

### (An Institution of the Child Education Society (Regd.), New Delhi) NTPC Darlipali, Odisha

### SPLIT-UP SYLLABUS-2024-25 Class – IX

#### **SUBJECT- ENGLISH**

- 1. Beehive
- 2. Moments

MONTHS	TOPICS	LEARNINGOUTCOMES
APRIL 2024	Literature (Beehive) PROSE The Fun They Had	<ul> <li>To enable the students to read, write, speak understand English correctly.</li> <li>To enable the students to understand the difficult words and phrases in the lesson.</li> <li>To acquaint the students with a scientific story.</li> <li>To enable the students about Robots and Robotic teachers.</li> </ul>
	The Sound of Music	<ul> <li>To enable the students to get inspiration from the real life experiences of a differently abled person.</li> <li>To enable the learners to extrapolate from the given text.</li> <li>To sensitize the students to the feelings of an individual.</li> <li>To enable the students to feel the struggle of Evelyn for her success.</li> </ul>
	POETRY The Road Not Taken	<ul> <li>To understand that the decisions taken by people shape their lives.</li> <li>Understand that the decisions taken by people shape their lives.</li> <li>Describe the dilemma of the poet and the poetic devices used in the poem.</li> <li>Enhance creativity and imagination.</li> <li>Know the factors that determine our choice</li> </ul>
MAY 2024	Literature(Beehive) POETRY Wind	<ul> <li>To understand various poetic devices (repetition/ free verse/ metaphor)</li> <li>To know about the literature of other language (Tamil).</li> <li>To enrich the vocabulary.</li> <li>To kindle the imagination of creative poetry</li> </ul>
	<b>Grammar</b> Subject – verb concord	To understand use of correct form of verb with the subject.
JUNE 2024	Supplementary Reader: (Moments) The Lost Child	<ul> <li>To understand the relationship of wishes and reality.</li> <li>To understand value of family members.</li> <li>To appreciate beauty of nature and surroundings.</li> <li>To get the idea of effective writings in simple language that conveys deeper meanings.</li> </ul>
	<b>Grammar</b> Tenses	To develop critical thinking by analyzing the text

	Diary Entry/ Story Writing	
		To know about the different forms of tenses.
		To know about the different forms of tenses.
JULY 2024	Literature(Beehive) PROSE The Little Girl	<ul> <li>To understand the importance of the parents.</li> <li>Acquisition of grammar accuracy.</li> <li>To write textual questions using the appropriate vocabulary.</li> </ul>
	A Truly Beautiful Mind	<ul> <li>To introduce the students to the new words and phrases of English language.</li> <li>To develop the interest of the students to a literary piece.</li> <li>To develop the scientific temper of students.</li> <li>To make the students conscious of the scientific invention and discoveries.</li> </ul>
	The Snake and the Mirror	Understands and Analyses the theme of the lesson that all creatures have right to live.
	POETRY Rain on the Roof	<ul> <li>To inculcate the habit of reading poems.</li> <li>To admire the bliss of nature in the form of rain.</li> <li>Sensitize the learners to ideas and emotions that are evoked by rain.</li> <li>To make them realize that nature gives soothing/ healing effect.</li> </ul>
	The Lake Isle of Innisfree	<ul> <li>To understand various poetic devices.</li> <li>To help students to learn to adopt and observe peace and tranquility of nature in their lives</li> </ul>
	Supplementary Reader: (Moments) The Adventures of Toto	<ul> <li>To sensitize students towards loving animals</li> <li>List and interpret the incidents of the story.</li> </ul>
	<b>Grammmar</b> Determiners	<ul> <li>identify and use determiners.</li> <li>Use determiners and clauses accurately in speaking and writing the language.</li> </ul>
	Reported speech	<ul> <li>To learn about the characteristics difference between direct and indirect speech.</li> <li>To learn about the change in pronoun.</li> <li>To learn about the change in time reference.</li> <li>To change all kind of sentences.</li> </ul>
AUGUST 2024	Supplementary Reader: (Moments) Iswaran the Storyteller	<ul> <li>To learn about the story telling technique.</li> <li>To learn how to compose an interesting story.</li> <li>To learn structure of Tenses.</li> </ul>
	In the Kingdom of Fools	<ul> <li>Read, recall and narrate the story.</li> <li>Expand vocabulary,</li> <li>Infer the thoughts and emotions of the characters.</li> <li>Analyse the plot and the situations and express the dangers posed by foolish people</li> </ul>
	Reading Comprehension 1.Discursive passage	Comprehend the given passage, analyse the text, infer the theme/ideas, interpret the topic, expand their vocabulary and develop an understanding of different text genres.

	2 Comband Erry 1			
	2.Case based Factual passage(with visual input/statistical data/ chart etc.200-250words)			
	HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)			
SEPTEMBER	Literature (Beehive) PROSE My Childhood	<ul> <li>To instil values of generosity, kindness, humility and communal harmony among the children.</li> <li>To enable them to frame sentences using the new words and phrases.</li> </ul>		
	POETRY A Legend of the Northland	<ul> <li>Acquaint the students with a Mythological story.</li> <li>Enjoy poetry in the form of Ballad.</li> <li>To identify figures of speech.</li> </ul>		
	No Men Are Foreign	<ul> <li>To inculcate values amongst the students such as unity, affection, activeness, awareness, carefulness, creativity etc.</li> <li>To let the students know that a thought of war can only be defeated by the thought of peace.</li> </ul>		
	Supplementary Reader: Moments The Happy Prince	<ul> <li>To enable students understand the real experience of good deeds.</li> <li>To enable and sensitize them to share the feeling of happiness, love, charity and sacrifice.</li> <li>To sensitize them to have empathy, sympathy and a helping hand towards the sufferings of humans.</li> <li>To enable them to render the selfless service to the humanity.</li> </ul>		
OCTOBER	Literature (Beehive) PROSE	<ul> <li>Understand the importance of values in life.</li> <li>Students will learn how hard work and determination can help go a long way.</li> </ul>		
	Reach For The Top			
	POETRY	To understand that conserving nature is the need of hour.		
	On killing a tree	Critically analyse the depleting forest cover.		
	A Slumber Did My Spirit Seal	<ul> <li>To make students understand the reality of life and death.</li> <li>To realize students harsh realities of life.</li> <li>To enable students, connect poem with real life.</li> </ul>		
	Supplementary Reader: Moments The Last Leaf	<ul> <li>To understand that "A friend in need is friend indeed".</li> <li>Students will learn that patience is the plaster of all sorrows.</li> </ul>		
NOVEMBER	Literature (Beehive)	<ul> <li>To use new words and phrases in their own language.</li> <li>To know the culture and religion of Hindus and Buddhism.</li> </ul>		
	<b>PROSE</b> Kathmandu	To enable the students to understand the difference between a 'home' and a 'house'.		
	Supplementary Reader: Moments A House is not a Home	<ul> <li>To enable to distinguish between natural and manmade disaster.</li> <li>To enable the students to share their personal experience about their loss if any.</li> </ul>		
		To enrich vocabulary and its usage within appropriate context.		

