

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

SPLIT-UP SYLLABUS-2024-25

Class – VI

SUBJECT-ENGLISH

TEXTBOOKS:

- 1. New Images: Class Book
- 2. New Images: Enrichment Reader
- 3. Cornerstone

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
|--------|---|--|
| APRIL | MCB Ch-1 Ruby Bridges | To understand the concept & hardship of Slavery. To understand the role of American Civil rights movement and fight for racial justice. |
| | Ch-2 Young Poets | • To explore the concept of environment conservation. |
| | Grammar: - Ch-4 Nouns Ch- 5 Noun: Number Ch- 6 Noun: Gender Writing skills: - | To Understand the definition of a noun and its role as a fundamental part of speech in language. To identify and classify different types of nouns, such as common nouns, proper nouns, concrete nouns, abstract nouns, and collective nouns. |
| | - Notice writing - Message Writing | Students will learn how to convey their message clearly and concisely, using appropriate language and tone. Understanding of format and structure |
| JUNE | MCB: - Ch-3 Mary Kom | To know the difference between biography and autobiography. To develop the value of participation. To appreciate the struggle of Mary Kom. |
| | Ch-4 If you think | To develop poem recitation skills. To develop the value of self-motivation. To develop listening skills through listening to action words and performing |
| | English Reader: - Ch-5 Scrooge Celebrates Christmas | To extract relevant information. To understand central theme and writer's message. To write fluently. |
| | Grammar: - Ch-7 Pronouns | To identify and differentiate between various types of pronouns, such as personal pronouns, demonstrative pronouns, possessive pronouns, and relative pronouns To learn how to use pronouns correctly in different contexts, including subject pronouns, object pronouns, and reflexive |

| | | pronouns |
|-----------|--|--|
| | Ch-8 Adjectives | To identify adjectives in sentences and distinguish them from other parts of speech. To use adjectives effectively in their writing to enhance description and create vivid imagery. |
| JULY | MCB: - Ch-5 Mr Toad's Adventure English Reader: - Ch-6 In Morning Dew | To appreciate the value of friendship To explore the themes of identity and self-discovery To enhance creativity, students will do research on various modes of transportation and discuss their finding in class. To know about the life and work of the author K.N. Drauwalla. To develop the value importance of curiosity. To Develop writing skills through story writing. |
| | Grammar: - Ch-12 Verbs Ch17 Transitive & Intransitive Ch-11 Articles | To identify and classify different types of verbs, including action verbs, linking verbs, and helping verbs. To use verb properly to convey meaning and create vivid descriptions in writing To identify the different types of articles (definite, indefinite, and zero articles) and understand when to use each one appropriately. |
| | Writing skills: - -Poster Making - Letter Writing (Informal) | Students will learn how to convey their message clearly and concisely, using appropriate language and tone. understanding of format and structure. |
| AUGUST | MCB: - Ch-10 The Lost Child Ch-7 The Fun they had | To know about the life and works the author Mulk Raj Anand. To develop the value of love for family. To develop word power through antonyms and synonyms. |
| | English Reader: - Ch-1 The Fall of Icarus Ch- I keep six Honest serving men | To extract relevant information. To understand central theme and writer's message. To write fluently |
| | HALF YEARLY EXAMI | NATION (23 AUGUST 2024 to 9 SEPTEMBER 2024) |
| SEPTEMBER | MCB: - Ch-8 From a Railway carriage | • To encourages readers to observe the world around them and appreciate the fleeting moments of beauty in everyday life. |
| | Ch-9 Shivaji's Miraculous Escape | Students will gain a detailed understanding of the historical context surrounding Shivaji's escape. Students will analyse Shivaji's leadership qualities and strategic thinking. |
| | Grammar: - Ch-13 Tenses | To Understand and Identify Different Tenses.To Apply Tenses in Writing and Speaking. |

| | Ch-19 Subject agreement verb | • Students will be able to identify and apply the basic rules of subject-verb agreement in English sentences. |
|----------|--|---|
| OCTOBER | MCB: - Ch-11 Wandering Singers | • Students will gain an understanding and appreciation of India's rich cultural and literary heritage as depicted in the poem. |
| | Ch- 15 The Ransom of the Red Chief Writing Skills: - Diary Writing | Students will be able to identify and discuss the central themes of the story, including the unpredictability of human behaviour and the consequences of crime. Students will learn to express their thoughts and experiences more |
| | Grammar: - Ch-28 Phrases | fluidly, enhancing their overall writing fluency Students will be able to accurately identify and differentiate between various types of phrases (e.g., noun phrases, verb phrases, prepositional phrases, adjective phrases, adverbial phrases) within sentences. |
| | Ch- 20 Adverbs | • Students will be able to recognize adverbs in sentences and understand their various types (manner, place, time, frequency, etc.) |
| NOVEMBER | MCB: - Ch-12 At Tagore's Shantiniketan | • Students will develop an appreciation for the cultural and educational philosophies that shaped Tagore's Shantiniketan. They will understand the significance of integrating arts, literature, and nature into education, and how these elements contribute to a holistic learning experience. |
| | Ch-13 The Heart of the Tree | • Students will develop a deeper appreciation for the environment and the role trees play in sustaining life on Earth. |
| | Grammar: - Ch-22 Preposition Ch- 23 Conjunction | Students will be able to distinguish between different types of prepositions (such as time, place, direction) and understand their appropriate usage in sentences. Students should be able to identify and differentiate between coordinating conjunctions (e.g., and, but, or), subordinating conjunctions (e.g., because, although, if), and correlative conjunctions (e.g., eitheror, neithernor). |
| DECEMBER | English Reader: - Ch-9 Daffodils Ch-8 Eidgah Ch-10 The chocolate Cream Soldier | Through studying the poem use of imagery and descriptive language, students can improve their own writing skills. Students can gain insights into the cultural practices and traditions associated with Eid, particularly how the day is celebrated in a village setting as depicted in the story. Students to engage critically with the themes, characters, and societal critiques presented in Shaw's work, fostering a deeper understanding of literature and its reflections on the human condition. |
| | Grammar: - Ch-24 Interjection Ch-25 Punctuation | Students will be able to incorporate interjections effectively into their own writing and speech to enhance communication. Students will grasp the fundamental reasons why punctuation marks such as commas, periods, semicolons, and dashes are used in writing. They will learn how punctuation aids in clarity, emphasis, and the correct interpretation of written communication. |
| | Writing Skills: - Paragraph Writing | |

