stage intends to develop

- Scientific temper and scientific thinking.
- Understanding about the nature of scientific knowledge. Process skills of Science.
- Appreciation of evolution of science.
- Sensitivity towards environmental concerns.

The curriculum of class VII has been organised around, the following themes/topics

Unit. No.	Name of the Chapter
1	Nutrition in Living Organisms -Plants
2	Nutrition in Living Organisms- Animals
3	Chemical Substances and Processes
4	Acids, Bases and Salts
5.	Heat
6	Motion and Time
7	Respiration in Organisms
8.	Transportation in Plants and Animals
9	Reproduction in Plants
10	Soil
11	Electric charges at rest
12	Light
13	Weather and climate
14	Fabric from fibre
15	Forests
16	Water
17	Electric Current and its Effects

Month	Chapters	Methodology	Learning Outcomes
April (18 days)	<p data-bbox="360 262 632 416">Chapter- 1 Nutrition in Living Organisms-Plants</p> <p data-bbox="360 972 632 1126">Chapter-2 Nutrition in Living Organisms-Animals</p>	<p data-bbox="652 342 1050 416">web-chart on different modes of nutrition.</p> <p data-bbox="652 461 1023 535">observe slides of Rhizopus and bread mould(virtual lab).</p> <p data-bbox="652 580 986 654">Discussion on Insectivorous plants</p> <p data-bbox="652 698 1042 808">Collect and paste pictures of different symbiotic relationships in scrap book.</p> <p data-bbox="652 936 991 1046">Explain the human digestive system with the help of a diagram.</p> <p data-bbox="652 1090 1023 1285">To draw labelled diagram of buccal cavity, tongue, small intestine, showing villi of small intestine, digestive system of ruminants</p> <p data-bbox="652 1330 975 1404">Video to show digestion in amoeba</p>	<p data-bbox="1088 306 1382 336">Students will be able to:</p> <p data-bbox="1088 380 1410 454">Explain different modes of nutrition.</p> <p data-bbox="1088 499 1469 573">Identify different raw materials required for Photosynthesis.</p> <p data-bbox="1088 618 1430 692">List the features of different insectivorous plants.</p> <p data-bbox="1088 736 1449 846">Summarise the methods of nutrient replenishment in the soil.</p> <p data-bbox="1088 974 1445 1048">Compare digestive system of human being and ruminants</p> <p data-bbox="1088 1093 1490 1167">Understand the role of villi in the absorption of food.</p> <p data-bbox="1088 1211 1489 1321">Explain the functions of different glands associated with the digestive system.</p> <p data-bbox="1088 1366 1442 1476">Diagrammatically explain the various steps involved during nutrition in Amoeba</p>
May (15 days)	<p data-bbox="360 1603 616 1713">Chapter 3 Chemical substances and processes</p>	<p data-bbox="652 1639 1054 1713">Flash card activity for matching symbols of ions and their charges</p> <p data-bbox="652 1758 1050 1868">Summarise the procedure followed for writing the chemical formula.</p> <p data-bbox="652 1912 1027 1986">Demonstrate different types of chemical reactions(virtual lab)</p>	<p data-bbox="1088 1682 1445 1917">Identify cations and anions Formulate chemical formulae Differentiate between pure substances and mixtures. Identify different types of chemical reactions</p>

<p>July (22 days)</p>	<p>Chapter 4 Acids, Bases and Salts</p> <p>Chapter 5 Heat</p>	<p>Identify acids and bases using natural indicators using a mobile kit.</p> <p>Show the reaction of acids and bases on</p> <p>synthesize indicators.</p> <p>Tabulate organic acids, mineral acids, strong acids, weak acids, strong bases, weak bases</p> <p>Formulate salts on the basis of their properties</p> <p>Demonstrate clinical and laboratory thermometer</p> <p>Compare clinical and lab. Thermometer by finding their least count.</p> <p>Draw a web chart of conduction, convection and radiation.</p> <p>Draw diagram to show land breeze and sea breeze</p>	<p>.</p> <p>Differentiate acids and bases using natural Indicators.</p> <p>Understand the properties of acids and bases.</p> <p>Interpret the chemical formulae.</p> <p>Write balanced chemical reaction.</p> <p>Classify acidic, basic and neutral salts on the basis of their properties</p> <p>Analyze the comparison of clinical and lab thermometers.</p> <p>Calculate the least count of the thermometer.</p> <p>Differentiate between conduction, convection and radiation and justify them with daily life examples.</p> <p>Value natural phenomenon like sea breeze, land breeze</p>
<p>August (23 days)</p>	<p>Chapter-6 Motion and time</p>	<p>Activity to show relative motion</p> <p>Observe the odometer of any vehicle and calculate the distance (Home assignment)</p> <p>Mobile kit activity on conversion of units in their daily life.</p> <p>Distinguish between Uniform/non uniform motion</p>	<p>Calculate speed of vehicle.</p> <p>Appreciate value of units in daily life</p> <p>Distinguish between Uniform and non-uniform motion.</p>