	The Beggar	<ul> <li>To be truthful irrespective of situations.</li> <li>To make students understand the relationship between self-awareness, violation of personal space and helping behavior.</li> <li>To identify beggars and emphasize the importance of living with dignity.</li> </ul>
DECEMBER	Literature (Beehive) PROSE If I were You	<ul> <li>To understand some examples of wit and irony.</li> <li>To learn and locate the right meanings of new words and phrases from the dictionary.</li> <li>To comprehend the text.</li> </ul>
JANUARY- FEBRUARY		REVISION FOR ANNUAL EXAMINATION

### SUBJECT-HINDI

- **1.** स्पर्श भाग -1
- 2. संचयन भाग -1
- 3.व्याकरण परिचय

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	स्पर्श काव्य खण्ड- 1-रैदास के पद स्पर्श गद्य खण्ड - 1-दुःख का अधिकार संचयन -	<ul> <li>भारतीय चिंतन परंपरा की समझ विकसित करना</li> <li>3- भारतीय संत परम्परा से अवगत होना</li> <li>आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना</li> <li>सभी प्राणियों के प्रति दया का भाव और जीने का अधिकार अतीत</li> </ul>
	1-गिल्लू व्याकरण -	<ul> <li>की घटनाओं को याद रखना और वर्तमान के बारे में समझ बनाना</li> <li>भाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना</li> </ul>
	1-शब्द और पद 2-अनुस्वार रचनात्मक लेखन - 1-अपठित गद्यांश	<ul> <li>व्याकरण के नियमों को समझना</li> <li>छात्रों की बौद्धिक गहराई की जाँच करना'।</li> </ul>
JUNE	स्पर्श काव्य खण्ड- 2-रहीम के दोहे स्पर्श गद्य खण्ड - 2-एवरेस्ट मेरी शिखर यात्रा	<ul> <li>भारतीय चिंतन परंपरा की समझ विकसित करना ,भारतीय संत परम्परा से अवगत होना</li> <li>आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना</li> </ul>
	संचयन - 2-स्मृति	• सभी प्राणियों के प्रति दया का भाव और जीने का अधिकार अतीत

	व्याकरण - 3-उपसर्ग -प्रत्यय 4-विराम चिह्न रचनात्मक लेखन - 2-अनुच्छेद लेखन	की घटनाओं को याद रखना और वर्तमान के बारे में समझ बनाना  • भाषा की शुद्धता और सुंदरता को बनाए रखना  • विपरीत अर्थ प्रकट करने वाले शब्दों का ज्ञान  • भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना
JULY	स्पर्श काव्य खण्ड- 3-गीत-अगीत स्पर्श गद्य खण्ड -	<ul> <li>आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना</li> <li>अतिथि को देवता समझाना एवं भारतीय संस्कृति का पालन करना</li> </ul>
	3-तुम कब जाओगे अतिथि संचयन - 3-कल्लू कुम्हार की उनाकोटी	• पर्यटन ,देशप्रेम ,अन्य राज्य की संस्कृति ,खानपान का परिचय
	व्याकरण - 5-संधि रचनात्मक लेखन - 3-चित्र वर्णन	<ul> <li>छात्रों की ध्वनियों, ध्वनियों के सूक्ष्म अंतर और उच्चारण के नियमों का ज्ञान कराना</li> <li>भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना</li> </ul>
AUGUST	स्पर्श काव्य खण्ड- 4-अग्निपथ	• संघर्ष ,त्याग ,आत्मसम्मान जैसे गुणों का विकाश
	स्पर्श गद्य खण्ड - 4-वैज्ञानिक चेतना के वाहक	<ul> <li>वैज्ञानिक दृष्टिकोण का विकाश ,देशप्रेम ,संघर्ष त्याग की भावना का विकास</li> </ul>
	संचयन - 4-मेरा छोटा सा निजी पुस्तकालय	• पुस्तकों के प्रति प्रेम ,आदर्शवाद एवं नैतिकता का विकास
	व्याकरण - 6-अर्थ की दृष्टि से वाक्य भेद	<ul> <li>भाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना</li> </ul>
	रचनात्मक लेखन - 4-अनौपचारिक पत्र	<ul> <li>अभिव्यक्ति कौशल में वृद्धि होती है।भाषिक योग्यता में वृद्धि होती है।</li> </ul>
	HALF YEARLY EXAMIN	ATION (23 AUGUST 2024 to 9 SEPTEMBER 2024 )
SEPTEMBER	स्पर्श काव्य खण्ड- 5-नए इलाके में	• अंधाधुंध परिवर्तन एवं बदलाव की विडंवना की ओर संकेत

	स्पर्श गद्य खण्ड - 5-शुक्र तारे के सामान	आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति     का विकास करना
OCTOBER	स्पर्श काव्य खण्ड- 5-नए इलाके में (Contd) स्पर्श गद्य खण्ड - 5-शुक्र तारे के सामान (Contd)	<ul> <li>अंधाधुंध परिवर्तन एवं बदलाव की विडंवना की ओर संकेत</li> <li>आदशौं को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना</li> </ul>
NOVEMBER	स्पर्श काव्य खण्ड- 6-खुशबू रचते हाथ	• समाज के उपेक्षित वर्ग के प्रति समाज का ध्यान खींचने का प्रयास
DECEMBER - FEBRUARY	ı	REVISION FOR ANNUAL EXAMINATION