| | • Paragraph writing encourages students to think critically about their topic, analyse information, and present their thoughts logically |
|----------------------|--|
| JANUARY- FEBRUARY | REVISION FOR ANNUAL EXAMINATION |

SUBJECT-HINDI

TEXTBOOKS:

1. वसंत भाग -1(एन.सी.ई.आर.टी.)
 2. मधुर हिंदी व्याकरण -VI(पी.पी पब्लिकेशंन)

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
|--------|---|--|
| APRIL | वसंत- 1 -वह चिड़िया जो 2-बचपन हिंदी व्याकरण – 1-भाषा ,बोली ,लिपि और व्याकरण रचनात्मक लेखन – 1-अपठित गद्यांश | सदैव खुश रहना चाहिए ,प्रकृति से प्रेम करने की शिक्षा, अपनी कल्पनाशक्ति और रचनात्मकशक्ति का विकास करना बदलते हुए समय के महत्त्व को समझाना ,बचपन की मधुर स्मृतियों की याद दिलाना भाषा ,बोली ,लिपि के भेद एवं उत्पत्ति का ज्ञान छात्रों की बौद्धिक गहराई की जाँच करना'। छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। |
| JUNE | वसंत – 3-चाँद से थोड़ी सी गप्पें हिंदी व्याकरण – 2-संज्ञा- भेद सहित रचनात्मक लेखन – 2-पत्र लेखन -औपचारिक ,अनौपचारिक | तार्किक शक्ति एवं कल्पना शक्ति का विकास करना,भाषा के प्रति रुचि जगाना भाषा की शुद्धता और सुंदरता को बनाए रखना भाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। छात्रो की भाषिक योग्यता में वृद्धि होती है। |
| JULY | वसंत – 4-साथी हाथ बढ़ना 5-ऐसे -ऐसे हिंदी व्याकरण – 3-सर्वनाम -भेद सहित रचनात्मक लेखन – 3-अनुच्छेद लेखन 4-विज्ञापन लेखन | सहयोग की भावना का विकाश करना परिश्रम एवं धैर्य के महत्त्व को स्वीकार करना प्रत्येक कार्य को सही समय पर करने की सीख देना माता-पिता एवं गुरुजनों से झूठ न बोलने की सीख देना भलाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। |

| AUGUST | वसंत – 6-टिकट अलबम हिंदी व्याकरण – 4-विशेषण -भेद सहित रचनात्मक लेखन – 5-संवाद लेखन 6-चित्र वर्णन HALF YEARLY EXAMINATI | किसी से ईर्ष्या ना करने की सीख देना ,परिश्रम द्वारा प्राप्त सफलता के महत्त्व को परिभाषित करना भाषा की नियमबद्ध प्रकृति को समझना और विशेषण की परिभाषा भेद का ज्ञान प्राप्त करना भेाषा के व्याकरण संगत रूप को सुरक्षित रखना विद्यार्थियों में विश्लेषण चिंतन और तर्क क्षमता का विकाश करना |
|-----------|---|---|
| SEPTEMBER | वसंत – 7-झाँसी की रानी हिंदी व्याकरण – 5-विलोम शब्द 6-पर्यायवाची शब्द 7-वाक्यांश के लिए एक शब्द रचनात्मक लेखन – 1-अपठित गद्यांश | स्वतंत्रता के लिए संघर्ष ,स्वतंत्रता का महत्त्व ,त्याग ,साहस के गुणों का विकास विपरीत अर्थ प्रकट करने वाले शब्दों का ज्ञान समान अर्थ प्रकट करने वाले शब्दों का ज्ञान छात्रो की भाषिक योग्यता में वृद्धि होती है। छात्रों की औद्धिक गहराई की जाँच करना'। छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। छात्रों की भाषिक योग्यता में वृद्धि होती है। |
| OCTOBER | वसंत – 8-जो देखकर नहीं देखते हिंदी व्याकरण – 8-अनेकार्थी शब्द 9-कुछ सामान्य अशुद्धियाँ रचनात्मक लेखन – 2-पत्र लेखन -औपचारिक ,अनौपचारिक | प्रकृति प्रेम ,जीवन को समझने की दृष्टी का विकास सकारात्मक विचारों का निर्माण अनेक अर्थ प्रकट करने वाले शब्दों का ज्ञान अशुद्ध वाक्यों एवं शब्दों को शुद्ध करने का ज्ञान भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। छात्रो की भाषिक योग्यता में वृद्धि होती है। |
| NOVEMBER | वसंत – 9-संसार पुस्तक है हिंदी व्याकरण – 10-समरूप भिन्नार्थक शब्द 11- मुहावरे | धरती पर नदियाँ ,जंगल ,पहाड़ ,रेत ,बालू आदि का वैज्ञानिक अध्ययन द्वारा दुनियाँ का इतिहास समझाना सामान सुनाई देने वाले शब्दों का ज्ञान मुहावरे प्रयोग का ज्ञान भाषा को प्रभावी ढंग से इस्तेमाल करने में मदद करना छात्रों के अभिव्यक्ति कौशल में वृद्धि होती है। |

