



Bal Bharati
PUBLIC SCHOOL
NTPC, DARLIPALI

(An Institution of the Child Education Society(Regd.), New Delhi)

CLASS- X

SPLIT-UP SYLLABUS

2025-26





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

SPLIT-UP SYLLABUS-2025-26

Class – X

SUBJECT: ENGLISH

TEXTBOOKS:

1. First flight
2. Footprints Without Feet

MONTHS	TOPICS/UNITS/CHAPTERS	LEARNING OUTCOMES
APRIL	<p>Literature (First flight)</p> <p>PROSE</p> <p>A letter to God</p> <p>Nelson Mandela A Long Walk To Freedom</p> <p>POETRY</p> <p>1. Dust of Snow</p> <p>2. Fire and Ice</p> <p>Supplementary Reader: (Footprints Without Feet)</p> <p>A Triumph of Surgery</p>	<ul style="list-style-type: none">• To understand the plot and character of the story.• To understand the importance of faith.• To read for meaning in context, thus providing a bank of language to serve as a base for communication in English.• To puzzle out the meaning of some unfamiliar words in the story.• Understand the consequences of discrimination and how to rise above prejudices.• instill a feeling of patriotism and work for the betterment of society by contributing towards achieving humanitarian goals.• Strengthen usage of correct grammar while expressing orally and in writing.• To appreciate rhyme and style of the poem.• To know about symbolism.• To identify the poetic devices used in the poem.• To realize that nature gives soothing/ healing effect.• To understand the difficult words and phrases in the poem.• To appreciate the beauty, rhyme and style of the poem.• To understand and identify the figures of speech.• Enhance creativity and imagination.• develop imaginative and analytical skills.• To develop imaginative and analytical skills.• Students will learn to differentiate between caring and pampering. Importance of parents and their role in their lives.

	The Thief's Story	<ul style="list-style-type: none"> To enrich vocabulary To understand importance of education. To learn vocabulary and its usage within appropriate context.
	Grammar Subject – verb concord	<ul style="list-style-type: none"> To understand the basics of subject-verb agreement. To choose the correct subject and verb to create a sentence with appropriate subject-verb agreement.
JUNE	Literature(First flight) POETRY A Tiger in the Zoo How to Tell Wild Animals Grammar Determiners Letter Writing (Complaint)	<ul style="list-style-type: none"> To understand the dangers of deforestation. To enable the students to learn to recite poem with proper intonation and rhythm. To understand the responsibility of present generation in preserving the environment and earth. appreciate a different genre (humour). enrich vocabulary and use the same correctly. respect diversity. get well versed with imagery and rhyme scheme. To identify and use determiners. Use determiners and clauses accurately in speaking and writing the language. To learn the format and style of letter writing
JULY	Literature(First flight) PROSE 3.1. His First Flight 3.2. Black Aeroplane From the Diary of Anne Frank POETRY The Ball Poem	To enhance vocabulary. <ul style="list-style-type: none"> To enable the learners to extrapolate from the given text. To enhance LSRW skills. To make them understand that to succeed one has to put in hard work. To make students believe of the mysteries that exists in this world. To enable them to express themselves in grammatically correct language. To make the students conscious of the scientific invention and discoveries. To understand the importance of teacher. To understand child psychology. To understand student teacher relationship. To learn to accept situations and face them with a lot of courage and find solutions to problems in life. To understand the importance of loss and responsibility in life. To learn to be strong and get on with lives. Learn to accept situations and to let go.

	<p>Supplementary Reader: (Footprints Without Feet) The Midnight Visitor</p> <p>A Question of Trust</p> <p>Footprints Without Feet</p> <p>Writing Letter Writing (Editor and Enquiry)</p>	<ul style="list-style-type: none"> To develop imaginative and analytical skills. understand that life is full of unexpected twists and turns. develop the ability to think quickly, act calmly and wisely in a situation of danger or surprise. To enhance vocabulary. Analysing as to what you see and hear is not always the truth and to understand that ‘All that glitters is not gold.’ To enable the students to use new words and phrases of English. to develop critical thinking, language skills, and an understanding of themes like scientific responsibility and the misuse of knowledge. Familiarize the students with different formats of the writing skills
AUGUST	<p>Literature(First flight)</p> <p>PROSE Glimpses of India</p> <p>Mijbil the Otter</p> <p>POETRY Amanda</p> <p>Reading Comprehension 1.Discursive passage 2.Case based Factual passage (with visual input/statistical data/ chart etc.200-250words)</p> <p>Grammar Tenses</p> <p>Reported Speech</p> <p>Analytical Paragraph</p> <p>Diary Entry/ Story Writing on a</p>	<ul style="list-style-type: none"> Learners will know about culture and customs of various parts of India. Compare and contrast different cultures, Read and appreciate text and answer questions related to text. Vocabulary building related to tourism, travelogue, Food History . LRSW Learners will be able to appreciate text and answer questions related to text, To speak on owing a Pet, To know about habitats of Otters, Noun Modifiers. LSWR skills To learn the use of imperatives, To enable the students, know more about the poet or background of the poem. To enable the students, acquire a few grammar items, stress patterns, punctuation, pronunciation, rhyme and rhythm 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. To know about the different forms of tenses To learn about the characteristics difference between direct and indirect speech. To learn about the change in pronoun. To learn about the change in time reference. To analyze and explain a text or data and then describe it in simple and clear language. To compare the natural forests to the artificial ones that man has created inside his house to suit the purpose. To imagine the tree as a symbol of mankind. To revise about various poetic devices like Imagery,