## SUBJECT-SANSKRIT

# **TEXTBOOKS:**

1. शेमुषी )Subject Code- प्रथमभागः - (122 2. व्याकरणम् व्यीथि

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	पाठः । भारतीवसन्तगीतिः व्याकरणम्- धातुरूपम् शब्दरूपम्	• पदानाम् अर्थाः धातवः च एतेषां ज्ञानं भविष्यति ।
JUNE	पाठः2 स्वर्णकाकः व्याकरणम्- सन्धिः पत्रलेखनम्	• प्राणिनां महत्त्वस्य विषये ज्ञानं भविष्यति ।
JULY	पाठः 3 गोदोहनम् व्याकरणम्-शब्दरूपम् अव्ययः	<ul> <li>अद्यतनीयं कार्यं तत् अद्यैव विधीयताम् । यस्य गतिः विपरीते सः धुवं कष्टं लभते।</li> <li>लङलकारस्य मध्यमपुरुषस्य वाक्येषु प्रयोगः ।</li> </ul>
	पाठः 5 सूिकमौिककम् संख्या – 1 – 50 प्रत्ययाः - क्त्वा ,तुमुन् , शानच्, शतृ, क्तवतु, ल्यप् क्त,	<ul> <li>नीतिश्लोकविषयस्य वास्तविकं ज्ञानलाभः भविष्यति ।</li> <li>संख्यानां वाक्ये प्रयोगं करिष्यन्ति ।</li> <li>प्रत्ययानां ज्ञानं भविष्यति ।</li> </ul>
AUGUST	पाठः ६ भ्रान्तो बालः	<ul> <li>विना परिश्रमेण किमपि न लभते । तस्मात् परिश्रमः कर्तव्यः । यथा</li> </ul>

	समयः - सामान्य सपाद, पादोन ,सार्ध,	अयं भ्रान्तः बालकः कृतः।  • विद्याध्ययनं प्रति इच्छायुक्तं सन् क्रीतिं प्रीतिं च प्राप्तम् ।
	HALF YEARLY EXAMIN	NATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)
SEPTEMBER	पाठः 9 सिकतासेतुः कारकविभक्तिः च	<ul> <li>सिकताद्वारा सेतुनिर्माणम् यथा न सम्भवति तथैव यथा स्थाने परिश्रमः</li> <li>कर्तव्यः। अन्यथा अरण्ये रोदनवत् फलिसिद्धिः न भविष्यति । शब्दज्ञानं</li> <li>शब्दार्थज्ञानं च भविष्यति।</li> </ul>
	पाठः 10 जटायोः शौर्यम् उपसर्गाः अनुच्छेदलेखनम्	<ul> <li>रामायणविषयकं ज्ञानलाभः भविष्यति ।</li> <li>रामायणे जटायोः शौर्यत्वविषये ज्ञानं भविष्यति।</li> <li>उपसर्गं वाक्ये प्रयोगं करिष्यन्ति।</li> </ul>
OCTOBER	पाठः 11 पर्यावरणम् व्याकरणम् – घटनाक्रमानुसारं वाक्यलेखनम्	<ul> <li>पर्यावरणस्य सामान्यज्ञानलाभः , विषयगत व्याकरणस्य ज्ञानलाभः</li> <li>भविष्यति।</li> </ul>
NOVEMBER	पाठः 12 वाझनः प्राणस्वरूपम् अनुच्छेदलेखनम्	वाक् मनसः प्राणस्य स्वरूपत्वम् । पदानाम् अर्थाः धातवः च एतेषां    ज्ञानं भविष्यति ।
DECEMBER	व्याकरणम् – अनुवादः , चित्रवर्णनम्	• व्याकरणस्य ज्ञानलाभः भविष्यति।
JANUARY FEBRUARY	]	REVISION FOR ANNUAL EXAMINATION

#### **SUBJECT- ODIA**

- 1. ODIA (SAHITYA DHARA)ODISHA GOVERMENT Textbook for Class- IX
- 2. MADHYAMIKA BYAKARAN

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch- 1 ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ(ପଦ୍ୟ) Ch-8 ଜାତୀୟ ଜୀବନ (ଗଦ୍ୟ)	<ul> <li>ଓଡିଶାକୁ ଜନନୀ ଭାବରେ ଗ୍ରହଣ କରି ତାକୁ ସମ୍ମାନ ଦେବା ଜାଣିବେ ।</li> <li>ଓଡିଆ ଜାତିକୁ ସମ୍ମାନ ଦେବା ପ୍ରଥମ କର୍ତ୍ୟବ୍ୟ ବୋଲି ମନେକରିବେ ଏହା</li> </ul>
		ଜାଣିବେ ।
JUNE	Ch- 2 କାହା ମୁଖ ଅନାଇ ବଞ୍ଚିବି (ପଦ୍ୟ)	• ଯଶୋଦାଙ୍କ ମାତୃ ହୃଦୟ ସ୍ନେହ ଭାବକୁ ଓ ଗଭୀର ମମତା ଭାବକୁ ଜାଣିପାରିବେ
	ବ୍ଯାକରଣ – ସନ୍ଧି	•
JULY	Ch- 10 ଭାଷା ଓ ଜାତୀୟତା (ଗଦ୍ୟ )	• ମାତୃଭାଷାର ଗୁରୁତ୍ୱ ଦେବା ନିଜର କର୍ତବ୍ୟ ମନେ କରିବେ ।