| | रचनात्मक लेखन – 3-अनुच्छेद लेखन 4-विज्ञापन लेखन | रुचिकर एवं संवेदनशील भाषा द्वारा अपनी बात को प्रभावी ढंग से रखना |
|----------------------|---|---|
| DECEMBER | वसंत – 10- मैं सबसे छोटी होऊं 11-नौकर | मातृप्रेम ,वात्सल्य ,स्नेह का परिचय नौकरों के प्रति मानवता का भाव एवं अपना कार्य स्वयं करने की सीख |
| | हिंदी व्याकरण – 12-अव्यय रचनात्मक लेखन – 5-संवाद लेखन 6-चित्र वर्णन | भाषा की नियमबद्ध प्रकृति को समझना और उसका विश्लेषण करना भाषा के व्याकरण संगत रूप को सुरक्षित रखना विद्यार्थियों में विश्लेषण चिंतन और तर्क क्षमता का विकाश करना |
| JANUARY- FEBRUARY | | REVISION FOR ANNUAL EXAMINATION |

SUBJECT-SANSKRIT

- TEXTBOOKS: 1. दिव्यांजलिः संस्कृत पाठमाला -1 2. कणिका संस्कृत व्याकरण तथा रचना- 6

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
|--------|---|--|
| APRIL | पाठः-1 संस्कृतवर्णमाला पाठः 2- संस्कृत शब्द परिचयः व्याकरणम् - चित्रवर्णनम् वर्णविच्छेद , वर्णसंयोगः | वर्णानां परिचयः भविष्यति। अकारान्त आकारान्तादि शब्दानां ज्ञानम् । शब्दानां लिङ्गविषयकं ज्ञानं भविष्यति । |
| JUNE | पाठः 3 धातुपरिचयः संख्या – 1 - 10 | • धातुपदानां ज्ञानं भविष्यति । धातुनां च वाक्ये प्रयोगः । |
| | पाठः 5 प्रथम पुरुषः व्याकरणम् – धातुरूप- गम् , पठ् | धातुरूपाणां अर्थज्ञानम् । लट् लकारे प्रथमपुरुषस्य रूपाणां निर्माणम्। |
| JULY | पाठः ६ मध्यम पुरुषः धातुरूप- नम् , कृ | • मध्यमपुरुषस्य प्रयोगः परिचयः ,तस्य वाक्ये प्रयोगः करिष्यति |
| | पाठः 7 उत्तम पुरुषः शब्दरूप- बालकः (प्रथमा –चतुर्थी) | • उत्तमपुरुषस्य परिचयः भविष्यति । वाक्ये प्रयोगं करिष्यति । |
| AUGUST | पाठः ८ अव्ययपदानि | • अव्ययपदानां सामान्यज्ञानं वाक्ये प्रयोगः च । |

| | HALF YEARLY EXAMINATION (23 AU | GUST 2024 to 9 SEPTEMBER 2024) | |
|-----------------------------|---|---|--|
| SEPTEMBER | पाठः 9 कर्ताकारकः सम्बोधनम् च | • वाक्येषु तयोः प्रयोगः, शब्दरूपाणि च वाक्ये उपयोगं | |
| | शब्दरूप- बालकः (पञ्चमी – सप्तमी) | कर्तुं शक्नोति । | |
| | | | |
| | पाठः 10 कर्मकारकः | कर्मकारकस्य वाक्येषु प्रयोगः । कर्मकारकविषयकं | |
| | कारक तथा उपपद विभक्तियाँ | वाक्यनिर्माणम् । | |
| | | | |
| OCTOBER | पाठः 11 करणकारकःव्याकरणम् - पत्रलेखन, | | |
| | संकेताधारितः , वार्तालापः | छात्राः संस्कृते वार्तालापं करिष्यति । | |
| | पाठः 12 सम्प्रदानकारकः ,व्याकरणम्- | सम्प्रदानकारकस्य वाक्येषु प्रयोगं करिष्यति। | |
| | अन्वादः | | |
| | | | |
| NOVEMBER | पाठः 13 अपादानकारकः | अपादानकारकस्य ज्ञानं वाक्येषु प्रयोगं करिष्यति। | |
| | | | |
| | पाठः 14 सम्बन्धकारकः | सम्बन्धकारकस्य सामान्यपरिचयः , वाक्येषु | |
| | | प्रयोगज्ञानम् । | |
| DECEMBER | पाठः 15 | • वाक्येषु प्रयोगज्ञानम् । | |
| | अधिकरणकारकः | 5 | |
| | पाठः 16 लृट् लकार | | |
| JANUARY | | | |
| FEBRUARY | REVISION | REVISION FOR ANNUAL EXAMINATION | |
| | | | |
| | SUBJECT- (| DDIA | |
| | | | |
| EXTBOOKS: . ODIA(Ama Sał | nitya)ODISHA GOVERMENT - Textbook for | r Class- VI | |
| MONTHS | UNIT/ CHAPTER / TOPIC LEARNIN | IG OUTCOMES | |
| | | | |
| APRIL | Ch 1 00 | | |
| | Ch-1 ବର୍ଷା • ବର୍ଷାରତୁର ପରିବେଶ ବିଷୟରେ ଜାଣିବେ । | | |