<p>September (22 days)</p>	<p>Chapter-7 Respiration in Organisms</p> <p>Chapter-8 Transportation in Plants and Animals</p> <p>Mid- term examination</p>	<p>Anaerobic respiration in yeast.(mobile kit activity)</p> <p>web chart on modes of respiration.</p> <p>Determine pulse rate</p> <p>Mobile kit activity to show the action of diaphragm during respiration</p> <p>Kitchen lab activity on transportation of water by stem.</p> <p>web chart on components of circulatory system.</p> <p>Demonstration of pulse rate.</p> <p>Diagrammatic explanation of excretory system of</p> <p>Revision</p>	<p>Compare; and contrast aerobic and anaerobic respiration.</p> <p>Distinguish between Breathing and respiration.</p> <p>Draw a labelled diagram of the respiratory system.</p> <p>Identify respiratory organs in different organisms.</p> <p>Understand transportation of substances in plants.</p> <p>Develop the concept of functioning of the heart.</p> <p>Summarise the process of excretion.</p> <p>Relate breathing rate with pulse rate</p>
<p>October (19 days)</p>	<p>Chapter-9 Reproduction in plants</p>	<p>Slides observation(virtual lab)</p> <p>Kitchen lab activity to show vegetative propagation.</p> <p>Vertical section of hibiscus flower.</p> <p>web-chart on different modes of reproduction and dispersal</p>	<p>Appraise and compare the different modes of asexual reproduction</p> <p>Discriminate between different methods of vegetative propagation.</p> <p>Relate the process of pollination with fertilization</p> <p>Categorise plants on the basis of mode of seed dispersal</p>

	Chapter 12: Light	Mobile kit activity to demonstrate the characteristics of image formed by plane mirror Study the relationship between angle of Incidence and angle of reflection through activity	Understand the importance of plane mirror in our daily life Differentiate between regular and diffused reflection
November (19 days)	Chapter-12 Light (contd.....) Chapter 14 Fabric from fibre Chapter 10 Soil	Collection of different types of natural and synthetic fibres. Flow diagram of conversion of fleece to wool Diagrammatic explanation of life cycle of silk moth Mode of soil profile Study and indicate different soil types on the map of India	Differentiate between natural and synthetic fibres Understand the process of formation of wool Draw the life cycle of silk moth Identify the various layers of soil Understand the properties of soil Relate various crops to soil type
December (22 days)	Chapter-16 Water	Make poster/collage related to water Paste latest article on Greenhouse Effect/global warming in activity file. Draw pie-chart on percentage of water on earth.	Represent the percentage of water on earth using a pie chart. Explain scarcity of water and its reasons. Value the importance of water management for survival.

	<p>Chapter- 13</p> <p>Weather and climate</p> <p>Chapter 15</p> <p>Forests</p>	<p>Make a powerpoint presentation on Water.</p> <p>Newspaper cutting for studying a weather of a place</p> <p>Adaptive features of animals through diagrams and picture gallery</p> <p>Picture gallery on forest and its products</p> <p>Designing food web</p> <p>Web chart on importance of forest</p>	<p>Differentiate between weather and climate</p> <p>Correlate the features of animals with the climatic zone where they are found</p> <p>Understand the importance of forests</p> <p>Identify the forest animals and show their inter-dependence on each other</p>
January (17 days)	<p>Chapter-17</p> <p>Electric current and its effects</p> <p>Chapter 11</p> <p>Electric charges at rest</p>	<p>Make connections of an electric circuit. Draw circuit diagrams with the help of symbols.</p> <p>Collect samples of electric fuses.</p> <p>Make an electromagnet.</p> <p>Activity on conductor and insulators</p> <p>Web chart on methods of charging</p> <p>Discussion on safety precautions during lightning</p>	<p>Draw symbols of devices used in electric circuits.</p> <p>Outline advantages and disadvantages of heating effects of current</p> <p>Make an electromagnet and understand the factors on which its strength depends.</p> <p>Draw a well labelled diagram of electric bell and understand its working</p> <p>Classify materials as conductors and insulators</p> <p>Enlist the safety precautions to be taken during lightning</p>
February	Revision		
March	Examination		

Summer Holiday Homework:

1. Make a model on the human Digestive system/ insectivorous plant/ mode of nutrition in Amoeba/ mode of nutrition in ruminant animals.
2. Make a chart on any three of the following-
 - a) Symbols of 10 cations and anions each
 - b) Symbols of first 20 elements
 - c) Steps involved in writing chemical formula with at least 10 examples
 - d) Types of chemical reactions giving 5 examples of each type.

Winter Holiday Homework:

1. Comparative study of different types of soil/forest/flora/ fauna in eastern India
2. WORKSHEETS

विषय-संस्कृतम्

सत्र-2023-24

कक्षा - VII

अधिगम-उपागमाः-

1. संस्कृतभाषया कथितान् निर्देशान् अवगच्छेयुः।
2. संस्कृतेन लिखिताः लघुकथाः पद्यानि च श्रुत्वा पठित्वा वा अवगच्छेयुः।
3. संस्कृतभाषया लघुवाक्यानि वदेयुः।
4. श्लोकानां सस्वरवाचने समर्थाः भवेयुः।
5. सरलसंस्कृतवाक्यानि रचयेयुः।

कार्यदिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
April (18 Days)	1. बुद्धिः एव अस्माकम् बलम् उपसर्गाः अव्ययपदानि	कथावाचनम् संयोजन-वियोजनम् वाक्येषु प्रयोगः	कथावबोधनम् नवीनपदानां रचना वाक्य-रचना

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
May (15Days)	2. अभ्यासः एव परमो गुरुः प्रत्ययाः - क्त्वा, ल्यप् सङ्ख्याः-1-40	कथावाचनम् संयोजन-वियोजनम् वाक्येषु प्रयोगः	कथाबोधनम् नवीनपदानां रचना वा