	<p>given title/cue in 100-120 words.</p> <p>Supplementary Reader: (Footprints Without Feet)</p> <p>The Making of a Scientist</p>	<p>Personification, Simile, Free verse.</p> <ul style="list-style-type: none"> Students will develop evaluating skills. To understand that unusual events are an indication of something dangerous. Facilitate self-learning to become independent learners
SEPTEMBER	<p>Literature(First flight)</p> <p>PROSE</p> <p>Madam Rides the Bus</p> <p>POETRY</p> <p>Fog</p> <p>Trees</p>	<ul style="list-style-type: none"> Learners will know about a child's vision and curiosity. Induction of values and facts of life. Vocabulary building ,LSRW skills Students will be well prepared for change in their life and accept it as it is a natural process which is inevitable. Students learn to identify the Poetic Devices used in the poem. To compare the natural forests to the artificial ones that man has created inside his house to suit the purpose. To imagine the tree as a symbol of mankind. To revise about various poetic devices like Imagery, Personification, Simile, Free verse. To do strengths 'and weaknesses 'study of their own personality.
OCTOBER	<p>Literature(First flight)</p> <p>The Sermon at Benares</p> <p>The Proposal (Play)</p> <p>POETRY</p> <p>The Tale of Custard the Dragon</p> <p>For Anne Gregory</p> <p>Supplementary Reader: (Footprints Without Feet)</p> <p>The Necklace</p> <p>Bholi</p>	<ul style="list-style-type: none"> Learners will know about Buddha and his teaching. They will be able to Extract relevant information, identify the central theme and To compare and contrast Indian and Russian societies. Character sketch, appreciate humour of language and characters Vocabulary building. LSRW skills Analysing skill of students will be enhanced. Students learn to identify the Poetic Devices used in the poem. To enable the students to know their strengths and weaknesses. To infer the meaning of unfamiliar words and phrases. To know that satisfaction leads to contentment which is a key to happiness. To understand that acceptance of mistake will make the life easier in contrast to hiding the truth and paying for it later/or ruining your inner peace. To sensitize the students to the importance of education. To explain the importance of emotional security and family support for children. To indicate the need of love, encouragement and education for the disabled to fight against their odds.

	The Book that Saved the Earth	<ul style="list-style-type: none"> To introduce the concept of Aliens, Martians. To help the students think futuristically. To enable the students to understand the plot and characters and sequence of incidents in the play
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SUBJECT-HINDI

TEXTBOOKS:

1. स्पर्श भाग -२
2. संचयन भाग -२
3. व्यावहारिक व्याकरण

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	स्पर्श काव्य खण्ड- 1- साखी स्पर्श गद्य खण्ड – 1- बड़े भाई साहब	<ul style="list-style-type: none"> भारतीय संत परम्परा से अवगत होना, भारतीय चिंतन परंपरा की समझ विकसित करना आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना
JUNE	स्पर्श काव्य खण्ड- २- मीरा के पद स्पर्श गद्य खण्ड – 2- डायरी का एक पन्ना रचनात्मक लेखन – 1- अपठित गद्यांश	<ul style="list-style-type: none"> भारतीय चिंतन परंपरा की समझ विकसित करना देश प्रेम, त्याग, बलिदान, धैर्य, साहस, सहयोग तथा स्वतंत्रता के महत्त्व को समझना छात्रों की बौद्धिक गहराई की जाँच करना। इससे हमारे अभिव्यक्ति कौशल में वृद्धि होती है। भाषिक योग्यता में वृद्धि होती है।
JULY	स्पर्श काव्य खण्ड- ३- मनुष्यता स्पर्श गद्य खण्ड – ३- ततारा वामिरो कथा संचयन – १- हरिहर काका व्याकरण – १- पदबंध रचनात्मक लेखन –	<ul style="list-style-type: none"> आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना सच्चे प्रेम, त्याग, बलिदान साहस, धैर्य जैसे गुणों का विकास करना मानवीय मूल्यों की कद्र करना रिश्तों का सम्मान एवं आदर धर्म के नाम पर फैले ढोंग को ना स्वीकारना स्वाभिमान एवं स्वतंत्रता के महत्त्व को समझना भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों की बौद्धिक गहराई की जाँच करना।

	१-अनुच्छेद लेखन	एवं उनके अभिव्यक्ति कौशल में वृद्धि करना
AUGUST	<p>स्पर्श काव्य खण्ड- ४-पर्वत प्रदेश में पावस</p> <p>स्पर्श गद्य खण्ड – ४-तीसरी कसम के शिल्पकार</p> <p>संचयन – २-सपनों के से दिन</p> <p>व्याकरण – २-रचना के आधार पर वाक्य रूपांतरण</p> <p>रचनात्मक लेखन – २-पत्र लेखन</p>	<ul style="list-style-type: none"> • प्रकृति से प्रेम करने की शिक्षा कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना • संघर्ष,साहस,धैर्य जैसे गुणों का विकास करना • शिक्षक -छात्र के आपसी प्रेम एवं व्यवहार को प्रकट करना बचपन की मधुर स्मृतियों की याद • भाषिक योग्यता में वृद्धि होती है।व्याकरण के नियमों को समझना • भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है।
SEPTEMBER	<p>स्पर्श काव्य खण्ड- 5-तोप 6-कर चले हम फ़िदा</p> <p>स्पर्श गद्य खण्ड – 5-अब कहाँ दूसरों के दुःख में दुखी होने वाले 6-पतझर में टूटी पत्तियाँ</p> <p>संचयन – ३-टोपी शुक्ला</p> <p>व्याकरण – ३-समास 4-मुहावरे</p> <p>रचनात्मक लेखन – ३-सूचना लेखन ४-विज्ञापन लेखन</p>	<ul style="list-style-type: none"> • स्वतंत्रता के महत्त्व को समझाना अच्छाई की जीत और बुराई की सदैव हार की सीख • स्वतंत्रता के महत्त्व को समझाना ,अच्छाई की जीत और बुराई की सदैव हार की सीख ,देशभक्ति की भावना का विकास • आदर्शों को स्वीकार कर अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना • अत्यधिक व्यस्त जीवनशैली और उसके दुष्परिणामों से अवगत करवाना प्रकृति से प्रेम एवं उसके महत्त्व को समझाना ,संस्कृति के महत्त्व को और उसकी मान्यताओं को स्वीकार करना • भारत की विविधता में एकता का सन्देश जाति -धर्म से उपर उठकर इंसानियत और मानवता का सन्देश प्रेम एवं अपनेपन का सन्देश बचपन की मासूमियत ,अपनेपन एवं प्रेमभाव की झलक • व्याकरण के नियमों को समझना भाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना • रुचिकर एवं संवेदनशील भाषा द्वारा अपनी बात को प्रभावी ढंग से रखना ,भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना

OCTOBER	स्पर्श काव्य खण्ड- 7-आत्मत्राण स्पर्श गद्य खण्ड – 7-कारतूस रचनात्मक लेखन – 5-लघुकथा लेखन 6-ई -मेल लेखन	<ul style="list-style-type: none"> संघर्ष,साहस,धैर्य जैसे गुणों का विकास करना देश प्रेम ,त्याग ,बलिदान जैसे गुणों का विकास करना रुचिकर एवं संवेदनशील भाषा द्वारा अपनी बात को प्रभावी ढंग से रखना भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है।
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SUBJECT-SANSKRIT

TEXTBOOKS:

- शेमुषी (Sub code - 122) – द्वितीयभाग:
- व्याकरणम् व्यीथि

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	पाठ: 1-शुचिपर्यावरणम् पाठ: 2 बुद्धिर्वलवती सदा व्याकरणम् – सन्धि:(व्यंजन,विसर्ग:च), पत्रलेखनम्	<ul style="list-style-type: none"> अस्माकं जीवने प्रकृति: शरणम्। प्रकृते: रक्षा कर्तव्या। अतः प्रकृति: विषयं ज्ञानलाभः भविष्यति। बुद्धिमती केन उपायेन पितुर्गृहं प्रति जगाम इति विषयं बोधः भविता। विषयगतव्याकरणस्य ज्ञानलाभः भविष्यति।
JUNE	पाठ: 4 शिशुलालनम् व्याकरणम् – प्रत्ययाः – तद्धिताः , स्त्रीप्रत्ययाः । अशुद्धिसंशोधनम्	<ul style="list-style-type: none"> रामायणविषयकं ज्ञानलाभः भविष्यति। विषयगतव्याकरणस्य ज्ञानम्। यथा – सन्धिः, समास , प्रत्ययः।
JULY	पाठ: 5 जननी तुल्यवत्सला व्याकरणम् – समासः , समयः(सामान्यं , सार्धं, सपाद , पादोन)	<ul style="list-style-type: none"> जननी सर्वदा पुत्रं प्रति स्नेहवत्सला भवति। जननी पुत्रस्य दुःखं दृष्ट्वा माता अपि रोदिति। माता कथं तुल्यवत्सला भवति इति विषयकं ज्ञानं भविष्यति।
	पाठ: सुभाषितानि 6 व्याकरणम् – संख्या(1-100) , चित्रवर्णनम् , अव्ययः ,	<ul style="list-style-type: none"> सुभाषितानि श्लोकस्य ज्ञानलाभः भविष्यति। किञ्च श्लोकस्य अन्वयस्य ज्ञानम्।
AUGUST	पाठ: 7 सौहार्दं प्रकृतेः शोभा पाठ: 8 विचित्रः साक्षी व्याकरणम् – वाच्यपरिवर्तनम् , अनुवादः , घटनानुसारं वाक्यलेखनम्	<ul style="list-style-type: none"> प्रकृतेः शोभायाः ज्ञानम्। व्याकरणगतविषयकं ज्ञानलाभः भविष्यति। वनस्य दृश्यम्। साक्षी कथं भवेत् इति विषयकं ज्ञानलाभः भविष्यति। विचित्रा दैवगतिः विषयस्य ज्ञानलाभः भविष्यति।

SEPTEMBER	<p>पाठ: 9 सूक्तयः व्याकरणम् – प्रश्ननिर्माणम्, शब्दरूपम् , धातुरूपम्</p>	<ul style="list-style-type: none"> • सुभाषितानि श्लोकस्य ज्ञानलाभः भविष्यति । किञ्च श्लोकस्य अन्वयस्य ज्ञानं भविष्यति । •
	<p>पाठ: 10 अन्योक्तयः व्याकरणम् – अन्वयः,</p>	<ul style="list-style-type: none"> • सुभाषितानि श्लोकस्य ज्ञानलाभः भविष्यति । किञ्च श्लोकस्य अन्वयस्य ज्ञानं भविष्यति । • व्याकरणस्य ज्ञानं भविष्यति ।

SUBJECT - ODIA

TEXT BOOK –

1. ସାହିତ୍ୟ ସିନ୍ଧୁ (ଦଶମ ଶ୍ରେଣୀ) (ମାଧ୍ୟମିକ ଶିକ୍ଷା ପରିଷଦ, ଓଡ଼ିଶା)

2. ମାଧ୍ୟମିକ ବ୍ୟାକରଣ (ଦଶମ ଶ୍ରେଣୀ)