କଳ ହିଁ ଜୀବନ ,ଏହାର ମହତ୍ୱ ବିଷୟରେ ଜାଣିବେ •

ଅଧୁନିଆ ଶିକ୍ଷା ପଦ୍ଧତି ବିଷୟରେ ଜାଶିବେ **।**

Ch-6 ବନବାଶୀ

| JUNE | Ch- 2 ପ୍ରଭାତ ଅବକାଶ | • ଗାନ୍ଧିଜୀଙ୍କ ଦେଶ ପ୍ରୀତି ଭାବନା ବିଷୟରେ ଜାଶିବେ |
|----------------------|---|---|
| | Ch- 7 ମୋ ଜୀବନର ଅଭୂଲା କଥା | • କୃଷଙ୍କ ବାଲ୍ୟଲୀଳା କୁ ବିସ୍ତୃତ ଭାବରେ ଜାଶିବେ । |
| JULY | Ch- 8 କ"ଶ ଶିଖିବା | ପରିଶ୍ରମୀ ଓ କର୍ମୀ ବ୍ୟକ୍ତି ସଫଳତ। ପାଏ ଏ ବିଷୟରେ ଜାଶିବେ । |
| | Ch- 3 ଢନ୍ଦୁଭୂମୀ | • ଜନ୍ଲଭୂମି ପ୍ରତି ଥିବା ନିଜ କର୍ତ୍ତବ୍ୟ କୁ ବୁଝିବାରେ ସମର୍ଥ ହେବେ l |
| AUGUST | Ch- 9-ସଡ଼କ ସୁରକ୍ଷା ଜୀବନ ରକ୍ଷା | • ସଡ଼କ ସୁରକ୍ଷା ବିଷୟରେ ଅବଗତ ହେବେ ,ରାଞ୍ଚାର ନିୟମ ବିଷୟରେ ଜାଶିବେ । |
| | Ch-4 ଶରତ ନଈ କୂଳେ | • ପରିବେଶର ପ୍ରାକୃତିକ ଦୃଶ୍ୟ ବିଷୟରେ ଅବଗତ ହେବେ l |
| | HALF YEARLY EXAMINA | TION (23 AUGUST 2024 to 9 SEPTEMBER 2024) |
| SEPTEMBER | Ch-10 ଦେଶ ପ୍ରେମୀ କଏଦୀ | • ସଭର୍କରଙ୍କ ଦେଶପ୍ରତି ଥିବା ତ୍ୟାଗ ଭାବନା ବିଷୟରେ ଜାଶିବେ । |
| | Ch- 5 ଧୂଳି(ପଦ୍ୟ) | • କ୍ଷୁଦ୍ର ଧୂଳିକଶାର ବିରାଟ ହୃଦୟ ବିଷୟରେ ଜାଣିବେ l |
| OCTOBER | Ch-11 କିଏ ଭାସେ କିଏ ବୁଡ଼େ | • ବୈଜ୍ଞାନିକ କୌଶଳର ବିଭିନ୍ନ ତଥ୍ୟ ଓ ବିଭିନ୍ନ ଉପାୟ ବିଷୟରେ ଜାଶିବେ । |
| | Ch- 12 ବିଶ୍ୱବିଚ୍ଚୟୀ ବିବେକାନନ୍ଦ | • ବିବେକାନନ୍ଦଙ୍କ ଜୀବନୀ ବିଷୟରେ ଜାଶିବେ l |
| NOVEMBER | Ch-13 ବୃକ୍ଷଲତା ଆମର ବନ୍ଧୁ | • ପରିବେଶ ସୁରକ୍ଷା ବିଷୟରେ ଅବଗତ ହେବେ l |
| | Ch-14 ଅଲିମ୍ପିକ କ୍ରୀଡ଼ା | • କ୍ରୀଡ଼ାଜଗତର ଖେଳାଳି ମାନଙ୍କ ବିଷୟରେ ଜାଶିବେ । |
| DECEMBER | Ch-15 ଓଡିଶାର ସଂସ୍କୃତି Ch- 16 ନ୍ୟାୟବିଚାର Ch-17 ରାଜୋଚିତ ବ୍ୟବହାର | ଓଡିଶାର ବିଜ୍ଞାନ, ସାହିତ୍ୟ, ସଙ୍ଗୀତ, ଚିତ୍ରକଳା, ସ୍ଥାପତ୍ୟ, ଧର୍ମ, ଶିକ୍ଷା ଓ ତା'ର ଆଧ୍ୟାତ୍ମିକ ଭାବଧାରା ବିଷୟରେ ଅବଗତ। ନ୍ୟାୟବିଚାର ପାଇବା ସମସ୍ତ ପାଇଁ ଉପଯୁକ୍ତ ଅଟେ। ପୁରୁରାଜାଙ୍କ ଆଦର୍ଶ ଦେଶଭକ୍ତି ବିଷୟରେ ଜାଣିବେ। |
| JANUARY- FEBRUARY | | REVISION FOR ANNUAL EXAMINATION |
| | SUBJ | ECT: MATHEMATICS |

TEXTBOOKS:

1. Mathematics - Textbook for class VI - NCERT Publication

2. Mathematics exemplar problems for class VI, NCERT publication

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
|-----------|---|--|
| APRIL | Ch-1 Knowing our numbers | Students will able to understand the formation of numbers by using 0 -9 digits. Importance of place value system and find difference between Indian number system and international system |
| | Ch-2 Whole numbers | Students will be able to Write the numbers coming after and before the given number. Draw number line and represent whole number on it. |
| JUNE | Ch-3 Playing with numbers | Students will be able to Understand and represent integers on the number line. Perform operations (addition, subtraction) on integers. Apply properties of integers in mathematical operations. |
| JULY | Ch-4 Basic geometrical ideas | Students will be able to understand The basic concepts of geometry and their representation, different types of curves The meaning of interior and exterior region. Angles and representation of angles |
| | Ch-5 Understanding elementary shapes | Students will be able to understand Concept of right and straight angles To measure the angles using protractor. Types of triangles and quadrilaterals |
| AUGUST | Ch-6 Integers | Students will be able to Understand how the negative numbers are formed Draw number line and represent on number line and to perform various operation on it. |
| SEPTEMBER | Ch- 7 Fractions | Students will be to Add or Subtract Simplify, Multiply and divide fractions |
| | Ch – 8 Decimals | Round a decimal to a given place value Convert a decimal to a fraction or mixed number Convert a percent to a decimal |
| OCTOBER | Ch – 9 Data Handling | Understand the concept of data and its representation. Collect, organize, and represent data using tally charts, bar graphs, and pictographs. Interpret data from various graphical representations. |
| | Ch – 10 Mensuration | Understand and use the concept of perimeter. Calculate the perimeter of simple geometrical shape. Understand and use the concept of area. |

| NOVEMBER | Ch – 11 Algebra | Understand the concept of variables and constants. Use algebraic expressions to represent mathematical situations. Simplify, evaluate and solve simple algebraic expressions. |
|---------------------|--|--|
| DECEMBER | Ch – 12 Ratio and Proportion | Understand the concept of ratio and use it to compare quantities Solve problems involving ratios and proportions in real-life contexts. Understand and use the concept of proportion. |
| ANUARY - EBRUARY | | REVISION FOR ANNUAL EXAMINATION |
| | S | UBJECT-GENERAL SCIENCE |
| | ook for Class- VI - NCERT ar problems for Class-VI, N | |
| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
| APRIL | Ch-1 Components of Food | Enable the students to learn about the major nutrients, present in our food To understand the function of different nutrients in our body. |
| JUNE | Ch-2 Sorting materials into groups | Enable the students Learn about the composition of materials around them Understand the classification of materials in groups of on the basis of similarities and differences in their properties. |
| JULY | Ch-3 Separation of Substances | Enable students to develop an understanding of the various separation techniques that are used to separate the components in a mixture. |
| | Ch-4 Getting to know plants | Enable the students to explore surroundings, to identify various types of plants Identify the plants as herbs, shrubs, trees creepers, climbers Understanding various parts of a plant and their functions Identify the types of leaves on the basis |
| AUGUST | Ch-7 Motion and measurement of distances | Enable students to Learn the methods of measurement Identify types of motion |
| | HALF YEARLY EXAMIN | ATION (23 AUGUST 2024 to 9 SEPTEMBER 2024) |
| SEPTEMBER | Ch-5 Body movements | Enable students to Explore the types of movement in different types of living beings. |

| | | Understand the structure of various animals. Understand and learn about various types of joints in human body. |
|----------------------|---|---|
| | Ch-6 The Living Organisms — Characteristics and Habitats | Enable students to Explore the surroundings and identify various types of habitats Identify biotic and a biotic component Understand about the adaptations of different animals and plants |
| OCTOBER | Ch-6 The Living Organisms — Characteristics and Habitats (Contd) | Enable students to Explore the surroundings and identify various types of habitats Identify biotic and a biotic component Understand about the adaptations of different animals and plants Know about the characteristics of living |
| | Ch-8 Light, Shadows and Reflections | Enable students to Classify material as transparent, translucent and opaque Understand the formation of shadows and its characteristics |
| NOVEMBER | Ch-8 Light, Shadows and Reflections (Contd) | Enable students to Classify material as transparent, translucent and opaque Understand the formation of shadows and its characteristics |
| | Ch-9 Electricity and Circuits | Enable students to Identify different types of electrical components and their symbols. Differentiate between series and parallel circuits. Develop an understanding towards recognizing good and poor conductors (insulators) |
| DECEMBER | Ch-10 Fun with Magnets | Enable students to Identify magnetic and non-magnetic materials Understand the properties of magnet Know the uses of magnets Know the property and use of compass |
| JANUARY- FEBRUARY | 1 | REVISION FOR ANNUAL EXAMINATION |

Class – VI SUBJECT-SOCIAL STUDIES

TEXTBOOKS: HISTORY: OUR PASTS-I GEOGRAPHY: The EARTH: OUR HABITAT SOCIAL AND POLITICAL LIFE: SOCIAL AND POLITICAL LIFE – I

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

| APRIL | History Ch-1 Introduction: What, Where, How and When? | Enable students To identify different types of sources and describe their uses in the reconstruction of the history of this period. |
|-----------|---|--|
| | Geography Ch-1 The Earth in the Solar System | Enable students To distinguish between stars, planets and satellites e.g., Sun, Earth and Moon. To recognise that the earth is a unique celestial body due to existence of life |
| JUNE | History Ch-2 From hunting- gathering to growing food | Enable students To Recognize distinctive features of Early human cultures and explain their growth. To locate important places of Harappa and Mohenjo-Daro Civilization. |
| | Geography Ch-2 Globe: Latitudes & Longitudes | Enable students To define Parallels of latitudes and meridians of longitudes. To calculate the standard time for various countries. |
| | Civics Ch-1 Understanding Diversity | Enable students To describes various forms of human diversity around him/her. To develop a healthy attitude towards various kinds of diversity around them. |
| JULY | History Ch-3 In the Earliest Cities Ch-4 What Books and Burials tells us | Enable students To recognize distinctive features of Early human cultures and explain their growth. Locating important places of Harappa and Mohenjo-Daro Civilization. |
| | Geography Ch-3 Motions of the Earth | Enable the students To explain Rotation and Revolution of Earth To reasons for the occurring of seasons. Enable the students |
| | Civics Ch-2 Diversity & Discrimination Ch-3 What is Government | To recognizes various forms of discrimination, understands the nature, and source of discrimination. To differentiate between equality and inequality in various forms and to treat them in a healthy way. To know the role of government, especially at local level. To understand different levels of the government -Local, State and Union. |
| AUGUST | History Ch-5 Kingdoms, Kings and an Early Republic | Enable students To appreciate different developments taking place in different parts of the subcontinent. |
| | Civics Ch-4 Panchayati Raj | Enable students to Understand the structure of government at local level Understand the duties and works of Gram Sabha and Gram Panchayat |
| | HALF YEARLY EXAMI | NATION (23 AUGUST 2024 to 9 SEPTEMBER 2024) |
| SEPTEMBER | History | Enable students to |