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
July (22 DAYS)	3.उपकारकाः वृक्षाः 4.आगच्छ भोजनं कुर्याम उपपदविभक्तयः धातुरूपाणि	गद्यवाचनम् संवादवाचनम् वाक्येषु प्रयोगः	विषयावबोधनम् सम्भाषणम् वा

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
August (23 Days)	5.सुवचनानि सन्धि-दीर्घ,गुण शब्दरूपाणि	श्लोकवाचनम् शब्दयोजनम् वाक्येषु प्रयोगः	भावावबोधनम् नवीनपदानां रचना वा

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
September (10 DAYS)	संवाद-पूर्तिः पत्र-पूर्तिः चित्रवर्णनम्	रिक्तस्थानपूर्तिः रिक्तस्थानपूर्तिः वाक्य-संरचना	शब्दकोशे वृद्धिः भावाभिव्यक्तिः कल्पनाशक्तेः विकासः

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
October (19 Days)	6.यस्य बुद्धिः तस्य बलम् वृद्धिसन्धिः सङ्ख्या-01-50	कथावाचनम् शब्दयोजनम् वाक्येषु प्रयोगः	कथाबोधनम् नवीनपदानां रचना

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
November (19 DAYS)	7.बुद्धिःएव उत्तमा 8.अविवेकःपरमापदां पदम्	कथावाचनम् कथावाचनम्	कथाबोधनम् कथावबोधनम्

	तुमुन् प्रत्ययः उपपदविभक्तयः	संयोजन- वियोजनम् वाक्येषु प्रयोगः	नवीनपदानां रचना
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कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
December (22 DAYS)	9.बुद्धिमान् गोपालकः अव्ययपदानि उपसर्गाः	कथावाचनम् वाक्येषु प्रयोगः संयोजन- वियोजनम्	कथाबोधनम् नवीनपदानां रचना

कार्य-दिवसाः	उपविषयाः	शिक्षणविधिः	लक्षिताधिगमाः
January (17 Days)	10.मधुरवचनानि शब्दरूपप्रयोगः धातुरूपप्रयोगः संवाद-पूर्तिः	श्लोकवाचनम् रिक्तस्थानपूर्तिः वाक्य-संरचना रिक्तस्थानपूर्तिः	भावावबोधनम् वाक्य रचना शब्दकोशवृद्धिः

February

वार्षिकपरीक्षायाः कृते अभ्यासः।

ग्रीष्मावकाश-गृहकार्यम्-

- 1.पंचप्राकृतिक-चित्राणां चयनं कृत्वा प्रत्येकम् आधृत्य पंच - पंच सरलसंस्कृतवाक्यानां लेखनं कुर्वन्तु।
- 2.पंचाशत्पर्यन्तं संख्यापदानां लेखनं कृत्वा कण्ठस्थं कुर्वन्तु।
- 3.पाठ्यक्रमे दत्तानि शब्दरूपाणि धातुरूपाणि च कण्ठस्थं कृत्वा लेखनाभ्यासं कुर्वन्तु।

शीतावकाश-गृहकार्यम्-

- 1.सरलहिन्दीवाक्यानां चयनं कृत्वा संस्कृतभाषया अनुवादं कुर्वन्तु।
- 2.वार्षिकपरीक्षायाः कृते सम्पूर्णपाठ्यक्रमस्य पुनरभ्यासं कुर्वन्तु।

नैतिक शिक्षा

कक्षा - VII

2023 - 2024

त्रैमासिक परीक्षा पाठ्यक्रम अप्रैल - 2023 से जुलाई - 2024 तक
पाठ्यक्रम का विवरण

पाठ - 1. ईश - स्तुति

2. धर्म के लक्षण
3. आर्ष समाज के नियम
4. अग्निमान गीत

अर्धवार्षिक परीक्षा पाठ्यक्रम - जुलाई - 2023 से सितम्बर - 2024 तक
पाठ्यक्रम का विवरण

पाठ - 5 व्यास

6. प्रातः उठने के लाभ
7. उद्बोधन गीत
8. सत्संग का महत्व
9. योग और उसके अंग
10. ईश विनय
11. स्वामी ब्रह्मानन्द

पूर्व वार्षिक परीक्षा पाठ्यक्रम अक्टूबर - 2023 से जनवरी - 2024 तक

पाठ - 12. महात्मा हंसराज

13. आर्ष पथिक लेखराम

वार्षिक परीक्षा पाठ्यक्रम अक्टूबर - 2023 से फरवरी - 2024 तक

पाठ्यक्रम का विवरण

पाठ - 14. उद्बोधन गीत

15. मेरा देश

16. रोगी कौन नहीं ?

17. अन्धविश्वास का फल

18. अटल प्रीति

19. हमारे पर्व

20. सन्ध्या

नैतिक - शिक्षा
कक्षा - VII
2023 - 2024
प्रथम - सत्र

उद्देश्य :-

1. जीवन में नैतिक मूल्यों का विकास
2. जीवन को मूल्यवान बनाना
3. मानवीय गुणों को शाश्वत बनाए रखना