	Ch- 3  ପଦ୍ମ (ପଦ୍ୟ)	• ଈଶ୍ୱରଙ୍କ ଦାନ ସୌନ୍ଦ ମୟ ଅଟେ ଏହା ପ୍ରତ୍କେକ ଅନୁମାନ କରିବେ ।
	ବ୍ଯାକରଣ – ସମାସ	• ତତ୍ ପୁରୁଷ , କର୍ମ ଧାରୟ, ଦ୍ୱିଗୁ , ଦ୍ୱନ୍ଦ , ବହୁବ୍ରୀହି ଓ ଅବ୍ୟୟୀଭାବ
AUGUST	Ch- 11 ବାମନର ହାତ ଓ ଆକାଶର ହାତ (ଗଦ୍ୟ) Ch- 4 ହେ ମୋର କଲମ (ପଦ୍ୟ) ସ୍ଥାକରଣ – କୃଦନ୍ତ	ଭେଜ ଶିକ୍ଷା ପଦ୍ଧତି ଓ ତାହାର ରୋମାଞ୍ଚକର ତଥ୍ୟ ବିଷୟରେ ଅବଗତ ହେବେ ।     କଲମର ବୈପ୍ଲବିକ ଗୁଣ ବିଷୟରେ ଅବଗତ ହେବେ ।     ଧାତୁ ,ପ୍ରତ୍ୟୟ
	HALF YEARLY EXAMINA	TION (23 AUGUST 2024 to 9 SEPTEMBER 2024)
	Ch -5 ମଣିଷ ଭାଇ (ପଦ୍ୟ)	• ମଣିଷକୁ ମଣିଷ ପରି ବଞ୍ଚିବାର ଆଶା ପାଇଁ ଆହ୍ୱାନ ଦେବା ବିଷୟକୁ ଜାଣିବେ ।
SEPTEMBER	Ch- 12 ପ୍ରକୃତ ବନ୍ଧୁ (ଗଦ୍ୟ)	•    ପ୍ରକୃତ ବନ୍ଧୁତ୍ତର ମହତ୍ୱ ଓ ଚମକ୍।ରିତା ଗୁଣ ବିଷୟରେ ଜାଣିବେ  I
	Ch- 6 ଗୋପ ପ୍ରଶୟ (ପଦ୍ୟ)	<ul> <li>ଜାତୀୟତା ବୋଧକୁ ବୁଝିବାରେ ସମର୍ଥ ହେବେ ।</li> </ul>
OCTOBER	Ch- 7 ପାଇକ ବଧୂର ଉଦ୍ ବୋଧନ(ପଦ୍ୟ)	<ul><li>ଜକ୍କଭୂମିର ରକ୍ଷା ପାଇଁ ନିଜ କର୍ତବ୍ଯ କୁ ବୁଝି ପାରିବେ ।</li></ul>
	Ch- 14 ଶକ୍ତି ଓ ଜ୍ଞାନ (ଗଦ୍ୟ) ସ୍ମୁକରଣ- ତଦ୍ଧିତ	<ul> <li>ରାଷ୍ଟ୍ରର ଶକ୍ତି ଜ୍ଞାନ ଓ ମୌଳିକତା ପ୍ରତି ସଚେତନ ହେବେ ।</li> <li>ତତ୍ ସମ , ତତ୍ ଭବ , ଦେଶଜ , ବୈଦେଶିକ</li> </ul>
	Ch- 16 ବୁଢା ଶଙ୍ଖାରି(ଗଳ୍ପ)	<ul> <li>ଅନାବିଳ ବାସ୍ ସଲ୍ୟ ପ୍ରେମର ମହାନତା ଗୁଣ ବିଷୟରେ ଜାଣିବେ ।</li> </ul>
NOVEMBER	Ch- 19 ଦଳ ବେହେରା (ଏକାଙ୍କିକା) ଅନୁଚ୍ଛେଦ ଲିଖନ	• ସଂଗ୍ରାମୀ ମଣିଷର ଜୀବନ କାହାଣୀ ବିଷୟରେ ଜାଣିବେ ।
	Ch- 18 ଲକ୍ଷ୍ମୀର ଅଭିସାର(ଗଳ୍ପ)	● ଗଭୀର ବାସ୍ ସଲ୍ୟବୋଧର କରୁଣ ଚିତ୍ରକୁ ଜାଣିବେ ।
DECEMBER	Ch-20   ଦୂର ପାହାଡ (ଏକାଙ୍କିକା)	• ସମାଜ ପ୍ରତି ସବୁବେଳେ ଦୃଢ ମନୋବଳ ରଖିବା ଉଚିତ୍ ।
	Ch-17 ପତାକା ଉତ୍ତୋଲନ ବ୍ଯୁକରଣ – ସରକାରୀ ପତ୍ର ଓ ଦରଖାୟ	• ସ୍ୱାଧୀନତା ମଣିଷର ଜନ୍କଗତ ଅଧିକାର ଏ ବିଷୟରେ ଜାଣିବେ ।
JANUARY- FEBRUARY	RE	VISION FOR ANNUAL EXAMINATION

### **SUBJECT- MATHEMATICS**

- 1. Mathematics Textbook for class IX NCERT Publication
- 2. Mathematics exemplar problems for class IX, NCERT publication

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
--------	--------------------------	-------------------

	Chapter 1: Number Systems	<ul> <li>Understand and apply the concepts of rational and irrational numbers.</li> <li>Represent real numbers on the number line.</li> <li>Use the properties of real numbers and their operations to simplify</li> </ul>
APRIL	Chapter 4: Linear Equations in Two Variables	<ul> <li>expression.</li> <li>Understand the concept of linear equations in two variables.</li> <li>Graph linear equations on the Cartesian plane.</li> <li>Solve linear equations algebraically and graphically.</li> <li>Interpret solutions of linear equations in real-life contexts.</li> </ul>
JUNE	Chapter 2: Polynomials  Chapter 3: Coordinate	<ul> <li>Understand the relationship between zeros and coefficients of a polynomial.</li> <li>Perform arithmetic operations on polynomials.</li> <li>Factorize polynomials using appropriate methods.</li> <li>Understand the Cartesian plane and coordinate system.</li> </ul>
	Geometry  Chapter 5: Introduction to Euclid's Geometry	<ul> <li>Plot points on the Cartesian plane.</li> <li>Understand Euclid's definitions, axioms, and postulates.</li> <li>Apply Euclid's axioms and postulates to solve geometrical problems.</li> <li>Recognize the significance of Euclid's work in the development of geometry.</li> </ul>
JULY	Chapter 6: Lines and Angles	<ul> <li>Define and identify different types of angles and lines.</li> <li>Understand the properties of complementary, supplementary, and vertically opposite angles.</li> <li>Use the properties of angles formed by parallel lines and a transversal to solve problems.</li> </ul>
	Chapter 10: Heron's Formula	<ul> <li>Apply angle properties to find unknown angles in geometrical figures.</li> <li>Understand Heron's formula for the area of a triangle.</li> <li>Apply Heron's formula to find the area of triangles given their side lengths.</li> </ul>
AUGUST	Chapter 12: Statistics	<ul> <li>Solve problems involving the application of Heron's formula.</li> <li>Calculate measures of central tendency (mean, median, mode) for a given data set.</li> <li>Represent data using bar graphs, histograms, and frequency polygons</li> </ul>
CEDTEMBED	Chapter 7: Triangles	<ul> <li>Apply the congruence criteria for triangles (SSS, SAS, ASA, RHS).</li> <li>Prove properties of triangles using congruence criteria.</li> </ul>
SEPTEMBER	Chapter 8: Quadrilaterals	<ul> <li>Understand the properties of parallelograms, rectangles, squares, and rhombuses.</li> <li>Prove theorems related to the properties of quadrilaterals.</li> </ul>
OCTOBER	Chapter 8: Quadrilaterals (Cont.)	Solve problems involving the properties of quadrilaterals
OCTOBER	Chapter 10: Circles	<ul> <li>Prove and apply properties of circles and their parts.</li> <li>Understand and use the concept of a tangent to a circle.</li> </ul>
NOVEMBER	Chapter 10: Circles (Cont.)  Chapter 11: Surface Areas and Volumes	<ul> <li>Solve problems involving the properties of circles and tangents.</li> <li>Understand the concepts of surface area and volume for three-dimensional shapes.</li> <li>Calculate the surface area and volume of cubes, cuboids, cylinders, cones, and spheres.</li> </ul>
DECEMBER	Chapter 11: Surface Areas and Volumes (cont.)	• Solve real-life problems involving the surface area and volume of three-dimensional shapes.
JANUARY - FEBRUARY		REVISION FOR ANNUAL EXAMINATION