| JANUARY- FEBRUARY | | REVISION FOR ANNUAL EXAMINATION |
|----------------------|--|--|
| | Civics Ch-7 Rural Livelihoods Ch- 8 Urban Livelihoods | Enable students to Describes factors responsible for availability of different occupations undertaken in rural and urban areas. |
| DECEMBER | History Ch-10 Buildings, Paintings and Books | Enable students to Outlines India's significant contributions in culture and science viz. astronomy, medicine, mathematics, and knowledge of metals, etc. |
| | Civics Ch-6 Urban Administration | Enable students to Describe the functioning of urban local government bodies in sectors like health and education |
| | Geography Ch-6 Our Country-India | Enable students to Identify latitudes and longitudes, States/UTs of India and other neighbouring countries on globe and the world map |
| NOVEMBER | History Ch-8 Villages, Towns and Trade Ch-9 New Empires & Kingdoms | Enable students to Understand the ideas and strategies of expansion of empires and kingdoms Analyse the development of different administrative system |
| | Geography Ch-5 Major Domains of the Earth | Enable students to Identify the major domains of the earth. Analyse the features of different landforms like mountains, deserts etc. Imbibe the key features of lithosphere, atmosphere, hydrosphere and biosphere. |
| OCTOBER | History Ch-7 From A Kingdom to an Empire | Enable students to Understand the concepts of dynasty, kingdom and empire Know about the expansion of Mauryan dynasty |
| | Civics Ch-5 Rural Administration | Enable students to Describe the functioning of rural local government bodies in sectors like health and education |
| | Geography Ch-4 Maps | Enable students to Locate directions on the flat surface; and continents and oceans on the world map |
| | Ch-6 New Questions and Ideas | • Analyse basic ideas and values of various religions and systems of thought during ancient period |

SUBJECT-Computer

TEXTBOOKS:

IT Planet- Streaming without Buffering

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES | |
|----------------------|--------------------------------------|---|--|
| APRIL | Ch-1 Computer – Its Components | Student will learn about Introduction to Computer, How does a Computer Work?, Input Device, Output Device, Storage Device, Processing Device, Human ware, Technology Addiction. | |
| JUNE | Ch-2 Computer Memory | Student will learn about Computer Memory, Memory Unit, Primary Memory, Cache memory, Secondary memory. | |
| JULY | Ch-3 Excel- Creating Worksheet | Student will learn about Starting of Microsoft Excel, Project- Annual Progress Report, Creating Worksheet, Generating a Series, Formatting Worksheet. | |
| | Ch-4 Excel- Formula and Function | Student will learn about Introduction to Formula, Creating Formula, Function in Excel, Some more Functions, Cell Reference, Changing Number Format. | |
| AUGUST | Ch-5 Excel- Creating Charts | Student will learn about Worksheet, Worksheet View, Chart in Worksheet, Types of Charts, Project: Chart of Student Marks, Creating Chart, Inserting SmartArt, Inserting Sparkline | |
| | HALF YEARLY EXA | MINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024) | |
| SEPTEMBER | Ch-6 Windows Movie Maker | Student will learn about Windows Movie Maker, Adding Photos, Video or Audio, Importing Digital Files from External Devices, Transition Effects, Visual Effects, Adding Title, Caption and Credits, Editing Media Clips, Saving and Sharing your Project. | |
| | Ch-7 Pencil2D- Animation Software | Student will learn about Introduction to Pencil2D, Starting Pencil2D, Using Tools Palate, Using Layers, Animation in Pencil2D, Project: Animation using Vector layer, Project: Animation using Bitmap Layer. | |
| OCTOBER | Ch-8 Programming in Q Basic | Student will learn about Introduction to QBasic, Elements of QBasic, Creating and Saving a Program, Executing Commands in QBasic. | |
| NOVEMBER | Ch-9 Graphics in QBasic | Student will learn about Graphics in QBasic, Working in Graphic Mode, Color Command, Draw Command, Circle Command, Line Command | |
| DECEMBER | Ch-10 Internet Services | Student will learn about Internet, Ways to connect the Internet, Services of the Internet, Searching information on Internet. | |
| JANUARY- FEBRUARY | | REVISION FOR ANNUAL EXAMINATION | |

SUBJECT- GENERAL KNOWLEDGE

TEXTBOOKS:

1. Do You Know 6, Author- Urmi Chakraborty, Dayita Datta, Sucharita Basu Kasturi, Publication- Cambridge University Press 2023.

| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
|----------------------|---|---|
| APRIL | Lesson 1- My Country | Identify famous Indian painters and artist. Know about the Fundamental Rights and Duties provided by the Indian Constitution. |
| JUNE | Lesson 2- Around the World | Know about famous Nobel Laureates, national parks, investigation techniques, international organisations and natural disasters. |
| JULY | Lesson 3- Environment and the World of Science | Know about various branches of science and other details regarding the same. Know about space exploration, human anatomy and volcanoes. |
| | Lesson 4- The World of Plants and Animals | Know about Biome and its types. Know about different marine mammals and various useful herbs with its usefulness. |
| AUGUST | Lesson 5- Art and Literature | Know about different Indian Sarees from different states of the country.Know about the authors of famous bestselling books. |
| | HALF YEARLY EXAN | MINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024) |
| SEPTEMBER | Lesson 6- Grammar and Language | • Know about Acronyms and abbreviations, idioms, Finance terms, phrasal verbs, onomatopoeia and spelling champs. |
| OCTOBER | Lesson 7- Sports and Games | Know about different martial arts forms with its proper descriptions. Know about sports stadiums around the world and Indian sportswomen with their achievements. |
| NOVEMBER | Lesson 8- Moral Values and Life Skills | Know about various environmentally friendly activities which can be used to reduce pollution of air, water and land. Know about various disaster management steps. |
| DECEMBER | Lesson 9- Mind Games | Know about methods to solve Sudoku. Know the methods to solve problems related to blood relation and basic mathematical aptitude. |
| JANUARY- FEBRUARY | REVISION FOR ANNUAL EXAMINATION | |
| | SUE | BJECT- PHYSICAL EDUCATION |
| MONTH | ТОРІС | LEARNING OUTCOME |
| | | |

| | X 7 11 1 11 | |
|-----------|---|---|
| APRIL | Volleyball 1. History, Its Basic Rules | • Understand the history of volleyball, its basic rules, and regulations, focusing on the underhand pass technique. |
| | and Regulation Under Hand Pass | • Demonstrate proficiency in performing underhand service techniques in |
| | 2. Under Hand Service | volleyball, including proper stance, contact point, and follow-through.Develop skills in executing overhead passing in volleyball, emphasizing |
| | 3. Overhead Passing | control, accuracy, and communication with teammates. |
| | | - |
| JUNE | Sports Personalities 1. Sachin Tendulkar, | Understanding the dedication and discipline required to achieve greatness in cricket. |
| | Sachini Tenduikar, PT Usha, | Exploring the challenges faced by female athletes in breaking barriers and |
| | 3. Neeraj Chopra | achieving excellence. |
| | | • Understanding the journey from grassroots sports to Olympic gold and the |
| JULY | Badminton | hard work behind it. |
| JULI | 1. History, its rules and | • Students will gain an understanding of Badminton's history, rules, and regulations, enhancing their knowledge of the sport's origins and how it is |
| | regulations | played professionally. |
| | 2. Measurement of the court | • Learners will be able to accurately measure a Badminton court, ensuring |
| | Forehand grip Forehand and back hand | they understand the dimensions required for proper gameplay. |
| | drive | • Students will develop proficiency in the forehand grip, a fundamental technique in Badminton that affects accuracy and power in shots. |
| | | Participants will learn the techniques for executing forehand and backhand |
| | | drives, key strokes in Badminton that are crucial for offensive play. |
| AUGUST | Football | • Understand the history, rules, and regulations governing the game of football. |
| | 1. History, Its Rules and Regulations of the Game | Learn how to measure and set up the playing ground according to standard |
| | 2. Measurement of the ground | dimensions |
| | 3. Sole Tapping and Heading | • Develop skills in sole tapping, heading, and executing one and two-touch |
| | 4. Kicking one and two touch pass | passes during gameplay. |
| | pubb | |
| SEPTEMBER | Kho-Kho | • Learn the fundamental rules and regulations governing the game. |
| | 1. of History, Its Rules and | • Acquire knowledge of the standard dimensions of a Kho-Kho field. |
| | Regulations the Game2. Measurement of the ground | Master the technique of diving to touch the pole swiftly and safely.Develop skills in quick and efficient zigzag running to evade opponents. |
| | 3. Pole Diving | • Develop skills in quick and efficient zigzag running to evade opponents. |
| | 4. Zig Zag Running in Kho - | |
| | Kho | |
| OCTOBER | Athletics | Develop explosive speed and quick reaction times. |
| | 1. Short Distance Race | • Increase aerobic endurance and cardiovascular health. |
| | 2. Middle Distance Race | • Develop teamwork and communication skills. |
| | Long Distance Race Relay Race | |
| | | |
| NOVEMBER | Athletics | • Learners will develop techniques for achieving maximum vertical height |
| | Jump- High Jump Jump-Triple- Jump | and mastering the Fosbury Flop technique.Participants will understand and execute the hop, step, and jump phases |
| | 3. Jump-Long | • Participants will understand and execute the hop, step, and jump phases effectively for optimal distance. |
| | 4. Pole Vault | • Students will learn the proper approach run, take-off, flight, and landing |
| | | techniques to maximize jump distance. |
| | | • Athletes will gain proficiency in the pole vault approach, take-off, swing, and clearance over the bar. |
| | | |
| | | |

| DECEMBER | Athletics 1. Throw- Javelin Throw 2. Throw- Shot Put 3. Throw- Discus Throw | Students will demonstrate proper form and technique for executing javelin, shot put, discus, and hammer throws Students will improve their physical strength and conditioning specific to |
|----------|---|--|
| | | the demands of each throwing event. |
| | 4. Hammer Throw | • Students will learn to accurately measure their throws and analyze their |
| | | performance to identify areas for improvement. |
| JANUARY | Cricket | • Understand the origins and evolution of cricket and master fundamental |
| | 1. History, Its Batting | batting techniques. |
| | 2. Fielding Position | • Identify and describe the roles of different fielding positions in cricket. |
| | 3. Bowling Practice | • Develop proficiency in various bowling styles and techniques. |
| | 4. Wicket Keeping | |
| | 5. Hand-Eye Coordination | Enhance hand-eye coordination crucial for batting, bowling, and fielding. |
| JANUARY | History, Its Batting Fielding Position Bowling Practice Wicket Keeping | batting techniques. Identify and describe the roles of different fielding positions in cricket. Develop proficiency in various bowling styles and techniques. Learn essential wicket-keeping skills and positioning strategies. |