क्रम सं०	मास	पाठ का नाम	शिक्षण विधि, गतिविधि एवं मूल्यांकन
1.	अप्रैल (18 दिवस)	1. ईश स्तुति 2. धर्म के लक्षण 3. आर्ष समाज के सिद्धांत	स्तुति का अर्थ, वाचन, स्तुति का महत्व धर्म का जीवन में महत्व एवं उपदेशिता विधियों का जीवन में महत्व, कठस्थीकरण
2.	मई (15 दिवस)	4. आभिमान गीत 5. व्याघ्रम	सामूहिक गापन एवं कठस्थीकरण जीवन में व्याघ्रम का महत्व, योग एवं व्याघ्रम में अन्तर समझना।
3.	जुलाई (29 दिवस परीक्षा सहित)	6. प्रातः उठने के लक्षण 7. उद्वोदन गीत 8. सत्संग का महत्व	प्रातः उषाकाल का चित्रण। प्रातः काल उठने का महत्व, आरोग्यता का लक्षण सचेष्ट रहने की भावना का विकास, अनिरीच्य पैदा करना। अर्थ, परिभाषा व सत्संग का महत्व।
4.	अगस्त (23 दिवस)	9. योग और उसके अंग 10. ईश विनय 11. स्वामी श्रद्धानन्द	जीवन में योग के अंगों का महत्व एवं उपदेशिता कठिता का सखर पाठ, जीवन में विनय का महत्व परिचय व कार्यों का ज्ञान एवं उनका योगदान
5.	सितम्बर (22 दिवस परीक्षा सहित)	12. महात्मा हुंटराज	जीवन परिचय एवं भाग का महत्व दर्शनीय स्थलों का शैक्षिक भ्रमण समग्र स्थान का चयन व्यवस्था के अनुसार किया जाएगा।

मैट्रिक शिक्षा
द्वितीय सत्र
वर्ष - 2023-2024

क्र.सं.	मास	पाठ का नाम	शिक्षण विधि, गतिविधि एवं मूल्यांकन
6	अक्टूबर (19 दिवस)	13. आर्षि पण्डित लेखराम 14. उद्घोष	पं० लेखराम पर चित्रण, आर्षि शब्द का अर्थ शब्द महत्व आत्मिक भावना का विकास, आर्षिक प्रश्न
7	नवम्बर (19 दिवस)	15. मेरा देश 16. रोगी कौन रहे ?	शब्द का महत्व, देश भावना की भावना का विकास स्वस्थ रहने की विधि, भोजन कैसे होना चाहिए
8	दिसम्बर (22 दिवस)	17. अन्धा विश्वास का फल 18. अटल पीति	अज्ञान दूर करने के लिए कहानी सुनाए, ज्ञान से जोड़ना कोवरा का सामूहिक गायन कला का विकास
9	जनवरी (17 दिवस परीक्षा सहित)	19. हमारे पर्व	किसी एक पर्व का चित्रण करना । तिथि एवं पर्वों का ज्ञान । पर्वों का चार्ट बनवाना ।
10	फरवरी (20 दिवस) परीक्षा सहित	20. सन्ध्या पूर्वाभ्यास	सन्ध्या के मन्त्रों का सत्य पाठ करना, याद कराना पुनरावृत्ति एवं परीक्षा की तैयारी ।

Class VII
Subject: -Art & Craft
Session- 2023-2024

Learning Objective

The objective of Art & Craft is to create & develop a sense of aesthetics, creativity & nurture innovative ideas in day-to-day life. Art is essential for a child's overall development & enhancing innovative skills which reflects in other spheres of life.

Month/ No of Days	Chapter Name	Methodology	Learning Objectives
April (21days)	<ul style="list-style-type: none"> Print Making Nature scene by brush printing 	<ul style="list-style-type: none"> Exploring various print making techniques with the help of demonstration including all the steps. Printing a nature scene by using brush printing technique, a detailed demonstration will be given. 	<ul style="list-style-type: none"> To learn & understand the concept of print making- using blocks, dry leaves, thread, stencil sponge, coin, etc. To learn a new exciting coloring activity using paints & brushes.
May (15 days)	<ul style="list-style-type: none"> Human figures in pencil shading 	<ul style="list-style-type: none"> 'Step-by-step demonstration will be given to draw and shade human figures in correct form. 	<ul style="list-style-type: none"> To learn & understand human anatomy, in poster & perspective.
July (24 days)	<ul style="list-style-type: none"> Portraiture in Pencil Portraiture in Color 	<ul style="list-style-type: none"> Students will learn the correct technique of making a human portrait in pencil shading referring the detailed demonstration provided to them. Students will learn the correct technique of making a human portrait in color referring the detailed demonstration provided to them. 	<ul style="list-style-type: none"> To study & learn the correct techniques of making a human portraiture to make it in a simpler and easier process. To study & learn the correct techniques of making a human portraiture to make it in a simpler and easier process.
August (22 days)	<ul style="list-style-type: none"> Best out of waste Rakhi Making. 	<ul style="list-style-type: none"> Students will be taught tocreative paper cutting flowers by folding & cutting technique along with a vase. Rakhi making activity will be organized, individually in the classes, to create beautiful Rakhis 	<ul style="list-style-type: none"> To learn & enjoy a new craft activity using ideas and motor skills. To develop the ideas, thought process & creative skills.
September (25days)	<ul style="list-style-type: none"> Graphic Design Craft work– Flower making 	<ul style="list-style-type: none"> Students will be asked to collect waste materials to re-create some utility items, like 	<ul style="list-style-type: none"> To reuse, recycle, & recreate new things from old & waste materials, giving a creative