MONTHS	CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	<p>ପାଠ – ୧ ମାନଗୋବିନ୍ଦଙ୍କ ମହାନତା (ପଦ୍ୟ)</p> <p>ପାଠ -୭ ଜନ୍ମଭୂମି (ଗଦ୍ୟ)</p> <p>ପାଠ- ୨ ରାଜବର ଲଙ୍କା ଯାତ୍ରାମୁକୁଳ (ପଦ୍ୟ)</p> <p>ବ୍ୟାକରଣ – ରୂପି ଓ ଲୋକବାଣୀ</p>	<ul style="list-style-type: none"> • ମହାଭାରତର କଥାବସ୍ତୁ ବିଷୟରେ ଅବଗତ ହେବେ । ଦୁର୍ଯ୍ୟୋଧନଙ୍କ ମହାନତା ଗୁଣ ବିଷୟରେ ଜାଣିବେ । • ଜନ୍ମଭୂମିକୁ ଭଲ ପାଇବା ଶିଖିବେ । ଗ୍ରାମ ଜୀବନର ଭାଙ୍ଗଟାରିଆବ ଓ ଶୃଙ୍ଖଳିତ ଜୀବନ ଧାରଣ ବିଷୟରେ ଜାଣିବେ । • ରାମଚନ୍ଦ୍ରଙ୍କ ମହାନତା ଗୁଣ ବିଷୟରେ ଜାଣିବେ ଓ ଅନ୍ୟାୟ ଉପରେ ନ୍ୟାୟର ଜୟ ଓ ଭାତୁଭକ୍ତିର ପ୍ରକୃତ ଉଦାହରଣ ପାଇ ପାରିବେ
JUNE	<p>ବ୍ୟାକରଣ – ବାକ୍ୟ ବିଚାର</p> <p>ପାଠ -୪ ମଙ୍ଗଳେ ଅଇଲା ଉଷା (ପଦ୍ୟ)</p> <p>ପାଠ – ୧୫ ସୁର ସୁନ୍ଦରୀ (ଏକାଙ୍କିକା)</p>	<ul style="list-style-type: none"> • ରାମାୟାଣର କଥାବସ୍ତୁ ବିଷୟରେ ଅବଗତ ହେବେ । ସତୀ ସୀତାଙ୍କ ଠାରୁ ତ୍ୟାଗପୂର୍ଣ୍ଣ ଜୀବନ ଶୈଳୀ ଶିଖିବେ ।
JULY	<p>ପାଠ -୧୦ ମାତୃଭାଷା ଓ ଲୋକଶିକ୍ଷା(ଗଦ୍ୟ)</p> <p>ପାଠ – ୫ ଜାଗ ବନ୍ଧନ ହରା (ପଦ୍ୟ)</p> <p>ପାଠ – ୧୨ କଳିଯୁଗର ସମାପ୍ତି ଏବଂ ମିଶ୍ରବାସୁ (ଗଳ୍ପ)</p>	<ul style="list-style-type: none"> • ମାତୃଭାଷାର ଉପାଦେୟତା ଓ ତାହା କିପରି ଲୋକଶିକ୍ଷା ପାଇଁ ଉପଯୋଗୀ ତାହା ଜାଣିବେ । • ମନୁଷ୍ୟ ଭଗବାନଙ୍କ ସୃଷ୍ଟିର ଶ୍ରେଷ୍ଠ ଅବଦାନ ବୋଲି ଜାଣିବେ । • ଜୀବନରେ ଯେତେ ପ୍ରତିକୂଳ ପରିସ୍ଥିତି ଆସିଲେ ମଧ୍ୟ ହତୋତ୍ସାହ ହେବେନି । • ଦୁଃଖୀ ଦରିଦ୍ରଙ୍କ, ଶୋଷିତ- ନିଷ୍ଠେଷିତ ଓ ନିର୍ଯ୍ୟାତିତ ଜନତାର ଦରଦୀ ବନ୍ଧୁ ହେବେ ।

AUGUST	<p>ବ୍ୟାକରଣ- ଅନୁବାଦ ପ୍ରକରଣ ପାଠ – ୬ ସର୍ବସହା ମାଟି (ପଦ୍ୟ)</p> <p>ପାଠ- ଭୀମଙ୍କ ସିଂହନାଦ ରତି</p>	<ul style="list-style-type: none"> ପ୍ରକୃତି ଶିକ୍ଷାର ଗନ୍ତାଘର । ମାତୃଭାଷା ମାଧ୍ୟମରେ ଜଣେ ସବୁ କ୍ଷେତ୍ରରେ ଆଗକୁ ଯାଇ ପାରିବ ଏହା ଶିକ୍ଷା ଗ୍ରହଣ କରିବେ ମହାଭାରତର ବିଭିନ୍ନ ପର୍ବ ସମ୍ବନ୍ଧରେ ଜାଣିବେ । ପ୍ରକୃତି ଶିକ୍ଷାର ଗନ୍ତାଘର । ମାତୃଭାଷା ମାଧ୍ୟମରେ ଜଣେ ସବୁ କ୍ଷେତ୍ରରେ ଆଗକୁ ଯାଇ ପାରିବ ଏହା ଶିକ୍ଷା କରିବେ ।
SEPTEMBER	<p>ବ୍ୟାକରଣ – ‘ଶ’ ଓ ‘ଷ’ ଓ ‘ସ’ ଓ ସାଧାରଣ ଆଶୁକ୍ତି</p> <p>ପାଠ – ୩ ଚିଲିକାର ସାୟନ୍ତନ (ପଦ୍ୟ)</p> <p>ପାଠ – ୧୦ ନରେନ୍ ରୁ ବିବେକାନନ୍ଦ (ଗଦ୍ୟ)</p> <p>ପାଠ-୧୬ କୋଣାର୍କ (ଏକାଙ୍କିକା)</p>	<ul style="list-style-type: none"> ମାତୃଭାଷା ମାଧ୍ୟମରେ ଜଣେ ସବୁ କ୍ଷେତ୍ରରେ ଆଗକୁ ଯାଇପାରିବ ଏହା ଶିକ୍ଷା କରିବେ । ମାନବ ସେବା ହିଁ ମାଧ୍ୟମ ସେବା । ଏକନିଷ୍ଠ ହେଲେ କାର୍ଯ୍ୟରେ ସଫଳତା ମିଳେ ତାହା ବିବେକାନନ୍ଦଙ୍କ ବିଷୟରେ ପାଠ କରି ଜାଣିବେ । ଜାତି ପାଇଁ ଆତ୍ମୋତ୍ସର୍ଗ ଶିକ୍ଷା କରିବେ । କର୍ମ ଦ୍ଵାରା ମଣିଷ କିପରି ଅମର ହୋଇପାରେ ଓ ନିଜ ଜୀବନକୁ ଧନ୍ୟ କରିପାରେ ସେ ବିଷୟରେ ଜାଣିବେ ।
OCTOBER	<p>ପାଠ – ୮ ସଭ୍ୟତା ଓ ବିଜ୍ଞାନ (ଗଦ୍ୟ)</p> <p>ପାଠ-୧୩ କାଳର କୋପଳ ତଳେ (ଗଳ୍ପ)</p> <p>ପାଠ - ୧୪ ବେଳ ,ଅସ୍ପଦ୍ ଥା ଓ ବଚସ୍ପଦ୍</p> <p>ବ୍ୟାକରଣ- ଚିତ୍ରଣ ଓ ଚିଠା ପ୍ରସ୍ତୁତି</p> <p>ବ୍ୟାକରଣ – ଛନ୍ଦ ଓ ଅଳଙ୍କାର</p> <p>ଓ ଅନୁବାଦ ପ୍ରକରଣ</p>	<ul style="list-style-type: none"> ବିଜ୍ଞାନର ଅବଦାନ ବିଷୟରେ ଜାଣିବେ ,ତାକୁ କାର୍ଯ୍ୟରେ ଲଗାଇବାକୁ ପ୍ରେରଣା ପାଇବେ । ଜହ୍ନୁଦାତ୍ରୀ ମା’ , ଜହ୍ନୁ ମାଟିକୁ କିପରି ଭଲ ପାଇବା ଶିଖିବେ ବୃକ୍ଷର ଉପକାରିତା ବିଷୟରେ ଜାଣିବେ । ବ୍ୟାକରଣ – ଶବ୍ଦ ଅଳଙ୍କାର ଓ ଅର୍ଥାଳଙ୍କାର
<p>*NOTE</p> <p>ଶିକ୍ଷା ବର୍ଷ ୨୦୨୫-୨୬ ପାଠ୍ୟକ୍ରମ ଅନୁସାରେ ଯେଉଁ ନୂତନ ବିଷୟ ଯୁକ୍ତ ହେବ , ତାକୁ ଶ୍ରେଣୀ କକ୍ଷରେ ଆଲୋଚନା କରାହେବ ।</p>		