#### SUBJECT-GENERAL SCIENCE

- 1. Science Textbook for Class- IX NCERT Publication
- 2. Science Exemplar problems for Class-IX, NCERT publication

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 The matter in our surroundings	<ul> <li>Enable students to</li> <li>Learn about Matter and classification of matter on the basis of physical and chemical properties.</li> <li>Learn Various scales of measuring temperature.</li> </ul>
	Ch- 2 Is matter around us pure?	<ul> <li>Enable students to</li> <li>learn the properties of true solution, colloidal solution and suspension.</li> <li>learn about the various techniques to separate the components of mixture and their application.</li> </ul>
JUNE	Ch-5 The Fundamental unit of life	Enable students to  learn and understand about cell and structural organization of cell.  understand the mechanism of different organelles with reference to their importance in vital role of life
	Ch-6 Tissues	<ul> <li>Enable students to</li> <li>learn and understand about tissues and structural organization of different tissues</li> <li>enhance to analyse the role and importance of different tissues present in plants and animals.</li> <li>share their opinion on simple and complex tissues.</li> <li>to evaluate different function of tissues depending on their location and structure.</li> </ul>
JULY	Ch-7 Motion	<ul> <li>Enable students to</li> <li>To understand distance and displacement can be same in some situations and different in some situations.</li> <li>Calculate the average walking or running by evaluating the distance and time.</li> <li>Identify the nature or kind of motion of own or anybody.</li> </ul>
	Ch-8 Force and Laws of motion	<ul> <li>Enable students to</li> <li>To understand that mass and inertia are related.</li> <li>Apply the inertia of rest and motion and direction to different situation</li> <li>Use of balanced and unbalanced force in daily life.</li> <li>Apply the concept and applications of Newton's second laws in daily actions</li> </ul>
AUGUST	Ch-9 Gravitation	<ul> <li>Enable students to</li> <li>Apply the concept of free fall during the rain fall or any object fall from certain height.</li> <li>Understand that weight changes with place due to change in acceleration due to gravity.</li> <li>Analyse and conclude the situation for applying pressure or thrust</li> </ul>
	HALF YEARLY EXAM	MINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)

	1	I
	Ch- 3 Atoms and Molecules	<ul> <li>Enable students to</li> <li>Apply the concept of stoichiometry in their day to day life.</li> <li>Appreciate the significance of relative atomic mass, molecular mass</li> <li>Learn about laws of conservation of mass and law of constant proportion.</li> </ul>
SEPTEMBER	Ch- 4 Structure of Atom	<ul> <li>Enable students to</li> <li>Understand the discharge tube experiment and discovery of electron, proton and neutron.</li> <li>Understand the characteristics of anode rays and cathode rays.</li> <li>Describe Thomson model, Rutherford model and Bohrs model of an atom</li> </ul>
OCTOBER	Ch- 4 Structure of Atom (Contd)	<ul> <li>Enable students to</li> <li>Understand the discharge tube experiment and discovery of electron, proton and neutron.</li> <li>Understand the characteristics of anode rays and cathode rays.</li> <li>Describe Thomson model, Rutherford model and Bohrs model of an atom</li> </ul>
NOVEMBER	Ch-10 Work and Energy	<ul> <li>Enable students to</li> <li>Apply the concept of free fall during the rain fall or any object fall from certain height</li> <li>Understand that weight changes with place due to change in acceleration due to gravity.</li> <li>Analyse and conclude the situation for applying pressure or thrust</li> </ul>
	Ch-11 Sound	<ul> <li>Enable students to</li> <li>Apply the concept of sound propagation in loudspeaker.</li> <li>Use of the concept of loudness and pitch during public use of loudspeaker.</li> <li>Analyse the concept of echo i.e. megaphone, stethoscope etc</li> </ul>
DECEMBER	Ch-12 Improvement in Food Resources	<ul> <li>Enable students to</li> <li>identify different types of livestock farming</li> <li>share their opinion on improvement of animal variety through breeding.</li> <li>evaluate different types of farming practices like – poultry, fish, beekeeping of different states or places.</li> </ul>
JANUARY- FEBRUARY		REVISION FOR ANNUAL EXAMINATION

#### SUBJECT-SOCIAL SCIENCE

### **TEXTBOOKS:**

History: India And The Contemporary World-I Geography: Contemporary India-I **Political Science: Democratic Politics-I Economics: Economics (Class Ix)** 

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	<b>History</b> Ch-1 The French Revolution	<ul> <li>Enable students to</li> <li>infer how the French Revolution had an impact on the European countries in the making of nation states in Europe and elsewhere.</li> <li>Illustrate that, the quest for imperialism triggered the First World War.</li> <li>Examine various sources to address imbalances that may lead to revolutions.</li> </ul>