		<ul style="list-style-type: none"> pen holders, photo frames wall hangings, vase making & etc. Students will be asked to create graphic design inspired by contemporary/abstract/modern art. A demonstration will be given for the same. 	<ul style="list-style-type: none"> touch. To understand the new style of art(modern, abstract or contemporary & to recreate a piece of art inspired by the same.
October (17 days)	<ul style="list-style-type: none"> Diwali Cards/Rangoli designs Diya painting & Pot decoration(Competitions) 	<ul style="list-style-type: none"> Students will be asked to create variety of Diwali greetings cards using different color medium& different technique. A elaborated demonstration will be provided to the student for Pot decoration & Diya painting. 	<ul style="list-style-type: none"> To enhance & uplift the festive mood along with the touch of some creative skills & crafty ideas. To develop one's ideas & imagination on the theme of Indian Festivals.
November (24 days)	<ul style="list-style-type: none"> Sketching & shading from the book- 'STEP-BY-STEP' Print Making 	<ul style="list-style-type: none"> Students will complete first 10 pages of the book. 	<ul style="list-style-type: none"> This habit of regular sketching & shading will surely help them to improve their overall drawing skills.
December (25 days)	<ul style="list-style-type: none"> Drawings on Christmas Eve. New year card making 	<ul style="list-style-type: none"> Student will be asked to imagine & visualize images on Christmas celebrations, like Santa Claus, Christmas tree Snowman, Stars, Bells, etc.& draw pictures accordingly. Students will be instructed with various ideas & design for new year greeting card making. 	<ul style="list-style-type: none"> Christmas is exciting time for children & another mood lifter. They will be encouraged to draw colorful images on this occasion. To understand the importance of the arrival of the new year, which motivates students to make new resolutions & create new achievements.
January (18 days)	<ul style="list-style-type: none"> Animal & human figures from the book -'STEP-BY-STEP' Landscape & nature scene from 'Step-by-step' 	<ul style="list-style-type: none"> Students will be asked to complete all the animal & human figures from their core book. Landscape & nature study will be completed from their core book. 	<ul style="list-style-type: none"> To learn& improve their drawing & sketching skills. To enhance their observation & drawing skills.

<p>February (-- days)</p>	<ul style="list-style-type: none"> • Traditional painting Folk Art (black & white) • Folk art in color 	<ul style="list-style-type: none"> • Students will be explained about their national heritage & rich culture on Folk art, which will help them to understand & draw designs on folk paintings. 	<ul style="list-style-type: none"> • To Know about the rich culture & types of traditional Art of India. • To Know about the rich culture & types of traditional Art of India.
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HEALTH AND PHYSICAL EDUCATION (503)

SPORTS CLASS - VII (2023-2024)

General Objectives :

- To develop awareness regarding the importance of Physical Fitness in individual and social life including life skill.
- To develop interest in Exercise, Sports and Games for self satisfaction and make it a part of life.
- To inculcate values and skills in children in order to promote self control, concentration, peace and relaxation to avoid the ill effect of stress, strain and fatigue of routine every day life.
- To develop more positive attitude towards challenges, winning and losing, thus preparing students for like and fun the work place.

WORKING DAYS - 19

APRIL

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Introduction of Game	Any one Game	Explanation Method Introduction of specific Game. <u>Demonstration Method :</u> Learning of basic skill of the game.	Students will come to know the basic skill of the game.
<u>STRAND II</u> Yoga	Any Two Meditation Asanas	Demonstration and Explanation Method. Every student will do Sukhasana and Padma Asanas.	Improve concentration power/ability.
<u>STRAND IV</u> Body Composition	BMI for specific Age and Gender	BMI is calculated from body mass (M) and height <u>Equipment</u> scales and stadiometer as for weight and height.	Know about their BMI level.

WORKING DAYS - 16

MAY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Game and Sports		Demonstration and Explanation Method. Learning of 5 basic skills of your games.	Learning of Basic skills of the game.
<u>STRAND II</u> Yoga Any 5 Cultural Asanas		Tadasana, Trikonasana, Vajar Asana, Gomukh asanas, Akarandhanur Asana.	Come to know about Meditation Asanas and Cultural Asanas.
<u>STRAND IV</u> Muscular Strength Partial Curl up (Core)		The curl up test measures abdominal muscular strength and endurance.	Records the maximum number of sit ups in 30 sec.
Flexed/Bent Arms Hang (up per Body)		Muscular endurance/functional strength <u>equipment:</u> stopwatch, and elevated horizontal Bar	The total time in second is recorded.

WORKING DAYS - 22

JULY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports		Demonstration and Explanation Method. Practice of Basic skills and perform in match. Starts with Meditation Asanas; and do 5 Cultural Asanas	Students will play match for short period.
<u>STRAND II</u> Cultural Assnas			Improve Concentration and Flexibility, Strength and Endurance.
<u>STRAND IV</u> Flexibility Measurements of flexibility of lower back and hamstring muscles	Sit and Reach Test	Demonstration and Explanation Method. This test is conduct with set and reach box and score is recorded to the nearest centimeter as the distance reached by the hand. Equipment - Sit and Reach Box	Flexibility of lower back and upper leg muscle will improve.