SUBJECT-MATHEMATICS

TEXTBOOKS:

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

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOME
APRIL	REAL NUMBERS	<ul style="list-style-type: none"> To understand the Fundamental Theorem of Arithmetic. Able to prove the irrationality of $\sqrt{2}$, $\sqrt{3}$, $\sqrt{5}$

	POLYNOMIAL	To understand and apply the concepts of <ul style="list-style-type: none"> Zeros of a polynomial. Relationship between zeros and coefficients of quadratic polynomials.
	LINEAR EQUATIONS IN TWO VARIABLES	<ul style="list-style-type: none"> Pair of linear equations in two variables and graphical method of their solution, consistency/inconsistency. Algebraic conditions for number of solutions. Solution of a pair of linear equations in two variables algebraically - by substitution, by elimination.
JUNE	QUADRATIC EQUATIONS	To understand and apply the concept of <ul style="list-style-type: none"> Solutions of quadratic equations (only real roots) Relationship between discriminant and nature of roots. Situational problems based on quadratic equations
	COORDINATE GEOMETRY	<ul style="list-style-type: none"> To understand the concept of coordinate geometry, graphs of linear equations. Able to apply Distance formula and Section formula (internal division).
JULY	TRIANGLES	<ul style="list-style-type: none"> To define, understand examples, counter examples of similar triangles.
	CIRCLES	<ul style="list-style-type: none"> Understand the tangent to a circle and its properties. Prove and apply theorems related to tangents to a circle.
	AREAS RELATED TO CIRCLES	<ul style="list-style-type: none"> Apply formulas of Area of sectors and segments of a circle. Solve the Problems based on areas and perimeter / circumference of the above said plane figures.
AUGUST	SURFACE AREAS AND VOLUMES	<ul style="list-style-type: none"> Gain the Knowledge of Surface areas and volumes of combinations of any two of the following: cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.
	STATISTICS	<ul style="list-style-type: none"> To understand the concept, Mean, median and mode of grouped data.
SEPTEMBER	INTRODUCTION TO TRIGONOMETRY	<ul style="list-style-type: none"> To understand Trigonometric ratios of an acute angle of a right-angled triangle. Understand Relationships between the ratios and apply the concept of trigonometric identities.
	HEIGHTS AND DISTANCES	<ul style="list-style-type: none"> To solve Simple problems on heights and distances

OCTOBER	ARITHMETIC PROGRESSIONS	<ul style="list-style-type: none"> To understand the concept of derivation of the nth term and sum of the first n terms of A.P. and their application in solving daily life problems.
	PROBABILITY	<ul style="list-style-type: none"> To understand Classical definition of probability. Solving Simple problems on finding the probability of an event.

SUBJECT-SCIENCE

TEXTBOOKS:

1. Science - Textbook for class-X, NCERT Publications
2. Science Exemplar Problems class-X, NCERT Publications

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 Chemical Reactions and Equations	Enable students to <ul style="list-style-type: none"> recognise the physical and chemical processes associated with biological and industrial process. understand chemical processes occurring in daily life. apply the principle of conservation of mass to balance chemical reaction.
	Ch- 2 Acids, Bases and Salts	Enable students to <ul style="list-style-type: none"> learn the chemical properties of acids and bases. describe the methods of preparation, properties and uses of Bleaching Powder, Baking Soda, Washing Soda and POP. Compare chemical properties of acids / bases. pH of given solution and its importance in daily life.
JUNE	Ch-11 Electricity	Enable students to <ul style="list-style-type: none"> Understand topics like electric current, electric circuit, electric potential and potential difference. Draw symbols of some commonly used components in circuit diagrams. Learn the formulas and units of electric current, electric potential and potential difference etc.
JULY	Ch-11 Electricity (Contd.....)	Enable students to <ul style="list-style-type: none"> Understand topics like electric current, electric circuit, electric potential and potential difference. Draw symbols of some commonly used components in circuit diagrams.
	Ch-5 Life Processes	Enable students to <ul style="list-style-type: none"> learn the concept of life processes and nutrition in plants and animals. learn the method of preparing temporary mount

	Ch-6 Control & Co-ordination	Enable students to <ul style="list-style-type: none"> learn about the structure and arrangements of neurons. Reflex involuntary and voluntary actions. understand the concept of Human nervous system as well as chemical coordination in animals.
	Ch-9 Light - Reflection and Refraction	Enable students to <ul style="list-style-type: none"> Recall reflection of light and laws of reflection. Recognize spherical mirrors. Represent images formed by spherical mirrors using Ray diagrams.
AUGUST	Ch-13 Our Environment	Enable students to <ul style="list-style-type: none"> learn about ecosystem and its components. understand about food chain, food web, various trophic levels and ecological pyramids understand about global warming and its causes which effect the ozone layer.
	Ch-3 Metals and Non-Metals	Enable students to <ul style="list-style-type: none"> Understand the difference between metals and non-metals, minerals and ores Various steps of metallurgy Chemical Reactions involved in extraction of metals Properties of Alloys
SEPTEMBER	Ch-8 Heredity	Enable students to <ul style="list-style-type: none"> Pedigree Analysis of individually for their family member's Height, Color of eye, Hair color, Blood group, Ear lobes, Eye disorder, diabetes. understand that how sex is determined in human
	Ch-3 Metals and Non-Metals	Enable students to <ul style="list-style-type: none"> Understand the difference between metals and non-metals, minerals and ores Various steps of metallurgy Chemical Reactions involved in extraction of metals Properties of Alloys
OCTOBER	Ch-7 How do organisms reproduce?	Enable students to <ul style="list-style-type: none"> study the binary fission and budding in Amoeba and yeast through permanent slides. Learn to dissect the and study the parts of flower (unisexual and bisexual)
	Ch-10 The Human Eye and the Colourful World	Enable students to <ul style="list-style-type: none"> Understand about refractive index. Explore refraction of light through a prism. Observe Dispersion of white light by a glass prism.
	Ch- 4 Carbon and its Compounds	Enable students to <ul style="list-style-type: none"> learn covalent nature of carbon understand unique nature of carbon