SUBJECT - DANCE

| MONTHS | TOPIC | LEARNING OUTCOME |
|-----------|--|---|
| APRIL | 1.Bharatnatyam Natta Aadavu no-1 to 7 2.Dance Based on Ram navami | Enable the learners to develop foundational skills. Enable Students to hone their cultural understanding and performance skills through dedicated Ram Navami dance rehearsals. |
| JUNE | 1.Basic steps of Pakka Aadavu no-1 to 6 | • To understand Pakka Aadavu (no-1 to 5) & to build confidence in their technique and expressiveness. |
| JULY | Bharatnatyam Natta Aadavu no-1 to 8 Basic Steps of Creative Movements | • Students will be able to identify and describe the fundamental principles and techniques of creative movements, such as balance, coordination, and rhythm. |
| AUGEST | Dance on Patriotic Song. Dance on Janmashtami | Participants will demonstrate an understanding of patriotic themes through choreography in a dance performance. Students will be able to understand and appreciate the cultural and religious significance of Janmashtami through the performance of traditional dances. |
| SEPTEMBER | 1.Basic steps of Bharatnatyam Natta Adavu no-1 to 82.Adi Talam Practice | Students will be able to complete the basic steps of Bharatnatyam Natta Aadavu 1 to 8 students achieve proficiency in fundamental movements. Students will be able to demonstrate a comprehensive understanding of Adi Talam, identify its structure and rhythmic cycles in both theoretical and practical contexts. |
| OCTOBER | Basic steps of Bharatnatyam Tirmanam Adavu no-1 to 3 Samyukta Hasta Mudra no-1to 10 | Students will be able to understand Tirmanam Aadavu (no-1 to 3) Students will be able to Practice Samyukta Hasta Mudras 1 to 10 enables dancers to embody traditional symbolism and narrative elements. |

| NOVEMBER | 1. Sports Day dance preparation | • To develop coordination and teamwork through rigorous dance. |
|-----------|--|--|
| DECEMBER | 1.Annual Day Practices | • To develop coordination, teamwork, and performance skills. |
| | S | UBJECT-MUSIC |
| MONTHS | UNIT/ CHAPTER / TOPIC | LEARNING OUTCOMES |
| APRIL | Ram Bhajan Prayer song (Itni Shakti hume dena data) in tabla beat | Enable students to learn the Culture and Traditional of Music To Develop In-tune singing skill |
| JUNE | Raag Bhairav – (Aaroh, avroh and vistar) | To Develop Sur and Taal skills Enable students to learn Classical Music To Recognise varied types of sounds, musical and non-musical |
| JULY | Tabla Teentaal (Hast saadhan) | • Students will learn Different types of Techniques to play instruments |
| AUGUST | Patriotic song Practice | To Develop Patriotism To recognise varied types of sounds, musical and non-musical |
| SEPTEMBER | Raag Bhairav (Bandish & Taan) | • To perform varied patterns of notes in different Ragas and rhythmic structures in different talas |
| OCTOBER | Ganesh Vandana | To Develop Sur and Taal skills |
| NOVEMBER | Finger Practice in harmonium/keyboard (Different types of alankars) | To learn Style and pattern of playing instruments To Develop Sur and Taal skills |
| DECEMBER | Annual day practices | To Develop Team Work & confidence |

SUBJECT-ART & CRAFT

| MONTH | ΤΟΡΙΟ | LEARNING OUTCOMES |
|-------|---|---|
| APRIL | Basic Fundamental Course in Visual Art Animal study -water color-basic steps | Students will learn Drawing technique and process like, proportion, perspective, shading and blending techniques. To Understand the color code value. To Learn water color technique and process. Student will learn how to draw any animal in simple way. |
| JUNE | Animal study -basic steps Final art work | To learn Drawing technique and process like, proportion, perspective, shading and blending techniques. To Understand the color code value. |

| | | • To Learn the ratio of water and color pigmentation. |
|-----------|--|---|
| JULY | Rakhi Making with paper and craft items. | Student will learn how to make a Rakhi.Understand basic craft technique with mixed media |
| AUGUST | Independence Day Decoration National hero – portrait drawing | Students will learn how to draw a National hero's portrait in simple way with tricolor background. Develop creative skill. |
| SEPTEMBER | Clay modeling- Basic steps landscape making with modeling clay on canvas | To understand how to crate a 3D form in visual art. To develop artistic mind. |
| OCTOBER | Indian miniature painting on canvas | To learn Miniature painting To Understand how to narrate a story. To Develop realistic painting idea. |
| NOVEMBER | Sports Day Decoration Annual Carnival Decoration | Enable to learn Decoration idea. Basic craft technique with mixed media Develop the spirit of Team work |
| DECEMBER | Annual Day Decoration | Enable learner to understand Material and it is use. Basic craft technique with mixed media T develop how to handle mixed media in simple way. |