WORKING DAY - 24

AUGUST

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Specific Game	Explanation and Demonstration Method. Practice of General and Specific Fitness Exercise and Skill.	Improve the performance of your game.
<u>STRAND II</u> Yoga	Cultural Asanas	Sarvang asanas, Pawanamuktasana, Bhujang asanas, Salabh asanas, Dhanuras asana.	Increase the flexibility and accuracy.
<u>STRAND IV</u> Endurance Cardiovascular Fitness	600 yard mt. Race 50 mt. Dash	600 yard Run/walk in fastest possible pace. Objectives to cover 600 yard distance. 50 mt. dash (sprint) run with minimum time recorded.	Time taken for completion Time taken for completion
Co-ordination speed Limbs movement			

SEPTEMBER

WORKING DAYS - 22

Contents	Test	Methodology / Activity	Learning Outcome
<u>RAND I</u> Games and Sports	Match of specific game	Demonstration and Explanation Method. Organise match of specific game in your relative class.	Find out the strengthen and weak skill of student.
<u>RAND II</u> Yoga	Parnayam	Practice of Pranayam Purak, Rachek and Kumbak	Improve the efficiency of Respiratory system and lungs capacity.
<u>RAND IV</u> dance (Optional) (Flamingo Balance Test)	Static Balance Flamingo Balance Test	Ability to balance successfully on a single leg on the beam/line.	Total time till the student loses balance.
Rate Tapping (Optional)	Co-Ordination	Test speed and co-ordination of limb movement by tapping on the adjustable height table on two discs with non preferred hand as quickly as possible (25 full cycle 50 taps)	Time taken to complete 25 cycle is recorded.

OCTOBER

WORKING DAYS - 20

Contents	Test	Methodology / Activity	Learning Outcome
<u>RAND I</u> Introduction of Game	Any one Game	<u>Explanation Method</u> Introduction of specific Game. <u>Demonstration Method :</u> Learning of basic skill of the game.	Students will come to know the basic skill of the game.
<u>RAND II</u> Yoga	Any Two Meditation Asanas	Demonstration and Explanation Method. Every student will do Sukhasana and Padma Asanas.	Improve concentration power/ability.
<u>RAND IV</u> Body Composition	BMI for specific Age and Gender	BMI is calculated from body mass (M) and height Equipment scales and stadiometer as for weight and height.	Know about their BMI level.

WORKING DAYS - 20

NOVEMBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Game and Sports		Demonstration and Explanation Method. Learning of 5 basic skills of your games.	Learning of Basic skills of the game.
<u>STRAND II</u> Yoga Any 5 Cultural Asanas		Tadasana, Trikonasana, Vajar Asana, Gomukh asanas, Akarandhanur Asana.	Time to know about Meditation Asanas and same. Cultural Asanas.
<u>STRAND IV</u> Muscular Strength Partial Curl up (Core)		The curl up test measures abdominal muscular strength and endurance.	Records the maximum number of sit ups in 30 sec.
Flexed/Bent Arms Hang (up per Body)		Muscular endurance/functional strength <u>equipment</u> : stopwatch, and elevated horizontal Bar	The total time in second is recorded.

WORKING DAYS - 23

DECEMBER

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports		Demonstration and Explanation Method. Practice of Basic skills and perform in match.	Students will match for short period.
<u>STRAND II</u> Cultural Asanas		Starts with Meditation Asanas and do 5 Cultural Asanas	Improve Concentration and Flexibility and Strength Endurance.
<u>STRAND IV</u> Flexibility Measurements of flexibility of lower back and hamstring muscles	Sit and Reach Test	Demonstration and Explanation Method. This test is conduct with set and reach box and score is recorded to the nearest centimeter as the distance reached by the hand.	Flexibility of lower back and upper leg muscle will improve.

WORKING DAYS - 17

JANUARY

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Specific Game	Explanation and Demonstration Method. Practice of General and Specific Fitness Exercise and Skill.	Improve the performance of your game.
<u>STRAND II</u> Yoga	Cultural Asanas	Sawang asanas, Pawanmuktasana, Bhujang asanas, Salabh asanas, Dhanuras asana.	Increase the flexibility and accuracy.
<u>STRAND IV</u> Endurance Cardiovascular Fitness	600 yard mt. Race	600 yard Run/walk in fastest possible pace. Objectives to cover 600 yard distance.	Time taken for completion
Co-ordination speed limbs movement	50 mt. Dash	50 mt. dash (sprint) run with minimum time recorded.	Time taken for completion

FEBRUARY

WORKING DAYS - 23

Contents	Test	Methodology / Activity	Learning Outcome
<u>STRAND I</u> Games and Sports	Match of specific game	Demonstration and Explanation Method. Organise match of specific game in your relative class.	Find out the strengthen and weak skill of student.
<u>STRAND II</u> Yoga	Parnayam	Practice of Pranayam Purak, Rachek and Kumbak	Improve the efficiency of Respiratory system and lungs capacity.
<u>STRAND IV</u> Balance (Optional) (Flamingo Balance Test)	Static Balance Flamingo Balance Test	Ability to balance successfully on a single leg on the beam/line.	Total time till the student loses balance.
Plate Tapping	Co-Ordination	Test speed and co-ordination of limb movement by tapping on the adjustable height table on two discs with non preferred hand as quickly as possible (25 full cycle 50 taps)	Time taken to complete 25 cycle is recorded.

CURRICULUM PLAN
SESSION(2023 – 2024)
DANCE
CLASS-7TH

Learning Objectives :-

1. Knowledge of the rich cultural heritage of India .
2. Knowledge of different dance forms and Gharana .
3. Develop the dancing skill , creativity , imagination / innovation .