SUBJECT-SOCIAL SCIENCE

TEXTBOOKS:

HISTORY: INDIA AND THE CONTEMPORARY WORLD- II
 GEOGRAPHY: CONTEMPORARY INDIA
 SOCIAL AND POLITICAL LIFE: DEMOCRATIC POLITICS-II
 ECONOMICS: UNDERSTANDING ECONOMIC DEVELOPMENT

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Political Science Ch-1 Power Sharing	Enable students <ul style="list-style-type: none"> To develop an understanding of power sharing Compare and analyse the situation of Belgium & Sri Lanka.
	Geography Ch-1 Resources and Development	Enable students <ul style="list-style-type: none"> To identify different types of soil, minerals, renewable and non-renewable energy resources, etc. Classify types of resources & minerals
	Economics Ch 1 Development	Enable students to <ul style="list-style-type: none"> Assess the impact of conservation of natural resources on the life of people in any area in view of sustainable development.
JUNE	History Ch-1 The Rise of Nationalism in Europe	Enable students <ul style="list-style-type: none"> Recall names, places, dates and people associated with some important historical events and developments such as the French Revolution, nationalism, industrialisation, globalisation and urbanisation.
	Political Science Ch-2 Federalism	Enable students <ul style="list-style-type: none"> To compare the powers and functions of state and central government in India.
	Geography Ch-2 Forest and Wildlife Resources	Enable students to <ul style="list-style-type: none"> Understand the importance of forest as a resource as well as develop awareness towards judicious use and its conservation
JULY	History Ch-2 Nationalism in India	Enable students to <ul style="list-style-type: none"> Define terms and concepts such as, nationalism, colonialism, orientalism, democracy, satyagraha, and liberty. Compare visuals such as, the image of Bharat Mata with the image of Germania. Explain the cause and effect between different historical events and developments such as, the impact of print culture on the growth of nationalism in India.
	Economics Ch-2 Sectors of the Indian Economy	Students will able to <ul style="list-style-type: none"> Realise the importance of economic activities in the growth and development of country's economy.
	Political Science Ch-3 Gender, Religion and Caste	Enable students to <ul style="list-style-type: none"> Compare and contrast women participation in Indian politics by early and modern times. Justify how caste system is inherited in politics.

		<ul style="list-style-type: none"> Explain the link between religion, communalism and politics.
AUGUST	History Ch-4 The Age of Industrialisation	Enable students <ul style="list-style-type: none"> Understand the process of industrialisation. Reason the industrial growth of India during WWI
	Geography Ch-3 Water Resource Ch-4 Agriculture	Enable students to <ul style="list-style-type: none"> Analyse indigenous or modern methods of conservation of water. Explain factors responsible for production of different crops in India.
	Economics Ch- 5 Consumer Rights	Enable students to <ul style="list-style-type: none"> Identify and discuss the major consumer rights. Describe regulations & legal actions that help protect the consumers.
SEPTEMBER	History Ch-3 The Making of the Global World	Enable students to <ul style="list-style-type: none"> Assess the impact of the global transfer of disease in the pre-modern world in different regions of the world, for example, in the colonisation of America.
	Geography Ch-5 Minerals and Energy Resources Ch-6 Manufacturing Industries	Enable students to <ul style="list-style-type: none"> Create awareness about the importance of conservation of minerals and energy resources. Comprehend the importance of manufacturing industries in economic growth.
	Political Science Ch-4 Political Parties	Enable students to <ul style="list-style-type: none"> Understand the importance of political parties in a democracy. Explains the policies and programmes of different political parties in the states of India.
	Economics Ch-3 Money and Credit	Enable students to <ul style="list-style-type: none"> List different forms of money and sources of credit. Identify the modern forms of money. Understand the role and importance of SHG's in improving the economic life of rural people.
OCTOBER	History Ch-5 Print culture and the modern world	Enable students to <ul style="list-style-type: none"> Establish the link between print culture and circulation of ideas. Explain how print culture developed in Europe and India.
	Geography Ch-7 Lifelines of National Economy	Enable students to <ul style="list-style-type: none"> Understand the need of a set of networks for transportation and communication. Make a comparison between different modes of transportation and communication Understanding their role in enhancing trade, commerce and tourism.
	Political Science Ch-5 Outcomes of Democracy	Enable students to <ul style="list-style-type: none"> Realise the importance of citizen's participation in decision making Inculcate the value of dignity and freedom of individuals in a democracy.

	Economics Ch- 4 Globalisation and the Indian Economy	Enable students to <ul style="list-style-type: none"> Familiarise with the basic concepts like globalisation, liberalisation, privatisation, MNC's and trade barriers. Analyse the merits and demerits of Globalisation.
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SUBJECT- AI, Code- 417

TEXTBOOKS:

AI book PDF from CBSE

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Part-A Unit-1: Communication Skill-II Unit-2: Self-Management Skill-II Unit-3: ICT Skill-II	Student will learn about <ul style="list-style-type: none"> Verbal Communication, Non-Verbal Communication, Communication Cycle and Feedback, Barriers to Effective communication Student will learn about <ul style="list-style-type: none"> Stress management, Importance to the ability to work Independently. Student will learn about <ul style="list-style-type: none"> Basic computer operation, Operating System, Windows 10 OS, File System, Basic Skills for Care and Maintenance of Computer
JUNE	Unit-4: Entrepreneurial Skill-II Unit 5: Green Skill-II	Student will learn about <ul style="list-style-type: none"> Entrepreneurship and society, Qualities and functions of an Entrepreneur, Role and importance of an Entrepreneur, Myths about Entrepreneur, Entrepreneurship as a carrier. Student will learn about <ul style="list-style-type: none"> Sustainable Development, importance of Sustainable Development, Problems and Solutions related to sustainable development.
JULY	Part – B Unit -1-Revisiting AI Project Cycle & Ethical Frameworks for AI Part B Unit 4: Statistical Data	Student will learn about <ul style="list-style-type: none"> AI Project Cycle Introduction to AI Domains Ethical Frameworks of AI Student will learn about <ul style="list-style-type: none"> No code AI for Statistical Data Statistical Data: Use Case Walk through (Practical will be conducted during practical classes)
AUGUST	Unit 2. Advanced concepts of Modeling in AI	Student will learn about <ul style="list-style-type: none"> Revisiting AI, ML and DL Modelling Neural Networks

	Unit 3: Evaluating Models	Student will learn about <ul style="list-style-type: none"> • Importance of Model Evaluation • Splitting the training set data for Evaluation • What is Accuracy and Error?
SEPTEMBER	Unit 3: Evaluating Models	Student will learn about <ul style="list-style-type: none"> • Evaluation metrics for classification • Ethical concerns around model evaluation
OCTOBER	Unit 5: Computer Vision	<ul style="list-style-type: none"> • Introduction to Computer Vision • Applications of CV • Computer Vision Tasks
	Unit-6 Natural Language Processing	Student will learn about <ul style="list-style-type: none"> • Introduction to NLP • Applications of Natural Language Processing • Stages of Natural Language Processing (NLP) • Chatbots • Text Processing • Natural Language Processing: Use Case Walkthrough

SUBJECT:GROUP DISCUSSION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	1. The Role of Technology in Education 2. Is Climate Change the Greatest Threat to Mankind? 3. How to Reduce Discrimination in Society? 4. Should the Government Provide Free Education for All?	<ul style="list-style-type: none"> • Understand how technology enhances learning and teaching methods. • Recognize the science behind climate change and its global impact. • Understand the causes and effects of discrimination in society.
JUNE	1. Cricket as a National Obsession is a Detriment to Other Sports 2. Is it fair to spare political parties from income tax investigation? 3. One India One Election - Pros and Cons 4. Should Hindi be the official language of India?	<ul style="list-style-type: none"> • Understand the social and cultural significance of cricket in India. • Analyze the implications of tax exemptions for political parties on transparency and accountability. • Understand the concept of simultaneous elections and its potential benefits (e.g., cost reduction, increased efficiency).
JULY	1. How to Reduce Discrimination in Society? 2. Should the public sector be privatized? 3. Is Globalization Really Necessary?	<ul style="list-style-type: none"> • Understand the root causes and types of discrimination. • Analyze the benefits and drawbacks of privatizing public sector services. • Understand the key concepts of globalization and its impact on economies, cultures, and societies.
AUGUST	1. The Need for Sustainable Farming Practices 2. Polythene bags must be banned! 3. How is Technology impacting the Banking sector? 4. Are digital payments secure	<ul style="list-style-type: none"> • Understand the environmental, economic, and social importance of sustainable farming. • Understand the environmental harm caused by polythene bags.).

	enough for the Indian economy to go cashless?	
SEPTEMBER	1. Is Dependence on Computers a Good Thing? 2. Is India ready for Electric Vehicles? 3. Which is more important: Creativity or Efficiency?	<ul style="list-style-type: none"> Understand the advantages and risks of heavy reliance on computers in daily life. Evaluate India's infrastructure, policies, and market readiness for electric vehicles (EVs). Discuss the value of creativity and efficiency in different fields (e.g., business, education, technology).
OCTOBER	1. Is Dependence on Computers a Good Thing? 2. Cleanliness is a Fundamental Responsibility of an Indian Citizen 3. Presidential v/s Parliamentary Form of Government in India	<ul style="list-style-type: none"> Understand the benefits and risks of relying on computers for daily tasks. Discuss the importance of cleanliness for public health and environmental well-being. Understand the key differences between the Presidential and Parliamentary systems of government.

SUBJECT-VALUE EDUCATION

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Respect and Tolerance	<ul style="list-style-type: none"> Recognizing the Value of Tolerance: Students are taught that tolerance means accepting and appreciating diversity in people, ideas, and cultures. Promoting Empathy and Compassion: Students learn to put themselves in others' shoes, fostering empathy toward those who may be different from them.
MAY	Fairness and Justice	<ul style="list-style-type: none"> Recognizing the Importance of Equality: Students learn that fairness and justice require treating all individuals with equal respect and dignity, regardless of their background, race, gender, religion, or socioeconomic status. Promoting Ethical Decision-Making: Students are taught to make decisions that are fair and just, considering the rights and feelings of others.
JUNE	Social Responsibility	<ul style="list-style-type: none"> Understanding the Concept of Social Responsibility: Students learn that social responsibility involves taking action to contribute to the well-being of their community, society, and the environment. Recognizing the Role of Individuals in Society: Students understand that every individual has a role to play in shaping society.
JULY	Empathy and Compassion	<ul style="list-style-type: none"> Understanding the Concepts of Empathy and Compassion: Students learn the meanings of empathy and compassion. Developing the Ability to Understand Others' Emotions: Students learn how to identify and understand the emotions of others, whether it's joy, sadness, fear, or frustration.
AUGUST	Time Management and Discipline	<ul style="list-style-type: none"> Understanding the Importance of Time Management: Students learn that time is a valuable resource that cannot be regained once lost. Recognizing the Role of Discipline in Time Management: Students learn that discipline is essential for managing time efficiently.

SEPTEMBER	Gender Equality and Empowerment	<ul style="list-style-type: none"> Recognizing the Importance of Gender Empowerment: Students are taught that gender empowerment involves giving individuals the power, opportunities, and resources to make choices and take control of their lives. Challenging Gender Stereotypes and Biases: Students learn to recognize and challenge traditional gender roles and stereotypes that limit opportunities for individuals based on their gender.
OCTOBER	Respect for Teachers and Elders	<ul style="list-style-type: none"> Understanding the Importance of Respect for Teachers and Elders: Students learn that teachers and elders play a vital role in shaping their lives and society. Recognizing the Wisdom and Experience of Teachers and Elders: Students are taught to value the knowledge, experience, and wisdom that teachers and elders bring.