	Geography Ch-1 India: Size & Location	<ul> <li>Enable students to</li> <li>Infer how the conditions and relationships of the people living in states that are sharing border with the neighboring countries impact trade and culture.</li> <li>Justify the selection of 82.5E* longitude as Time meridian of India. (IST)</li> <li>Critically analyse the role of opening of Suez Canal in improvement of foreign trade.</li> </ul>
	Economics Ch-1 The Story of Village Palampur	<ul> <li>Enable students to</li> <li>Enlist the requirements of production and comprehend the interdependence of these requirements.</li> <li>Corelate farming and non-farming activities to economic growth.</li> <li>Comprehend how the significance of conditions of farming and the factors of production impact economic development.</li> </ul>
	History Ch-2 Socialism in Europe & the Russian Revolution	<ul> <li>Enable students to</li> <li>To compare the situations that led to the rise of Russian and French Revolutions.</li> <li>Examine the situations that led to the establishment of Lenin's communism and Stalin's Collectivization.</li> <li>Analyse the role played by the varied philosophers and leaders that shaped the revolution.</li> </ul>
JUNE	Political Science Ch-1 What is Democracy? Why Democracy?	<ul> <li>Enable students</li> <li>Examine the concept structural components of Democracy and its forms/ features.</li> <li>Compare and Contrast working of democracies of India and North Korea and infer on their differences and significance in each country.</li> <li>Analyse and infer on the different historical processes and forces that have contributed for the promotion of democracy.</li> </ul>
	Political Science Ch-2 Constitutional Design	<ul> <li>Enable students</li> <li>Enumerate the essential features that need to be kept in mind while drafting any Constitution. Examine the guiding values that created the Indian constitution.</li> <li>Comprehend the roles and responsibilities as citizens of India.</li> </ul>
JULY	Geography Ch-2 Physical Features of India	<ul> <li>Enable the students to</li> <li>Conclude why India is a subcontinent based on study of different physical features.</li> <li>Analyse the conditions and relationships of the people living in different physiographic areas.</li> <li>Enumerate the different environmental issues in India and propose solutions for these issues.</li> </ul>
	Economics People as resource	<ul> <li>Enable the students to</li> <li>Evaluate the reasons that contribute to the quality of population.</li> <li>Observe the different government schemes in some states and see its effect on the quality of people there by.</li> <li>Propose innovative strategies to resolve unemployment problems.</li> </ul>
AUGUST	Geography Ch-3 Drainage	<ul> <li>Enable students to</li> <li>Enlist the different rivers, the areas they serve and their impact on the economy of That area.</li> <li>Enumerate the different lakes and describe their contribution to the Indian ecology.</li> <li>Present creative solutions to overcome the water pollution also o increase the contribution of water bodies to Indian economy.</li> <li>Identify the river systems of the country and explain the role of rivers in human society.</li> </ul>

	Political Science Ch- 3 Electoral Politics	<ul> <li>Enable students to</li> <li>Understand representative democracy via competitive party politics.</li> <li>Familiarise with the Indian Electoral system.</li> </ul>
	HALF YEARLY EXAM	MINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)
	History Ch-3 Nazism and the Rise of Hitler	<ul> <li>Enable students to</li> <li>Critically analyse the effect of WW1 on Germany.</li> <li>Analyse the reason for the establishment of the racial state.</li> </ul>
SEPTEMBER	Geography Ch-4 Climate	<ul> <li>Enable students to</li> <li>Familiarise with the natural forces affecting the climate as a whole.</li> <li>Differentiate between weather and climate.</li> <li>Develop an understanding of different factors affecting the climate of a region.</li> <li>Understand about the climate of India.</li> </ul>
	Economics Ch-3 Poverty as a Challenge	<ul> <li>Enable students to</li> <li>Sensitise the inequalities existing in the society and the condition of the underprivileged section of the society.</li> <li>Be aware of the Anti-poverty measures adopted by the Government in India.</li> </ul>
OCTORER	History Ch-4 Forest Society and Colonialism	<ul> <li>Enable students to</li> <li>Analyse the changes brought about by colonial rule in different forest regions.</li> <li>Identify the consequences of exploitation of forest resources during colonial times.</li> </ul>
OCTOBER	Political Science Ch-4 Working of Institutions	<ul> <li>Enable students to</li> <li>Get an overview of Central Government structures.</li> <li>Identify the role of parliament and its procedures.</li> <li>Distinguish between permanent and political executives.</li> <li>Understand the working of the Indian Judiciary.</li> </ul>
	History Ch-5 Pastoralists in the modern World	<ul> <li>Enable students to</li> <li>Examine the impact of colonialism and modernisation on pastoral societies.</li> <li>Gain insights into the cultural diversity and resilience od pastoral groups in different regions of the world.</li> </ul>
NOVEMBER	Geography Ch-5 Natural vegetation and wildlife	<ul> <li>Enable students to</li> <li>Demonstrate beliefs in peaceful coexistence of human beings, flora and fauna.</li> <li>Develop clear understanding of various types of vegetation and wildlife.</li> </ul>
	Political Science Ch-5 Democratic Rights	Enable students to
DECEMBER	Geography Ch-6 Population	<ul> <li>Enable students to</li> <li>Understand the need of population control.</li> <li>Develop an attitude of gender equality.</li> <li>Critically analyse the importance of literacy and health on the quality of population.</li> </ul>
DECEMBER	Economics Ch-4 Food Security in India	<ul> <li>Enable students to</li> <li>Realise the need for food security in various situations.</li> <li>Develop clear understanding about the role of government in protecting the weaker section of the society.</li> <li>Familiarise with the problems in Public Distribution Systems and looking</li> </ul>

	for alternative solutions.
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION

## SUBJECT- ARTIFICIAL INTELLIGENCE, Code- 417

## TEXTBOOKS: ARTIFICIAL INTELLIGENCE PRESCRIBE BY CBSE

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit-1: Basics of Information Technology	Student will learn about  • Characteristics of a computer, components of a computer system - CPU, memory, storage devices and I/O devices
	Topic- Computer System, Memory	Memory: primary (RAM and ROM) and secondary memory.
JUNE	Unit 3: Information and Communication Technology Skills-I	<ul> <li>Student will learn about:</li> <li>Students will learn about basic fundamental of computer.</li> <li>I/O devices: keyboard, mouse, monitor, printer, scanner, web camera, Internet.</li> </ul>
JULY	Unit - 1 AI REFLECTION, PROJECT CYCLE AND ETHICS	<ul> <li>Student will learn about:</li> <li>To identify and appreciate Artificial Intelligence and describe its applications in daily life.</li> <li>To recognize, engage and relate with the three realms of AI:, Computer Vision, Data Statistics and Natural Language Processing.</li> <li>Learn problem scoping and ways to set goals for an AI project.</li> <li>Identify data requirements and find reliable sources to obtain relevant data.</li> <li>Use various types of graphs to visualise acquired data.</li> <li>To understand and reflect on the ethical issues around AI.</li> <li>To let the students analyse the advantages and disadvantages of Artificial Intelligence.</li> </ul>
	HALF YEARLY EX	(AMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024 )
AUGUST	UNIT 2: DATA LITERACY (Chapter - 1,2)	<ul> <li>Define data literacy and recognize its importance Understand how data literacy enables informed decision-making and critical thinking</li> <li>Apply the Data Literacy Process Framework to analyse and interpret data effectively</li> <li>Differentiate between Data Privacy and Security</li> <li>Identify potential risks associated with data breaches and unauthorized access.</li> <li>Learn measures to protect data privacy and enhance data security</li> </ul>
SEPTEMBER	Unit 3:  MATH FOR AI (Statistics & Probability)	<ul> <li>Analysing the data in the form of numbers/images and find the relation/pattern between the them.</li> <li>Use of Math in AI.</li> <li>Number Patterns</li> <li>Picture Analogy</li> </ul>
OCTOBER	Unit 3: Statistics	<ul> <li>Understand the concept of Statistics in real life.</li> <li>Application in various real life scenarios</li> </ul>

	Unit 3: Probability	<ul> <li>Understand the concept of Probability in real life and explore various types of events.</li> <li>Application in various real life scenarios</li> </ul>
NOVEMBER	UNIT 4: INTRODUCTION TO GENERATIVE AI:	<ul> <li>Students will be able to define Generative AI &amp; classify different kinds.</li> <li>Students will be able to explain how Generative AI works and recognize how it learns.</li> <li>Applying Generative AI tools to create content.</li> <li>Understanding the ethical considerations of using Generative AI.</li> </ul>
NOVENDED	UNIT -5 INTRODUCTION TO PYTHON	Student will learn about  • Learn basic programming skills through gamified platforms.  • Acquire introductory Python programming skills in a very user-friendly format.
NOVEMBER	PART - A UNIT - 1, 2,4,5	<ul> <li>Communication Skills-I</li> <li>Self-Management Skills-I</li> <li>Entrepreneurial Skills</li> <li>Green Skills-I</li> </ul>
DECEMBER	Lab Exercises Recommended Activity: • Introduction to programming using Online Gaming portals like Code Combat.	Student will learn about  • Acquiring introductory Python programming skills user-friendly format  • Introduction to Python language  • Introducing python programming and its applications
JANUARY- FEBRUARY		REVISION FOR ANNUAL EXAMINATION

## PHYSICAL EDUCATION

MONTH	ТОРІС	LEARNING OUTCOME
APRIL	Badminton, Football, Kho-Kho, Volleyball, and Indoor Games.	<ul> <li>Agility and quick decision-making through fast-paced gameplay.</li> <li>Teamwork and communication skills for coordinated play.</li> <li>Development of sportsmanship, patience, and resilience in competition.</li> </ul>
JUNE	Introduction of     Physical Education,     Introduction of     Physical Fitness,	<ul> <li>Understand the history and significance of physical education in promoting overall well-being.</li> <li>Identify key components of physical education programs, such as fitness assessments and activity planning.</li> <li>Define physical fitness and its components, including cardiovascular endurance, muscular strength, flexibility, and body composition.</li> </ul>
JULY	First Aid and     Emergency Handling,     and Measurement in     Tournaments, Test	<ul> <li>Recognize common medical emergencies and apply appropriate first aid techniques.</li> <li>Understand various measurement techniques and tools used in sports tournaments.</li> <li>Develop effective test-taking strategies for different types of assessments.</li> </ul>

AUGUST	Yoga  1. Yoga and meditation – Surya Namaskar, Utkatasana, Salvasana, Bindu Trata	<ul> <li>Increased flexibility and strength through practicing yoga poses like Surya Namaskar (Sun Salutation) and Utkatasana (Chair Pose).</li> <li>Improved relaxation and stress reduction skills through learning meditation techniques such as Salvasana (Corpse Pose) and Bindu Trata (Point Gazing Meditation).</li> <li>Enhanced mind-body awareness and focus, leading to a greater sense of balance and well-being in daily life.</li> </ul>
SEPTEMBER	Athletics 1. Short Distance Races100 mts, 2. 200 mts, c) 400 mts 3. Middle Distance Races - a) 800 mts 4. Hurdles – 100 mts.	<ul> <li>Improved speed and explosive power through training in short distance races like the 100m, 200m, and 400m.</li> <li>Enhanced endurance and pacing strategies developed through middle distance races such as the 800m.</li> <li>Enhanced agility, coordination, and technique in hurdling through specialized training in the 100m hurdles.</li> </ul>
OCTOBER	Athletics 1. High Jump, 2. Long Jump, 3. Triple Jump,	<ul> <li>Understanding proper technique and form in high jump, long jump, and triple jump to maximize performance.</li> <li>Developing strength, agility, and coordination through training and practice in athletics.</li> <li>Enhancing mental focus, determination, and resilience while competing in high-pressure athletic events like the high jump, long jump, and triple jump.</li> </ul>
NOVEMBER	Athletics 1. Shot Put, 2. Discus Throw, Javelin Throw, Hammer Throw 3. Relay Race – 4x100 mts. 4. 4x400 mts.	<ul> <li>Develop proficiency in shot put technique, including proper stance, grip, and release for maximum distance.</li> <li>Master the techniques and mechanics of discus, javelin, and hammer throwing for improved accuracy and distance.</li> <li>Enhance teamwork and speed in relay races, focusing on baton exchanges, sprinting form, and strategic race planning.</li> </ul>
DECEMBER	Important National     Level Tournaments &     their Venues.     Sports personalities	<ul> <li>Identify and list important national-level sports tournaments along with their respective venues.</li> <li>Recognize and discuss prominent sports personalities, their achievements, and contributions to their respective sports.</li> </ul>
JANUARY	<ol> <li>Safety Education</li> <li>Safety measures against injuries and drowning, accident in play fields.</li> <li>Safety in class room &amp; play fields.</li> </ol>	<ul> <li>Identify and apply safety protocols to prevent injuries and accidents in various environments.</li> <li>Demonstrate knowledge and skills in implementing safety measures to reduce the risk of drowning and accidents in play fields.</li> <li>Implement safety strategies within classrooms and play areas to ensure a secure and conducive learning environment.</li> </ul>
FEBRUARY	<ol> <li>Safety Education</li> <li>Safety measures against injuries and drowning, accident in play fields.</li> <li>Safety in class room &amp; play fields.</li> </ol>	<ul> <li>Identify potential hazards and demonstrate safety measures to prevent injuries and accidents in play fields and aquatic environments.</li> <li>Apply safety protocols in classrooms and play fields to ensure a secure learning and recreational environment for students and teachers.</li> <li>Evaluate and implement emergency response procedures to address accidents and incidents effectively, promoting a culture of safety awareness and preparedness.</li> </ul>