<i>Month/Days</i>	<i>Chapter / Topic</i>	<i>Methodology</i>	<i>Learning Objectives</i>
<u>April(18)</u>	<ol style="list-style-type: none"> 1. Bhumi Pranam 2. Discussion of Indian Classical Dance 	<ol style="list-style-type: none"> 1. Each step will be taught individually with the help of graceful steps and movements 2. Students will learn and try to perform 	<ol style="list-style-type: none"> 1. Importance of dancing skills
<u>May(15)</u>	<ol style="list-style-type: none"> 1. Classical Dance :- Hand Movements of classical dance 	<ol style="list-style-type: none"> 1. Children will be taught step by step individually . 2. Students will be taught about the different Mudras . <p>Activity - Students will PERFORM individually the same .</p>	<ol style="list-style-type: none"> 1. Will improve awareness towards Dance
<u>July(22)</u>	<ol style="list-style-type: none"> 1. Patriotic Dance 	<ol style="list-style-type: none"> 1. The meaning of the song will be explained by the teacher to improve the feel and enhance the quality of dance . 2. Students will then try and perform the same . 	<ol style="list-style-type: none"> 1. Feeling of Patriotism



<u>August(23)</u>	1. Patriotic Dance	1. Children will also be taught in group to develop coordination among themselves . 2. Discussion of freedom fighters	1. Feeling of Patriotism
<u>September(10)</u>	1. Knowledge about Folk Dance 2. 5 Basic steps of folk Dance	1. Students will be told about different styles Folk Dances of India and related costumes 5 basic steps will also be taught to the teacher 2. Discussion of Folk Dance Activity – Students will be asked to speak / write about different states , costumes etc .	1. Knowledge of the rich culture heritage of India .
<u>October(19)</u>	1. Basic Folk Dance Steps 2. Rhythm aspect of different folk dances of India .	1. Every student will be taught different Folk Dance Steps . 2. Discussion on different Folk dance Movements of different states . Students will practice individually as well as in group .	1. Enhance the dancing skills develop the stage Presentation Skills .
<u>November(19)</u>	1. Shloka Dance 2. Knowledge of Shloka Meaning	1. Students will learn Shloka and the Meaning and also by heart the same . They will also be taught appropriate based on the meaning of Shloka 's. 2. Teaching Usage of Different Shloka 's Meaning	1. Students will learn to recite , explain the meaning and also dance with the Shloka .
<u>December(22)</u>	1. Classical Dance 'Basic Tukra' 2. Knowledge about Mudra	1. Teaching will be done using different Mudras 2. Students will practice individually as well as in Group .	1. Enhance and develop dancing skills .



<u>January(17)</u>	<ol style="list-style-type: none"> 1. Patriotic Dance 2. Knowledge of famous freedom fighters name and work . 	<ol style="list-style-type: none"> 1. One by one steps will be taught with the meaningful movements according to the song . 2. Discussion of freedom fighters 	<ol style="list-style-type: none"> 1. To develop the acting skills and expressions
<u>February</u>	<ol style="list-style-type: none"> 1. Knowledge of Taal TeenTaal 	<ol style="list-style-type: none"> 1. TeenTaal will be taught in proper Rhythm with Taali , Khaali and Matra etc . 	<ol style="list-style-type: none"> 1. To build the Rhythm Sense

Subject:-ICT
Class VII
(2023-24)

Learning Objective

The objective of Information & Communication Technology as a subject, is to provide access to analytical problem solving skills, empowering the individual to identify a problem, design and create various solutions, and then make a qualitative judgement as to which is the best tool for the job.

The focus is to empower the students with the methods to create a variety of digital products using appropriate tools and applications. It aims to equip them with the techniques to save, store and manage digital resources. It would encourage them to develop entrepreneurial skills.

The goal is to develop the skills of Critical thinking, Collaborative working, Problem Solving, Creativity and Innovation in addition to enhancing their aesthetic thinking skills. The knowledge of ICT can assist the students to use these skills in their daily life to carry out their work in an organized and smart manner as well as increase their efficiency with proper use of time and energy.

Month/ No of Days	Chapter Name	Methodology	Learning Objectives
April (18 days)	Evolution of Computer 1. History Of Computers 2. Generation of Computers 3. Tech Trends: Last Fifteen Years	1. Introduction to the “History Of computers “ & “Generation of Computers” through videos/group discussion 2. Questionnaires based on the new concepts	The students would be able to <ul style="list-style-type: none"> • Appreciate the Evolution of Computers • Differentiate between different Generations • Understand and appreciate Tech Trends
	Class Activities: Pg-2,4,10 Role play activity-“Who am I?”. This will also help to develop their Public Speaking Skills .		
May (15 Days)	Scratch-1 1. Introduction to Creative Computing :Scratch 2. Scratch Interface and its Components 3. Working with sprite, Editing sprite 4. Resizing and creating a costume in sprite 5. Saving, sharing and resizing a project.	1. Plot X-Y graph and demonstrate the concept of 2D plane and coordinates for the scratch stage. 2. Use of Smartboard to illustrate the various parts of the Scratch window. 3. Demonstration of the various steps to be followed to create, save, open, share a project. 4. Hands on activities	<ul style="list-style-type: none"> • Appreciate scratch as a powerful tool to create stories, games and animations. • Appreciate the use of different blocks in Scratch software. • Understand and use Scratch Interface. • Use Scratch Editing Tools
	<ul style="list-style-type: none"> • Hands on Activities: pg 15,19,25 • Create the animated diagram of “Water Cycle” / “Life Cycle of a Butterfly” using Scratch • Construct an animated story to promote Sustainable Development Goals using Scratch. This would enhance the concept of Global Awareness. 		