SUBJECT-ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Basic Fundamental Course in Visual Art Still life-different element from our daily life- acrylic color <u>Materials-</u> Artist acrylic color 12 shades, A3 paper, flat brush 12,8,4,2	<ul style="list-style-type: none"> Students will learn different Drawing technique and process like, proportion, perspective, shading and blending Understand the color code value.
JUNE	Still life study- Acrylic color Final art work Size- 1ft x 1ft Final art work submission with frame.	<ul style="list-style-type: none"> Students will learn Drawing technique and process like, proportion, perspective, shading and blending techniques. Understand the color code value.
JULY	Textile-T shirt paint-basic steps Madhubani art. <u>Materials-</u> white T-shirt in your own size, Fabric color 12 shades, A3 paper, round brush 12,8,4,2	<ul style="list-style-type: none"> Student will Learn basic textile art technique. learn tie and dye technique. Develop creative mind.
AUGUST	“Ek Bharat Shreshtha Bharat” – Painting making with mixed media. Size-A4	<ul style="list-style-type: none"> Showcase regional culture. Promote a sense of national identity
SEPTEMBER	3D figure modeling with modeling clay. Size- minimum 1 ft. Part 1- Drawing and armature making process. Materials- Grey Modeling clay 2kg, modeling tools, sponge, cloth and plastic for covering, foil paper etc.	<ul style="list-style-type: none"> To understand how to create a 3D form in visual art. Basic modeling technique with mixed media. To develop artistic mind.

OCTOBER	3D figure modeling with modeling clay. Size- minimum 1 ft.	<ul style="list-style-type: none"> To understand how to create a 3D form in visual art.
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SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Prayers with instruments	<ul style="list-style-type: none"> Enable to practice different values through Expressions and rhythm.
JUNE	Motivational song with instruments	<ul style="list-style-type: none"> Enable to Identify different rhythm
JULY	National Anthem with instruments preparation	<ul style="list-style-type: none"> classifies varied types of musical instruments. perform varied patterns of notes in different Ragas and rhythmic structures in different talas
AUGUST	Patriotic song preparation	<ul style="list-style-type: none"> To develop Patriotism To develop Theatrical Knowledge
SEPTEMBER	Raag Durga - (Aroh,avroh and vistar)	<ul style="list-style-type: none"> Variety singing Rhythm
OCTOBER	Raag Durga - (Sthayi, antara and taan)	<ul style="list-style-type: none"> Develops Expressions and rhythmic skills

SUBJECT-DANCE

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	1. Basic Steps of Bharatnatyam Tirumanam Adavu 2.Bharatnatyam Item Alarippu basic steps	<ul style="list-style-type: none"> Students will be able to demonstrate proficiency in executing the basic steps of Bharatnatyam Tirumanam Adavu, showcasing rhythmic footwork and graceful hand gestures. Students will be able to understand of Bharatnatyam by performing the basic steps of the Alarippu, a fundamental item in the repertoire.
JUNE	1.Recapitulation Bharatnatyam Item Alarippu	<ul style="list-style-type: none"> 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 2.Contemporary dance basic steps	<ul style="list-style-type: none"> Students will acquire a foundational understanding of Bharatnatyam by mastering the initial sequences of Kuditamitta Adavu, comprising steps 1 to 4. Students will be able to develop an understanding of contemporary dance basics, applying techniques such as weight transfer.

AUGUST	Basic steps of patriotic dance	<ul style="list-style-type: none"> Students will be able to understanding of the cultural significance and historical context of patriotic dances through interactive demonstrations and discussions.
SEPTEMBER	1.Tisra Talam practice 2.Bharatnatyam-Khanda jathi	<ul style="list-style-type: none"> Students will be able to practicing Tisra Talam enhances rhythmic proficiency through its unique subdivision of beats, improving overall timing and coordination in music.
OCTOBER	Recapitulation Bharatnatyam-Chatusra jathi	<ul style="list-style-type: none"> Students will be learning it can help you develop your sense of rhythm and timing.

SUBJECT-PHYSICAL EDUCATION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	Badminton, Football, Kho-Kho, Volleyball, and Indoor Games	<ul style="list-style-type: none"> Improve hand-eye coordination and reflexes. Enhance cardiovascular fitness and stamina. Foster teamwork and cooperation among players. Enhance cognitive skills such as problem-solving and critical thinking.
JUNE	Introduction of Physical Education, Introduction of Physical Fitness,	<ul style="list-style-type: none"> Understand the historical development and significance of physical education in promoting overall health and well-being. Recognize the components and principles of physical fitness, including cardiovascular endurance, muscular strength, flexibility, and body composition. Apply basic knowledge of physical education and fitness concepts to create and maintain a personal fitness plan for improved health outcomes.
JULY	Yoga and meditation – Surya Namaskar, Utkatasana, Salvasana, Bindu Trata	<ul style="list-style-type: none"> Develop an understanding of various yoga poses such as Surya Namaskar, Utkatasana, Salvasana, and Bindu Trata. Learn techniques to improve physical strength, flexibility, and balance through regular practice of yoga.
AUGUST	First Aid and Emergency Handling Tournaments, Test and Measurement	<ul style="list-style-type: none"> Participants will demonstrate proficiency in administering basic first aid and effectively handling emergency situations. Participants will develop skills in organizing and managing tournaments, including scheduling, team coordination, and logistics. Participants will gain competence in conducting accurate test and measurement processes, ensuring reliable data collection and analysis.
SEPTEMBER	Safety Education 1.Meaning & Importance of Safety Education. 2.Safety measures against injuries and drowning, accident in play fields.	<ul style="list-style-type: none"> Understand the meaning and significance of safety education in promoting a secure and healthy environment. Identify and implement safety measures to prevent injuries and accidents, especially in play areas and aquatic environments. Demonstrate knowledge of emergency protocols and responses to ensure swift and effective action in case of emergencies.
OCTOBER	Safety in class room & play fields.	<ul style="list-style-type: none"> Recognizing potential hazards in classrooms and playfields. Implementing safety protocols and procedures effectively.