#### **SUBJECT- DANCE**

|--|

APRIL	Basic Steps of Bharatnatyam     Tirumanam Adavu      Bharatnatyam Item Alarippu     basic steps	<ul> <li>Students will be able to demonstrate proficiency in executing the basic steps of Bharatnatyam Tirumanam Adavu, showcasing rhythmic footwork and graceful hand gestures.</li> <li>Students will be able to understand of Bharatnatyam by performing the basic steps of the Alarippu, a fundamental item in the repertoire.</li> </ul>
JUNE	1.Recapitulation Bharatnatyam Item Alarippu	The recapitulation of the Bharatnatyam item Alarippu demonstrated a thorough understanding of its rhythmic intricacies and expressive elements.
JULY	1.Basic steps of Bharatnatyam Kuditamitta Adavu no 1 to 4	Students will acquire a foundational understanding of Bharatnatyam by mastering the initial sequences of Kuditamitta Adavu, comprising steps 1 to 4.
	3.Contemporary dance basic steps	<ul> <li>Students will be able to develop an understanding of contemporary dance basics, applying techniques such as weight transfer.</li> </ul>
AUGEST	1.Introduction of patriotic dance     2.Independence Day dance preparation	<ul> <li>Students will be able to demonstrate the ability to perform and interpret patriotic dances with respect to their historical and cultural contexts.</li> <li>enhance students' coordination, teamwork, and cultural appreciation through choreography and music selection.</li> </ul>
SEPTEMBER	1.Basic Steps of Garba dance     2.Tisra Talam practice	<ul> <li>Students will be able to showcasing their ability to engage and participate in traditional celebrations.</li> <li>Students will be able to practice Tisra Talam enhances rhythmic proficiency through its unique subdivision of beats.</li> </ul>
OCTOBER	1.Diwali dance preparation	Student will be able to learn traditional and folk dance forms during Diwali dance preparation.
NOVEMBER	1. Sports Day dance preparation	cultivate confidence and stage presence while showcasing the creativity and dedication.
DECEMBER	1. Annual Day Practices	Develop teamwork, confidence, and stage presence throughout the rehearsal period.

### **SUBJECT-MUSIC**

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Welcome song	<ul> <li>Enable to practice different values such as, cooperation, team work, sharing, empathy, discipline, compassion &amp; respect for diversity</li> <li>To develop In-tune singing skills</li> </ul>
JUNE	Motivational song with instruments	Enable to Identify different rhythm

JULY	Raag Kalavati – (Aaroh-avroh, vistar, bandish & taan)	<ul> <li>classifies varied types of musical instruments.</li> <li>perform varied patterns of notes in different Ragas and rhythmic structures in different talas</li> </ul>
AUGUST	Patriotic song preparation	<ul> <li>To develop Patriotism</li> <li>To develop Theatrical Knowledge</li> </ul>
SEPTEMBER	Janmastami/Shastri and Gandhi Jayanti song preparation	To develop Theatrical Knowledge & Creativity
OCTOBER	Diwali song preparation	<ul> <li>classifies different styles of singing and categories of musical instruments</li> <li>Develop Rhythm skill</li> </ul>
NOVEMBER	National Anthem with instruments preparation	<ul> <li>Help to build Team Work</li> <li>Develop Rhythm Skill</li> </ul>
DECEMBER- JANUARY	Annual day practices	<ul> <li>classifies different styles of singing and categories of musical instruments</li> <li>Develop Rhythm skill &amp;Team Work</li> </ul>

### **SUBJECT-ART & CRAFT**

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Basic Fundamental Course in Visual Art Still life-different element from our daily life- acrylic color	<ul> <li>Students will learn different Drawing technique and process like, proportion, perspective, shading and blending</li> <li>Understand the color code value.</li> </ul>
JUNE	Still life study- Acrylic color Final art work	<ul> <li>Students will learn Drawing technique and process like, proportion, perspective, shading and blending techniques.</li> <li>Understand the color code value.</li> </ul>
JULY	Textile-T shirt paint-basic steps	<ul> <li>Student will Learn basic textile art technique.</li> <li>learn tie and dye technique.</li> <li>Develop creative mind.</li> </ul>
AUGUST	Independence Day Decoration	<ul><li>Develop the spirit of Team work</li><li>develop fine motor skill.</li></ul>
SEPTEMBER	Clay modeling- Basic steps Mask making with paper clay-step by step	<ul> <li>To understand how to create a 3D form in visual art.</li> <li>Basic modeling technique with mixed media.</li> <li>To develop artistic mind.</li> </ul>
OCTOBER	Wall painting/3D art on canvas- mandala art.	<ul> <li>To understand how to create a 3D form in visual art.</li> <li>Basic modeling technique with mixed media.</li> <li>To create the 3D canvas art.</li> </ul>
NOVEMBER	Sports Day Decoration Annual Carnival Decoration	<ul> <li>To develop Decoration idea.</li> <li>Basic modeling technique with mixed media.</li> <li>To develop artistic mind.</li> </ul>

DECEMBER	Annual Day Decoration	<ul> <li>Student will Learning Decoration idea.</li> <li>To understand Material and it is use.</li> <li>Basic craft technique with mixed media</li> </ul>
	,	A