<p>July (22 days)</p>	<p>Scratch-II Scratch programming Blocks Writing Script using Motion Blocks Animating the background</p>	<ol style="list-style-type: none"> 1. Illustrate the importance and the functioning of various Blocks of the Scratch window. 2. Exhibit the various steps to be followed to create innovative and interactive projects with sound, recording etc on smart board 3. Use the day to day examples to introduce the concept of Variables, Constants and Functions and then integrate them in programming. 4. Hands on activities 	<ul style="list-style-type: none"> • Appreciate and understand the elementary basics of programming • Learn to use the different blocks
<ul style="list-style-type: none"> • Class Activities: Pg-27 • Hands on Activities: Pg-28,29,30, 334,35,37, 38,39,42 • Create an interactive game based on “Healthy Eating Habits” using scratch. This will help to develop the Health & wellness literacy. • Generate beautiful patterns for the design for a fabric using scratch. 			
<p>August (23 days)</p>	<p>Introduction to GIMP Image editing Tools- Introduction GIMP-An Image editing Tool: An Introduction Understanding GIMP Window Creating a New file Opening an Existing File Saving File(.xcf and other formats) Starting with Image windows Image editing Tools</p>	<ol style="list-style-type: none"> 1. Introduce the concept of Pixels, Resolutions and Bitmap by drawing a grid and filling the relevant boxes. 2. Group discussion regarding the relevance of GIMP. 3. Group discussions to find the similarities/ differences among features available in the various software. 4. Use of Smartboard for the illustration of the various tools of the GIMP software. 	<ul style="list-style-type: none"> • Appreciate GIMP as Image Editing tool • Learn to Create, open and save file • Understand GIMP window • Use tools Provided to tool window • Learn to Crop the images • Understand layers and its Concept
<ul style="list-style-type: none"> • Class Activities: Pg-45,46.54 • Hands on Activities: Pg-50, 52, 55, 56,57,58,59,62,68,71,72,74, 76 • Create or insert a drawing edit it by resizing and cropping it. • This would help in enhancing the aesthetic thinking skills 			
<p>Sep. (10 Days)</p>	<p>Recapitulation of all the previous concepts Mid Term Examination</p>		
<p>Oct (19 Days)</p>	<p>GIMP Tools Painting in GIMP- Pencil and Paint brush Tool Sheer tool: Flip tool, rotate, Perspective , Blur/Sharpen,</p>	<p>Group discussion regarding the various features available in any Image editing software. Illustration of the various tools of the GIMP software and their features/options on the Smartboard</p>	<ul style="list-style-type: none"> • Appreciate Various tools available in GIMP • Use advanced tools of GIMP for Editing images.

	Smudge, Dodge /Burn Tool and Blend tool		
	<ul style="list-style-type: none"> • Class Activities: Pg—85,87,90,95 • Hands on Activities: Pg-78,80,82, 84,86,92 • Prepare the Almanac Cover for your school using GIMP. • This would help to boost a sense of responsibility, 		
Nov (19 Days)	Advanced GIMP 1. Operations on layers 2. Masking- Introduction and example 3. Filters	Illustration of the various tools of the GIMP software and their features/options on the Smartboard	<ul style="list-style-type: none"> • Understand the concept of layers • Use layer operations • Appreciate masking Concept • Learn to apply Filters
	<ul style="list-style-type: none"> • Class Activities: Pg-106,110 • Hands on Activities: Pg-98,100,101,104,111 • Design the Annual day Invitation card using the advance features of GIMP • Create an innovative logo for Interschool Event using layers and filters. • This will help to enhance the creativity and innovation skills. 		
Dec (22 Days)	Basics of Internet 1. World wide web 2. Web servers 3. Web browsers 4. Websites and web pages 5. URL 6. Bogs types and features 7. Social Networking	Introduction to new concepts of WWW, Web servers, dynamic & static websites etc followed by the respective questionnaires. Group discussion on the uses and importance of the various new concepts.	<ul style="list-style-type: none"> • Understand the concept of World Wide web • Appreciate the concept of web Servers and its uses. • Understand the concept of web browsers • Learn the use of blogs
	<ul style="list-style-type: none"> • Class Activities: Pg-114,115,116, 118,120,122,125 • Hands on Activities: Pg-123,124 • This would help in enhancing the Digital Literacy Skills and develop a Sense Of Social Responsibility 		
January (17 days)	Internet And web Services 1. Chat, E-mail 2. Video Conferencing 3. Social Networking 4. E-groups 5. E-Learning 6. E-Commerce 7. E-Shopping 8. E-Reservation	Class Discussion about the various chatting apps, emoticons, social networking sites, etc Debate on the Traditional and Modern techniques of sending messages.	<ul style="list-style-type: none"> • Understand the various websites and web services • Appreciate the concept of E-learning, E -commerce, E -Shopping, E-Reservation, E-Banking etc. • Use Social networking site and collaborative learning and knowledge acquisition and e groups.
	<ul style="list-style-type: none"> • Class Activities: Pg-128,132,139,140 • Activity based on Research on the various E-shopping sites, E-reservation sites,etc • This would help in enhancing the Digital Literacy Skills. • Recapitulation of all the previous concepts 		

Holiday Homework

Summer Break Holiday Homework

- Prepare an animation on scratch based on any of the following topics: Covid-19, Swachha Bharat Abhiyan, Waste Management, Endangered Animals, Save Wild Life, Environment, Cyber Crime, Unbalanced Ecosystem, Global Warming, Systems Of Human Body, Animal Kingdom, Social Networking, Disaster Management, Corruption, Sources Of Energy, Story Of Fiber, Child Labor.

Winter Break Holiday Homework

- Prepare a movie to showcase the various concepts learned using Adobe Spark/Scratch.
- Create an innovative picture book. It must contain pictures of your favorite sports person/celebrity or yourself. Make constructive use of GIMP tools to enhance the appearance of the images in your picture book.