

Annual Curriculum (2023-24)

GRADE - VI

SUBJECT- ENGLISH

Book prescribed : Together with Expressions

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	UNIT-1 CH-1 Birbal's Wit is a hit (folktale)	By the end of the topic a student will be able to: -comprehend and analyze the plot, incidents and characters. -to understand the central idea and develop the moral of the story. -To enrich the vocabulary of the students to use the same correctly	Make a caricature and paste it in your folder	Brainstorming , Collaborative, critical thinking Smart board lecture and discussion method	Students will be able to - interpret the incidents and analyze the characters. -To develop production skills (fluency and accuracy in speaking and writing answers). - To be able to answer Comprehensive questions based on the extract
	UNIT-2 Poem: Bridges and ladders Abou Ben Adhem (poetry)	Students will be able to: -Know about poet and literary background -Recite the poem with proper intonation and correct pronunciation -Nature and theme of the poem	On A-4 size sheet explain different poetic devices along with example	Discussion explanation Power Point Presentation, RTC	Students will be able to know more about literary devices used by the poet -Nature and theme of the poem -describe the meaning of new words and use them efficiently
	GRAMMAR Unit- 17 Subject verb agreement	Students will be able to- -apply the rules of subject-verb agreement correctly		-Power Point Presentation, Grammar book exercises	Students will be able to- -apply the rules of subject-verb agreement correctly

		- toconstruct their own sentenceswith agreement of verb with itssubject inwriting as well speaking			- to construct their own sentences with agreement of verb with its subject in writing as well speaking
	GRAMMAR Unit-1 Nouns (Number and Gender)	-To enablestudents to Acquireknowledge through rulesin grammar - Students willbe able to identify nouns in connectionwith animals, person andthings and enhance theirvocabulary	Word game : Name, place ,animal,thing	-Power Point Presentation, Grammar book exercises	-Students will be able to identify the kinds of noun and apply their knowledge to fill in the blanks with suitable nouns. -to enable them to develop the knowledge of singular and plural -Students will be able to differentiate between masculine, feminine and neuter gender
	WRITING SKILL: Notice writing	-To develop appropriate style of writing. -to provide learners opportunities to explore ideas and to build connections between content areas by using format.	Draft a notice in 50 words informing the students of VI-VIII regarding annual day celebrations.	-to familiarize the students with format, samples and practiceworksheet	-will be able to practically make use of writing skills -Students will learn about the purpose of writing the notice - Share ideas and develop appropriate style of writing
May	UNIT-2 Chapter-2 The starry star (autobiography)	-To promote the reading habits of students. -Enrich the vocabulary of the students - Acquaint the students with the term autobiography	Guess the word and spell	Smart board lecture and discussion method Brainstorming ,Collaborative, critical thinking	-To develop critical thinking by analyzing the text -To sensitize themselves to the feelings of an individual. - To be able to answer comprehensive questions
	GRAMMAR- Unit-5 Articles	-to articulate the use of definite or indefinite articles in particular contexts. -to differentiate among a, an, the with the use of sound		-Discussion and explanation with examples Workbook Exercises & Practice Exercises	Students will be able to: -Acquire knowledge through rules in grammar and use accurate articles in day to day expressions in verbal and written form - to explore the use of definite and indefinite articles
	GRAMMAR UNIT- 15 Sentences and its kind , subject and predicate	-Students will be able to organize their thoughts in proper order and meaningful sentences. -to transform sentences into its kind		Power Point Presentation, Grammar book exercises	-Students learn about the correct use of sentence while speaking and writing - To use new words and phrases in their own language.

July	UNIT-3 POEM : God, Bless My Meal (poetry)	-To kindle the imagination of creative poetry -To enable them grasp the theme and gist of the poem. -To help them to exercise the message given in the poem in their life.	Design a poster on “Say no to junk food”	Discussion explanation Power Point Presentation, RTC	Students will be able to: -To inculcate the habit of reading poems -To identify the poetic devices used in the poem -To develop comprehending Reading, Listening and Imaginative skills
	UNIT-4 POEM: The sands of Dee (poetry)	-To enable them grasp the theme and gist of the poem. -Know about poet and literary background -Recite the poem with proper intonation and correct pronunciation		Discussion explanation Power Point Presentation, RTC	Students will be able to – -to know more about literary devices used by the poet -To develop Comprehending , Reading, Listening and Imaginative skills - To appreciate the beauty, rhyme and style of the poem
	GRAMMAR UNIT-3 Pronouns	-Students will be able to replace nouns by pronouns -They will acquire knowledge through rules in grammar -students will be able to distinguish pronouns in a sentence		Discussion and explanation with examples Workbook Exercises & Practice Exercises	-students will be able to identify the kinds of pronoun and their usage. -To help students share and explore pronouns in real life situations.
	Grammar UNIT-4 ADJECTIVES	-To express themselves in grammatically correct language -students will be able to form adjective from nouns to acquire a knowledge about degree of comparisons	One minute spell: Recall and describe things around you	Discussion and explanation with examples Workbook Exercises & Practice exercises	- Students will acquire knowledge through rules in grammar -Students will be able to inculcate adjectives in writing and speaking. - they will develop a better command over English language

	WRITING SKILL: Letter Writing (Informal letter)	By the end of the topic students will be able -to explain the purpose of writing informal letter -list the components of a letter and its format. -Express their views in the desired manner	Write a letter to your friend congratulating him for scoring Ist position in the class.	- Familiarize the students with different Formats and Sample	- To learn the format and style of informal communication and the specific language used. To apply knowledge and better use of idioms -students will be able to practically make use of writing skills
	Writing skill: Poster making	-To enable students to recognize elements of good design - Enhance their creativity and imagination to develop the ability to write slogans	Design a poster on “International Plastic bag free day”	PowerPoint presentation, Discussion method	- the purpose and importance of writing short and long compositions -Students will be able to write and draw effectively - to encourage them to think beyond the imagination
August	UNIT-4 CHAPTER-1 The curse of the queen (myth)	Students will be able to Analyze, interpret, and infer ideas from the text. -Enhance their creativity and imagination -comprehend and analyze the plot, incidents and characters.	Group discussions based on story	Brainstorming, Collaborative, critical thinking, Smart board lecture and discussion method	-To enable the learners to extrapolate from the given text. -To sensitize themselves to the feelings of an individual -To develop production skills (fluency and accuracy in speaking and writing answers)
	GRAMMAR UNIT-6 Verbs	-to identify verbs in a Sentence. -to understand various kinds of verbs and distinguish them from one another - to apply the right kind of verbs that agree with the subject		Topic related Videos, PPTs will be shown Activities will be performed Assessments Quizzes	-identify verbs in a Sentence. -To understand various kinds of verbs and distinguish them from one another -Apply the right kind of verbs that agree with the subject
	GRAMMAR UNIT-11 Adverbs	-students will be able to use adverbs correctly.		Topic related Videos, PPTs will be shown Activities will	-students will be able to use adverbs correctly.

		-to use adverbs to modify verbs, adjectives, or other adverb -understand how to identify adverbs from formal elements		be performed assessments Quizzes	-to use adverbs to modify verbs, adjectives, or other adverb -to understand how to identify adverbs from formal elements
	Writing skill: FORMAL LETTER (Application to principal)	-Identify the style of formal writing and its format. -Understand its importance. -Apply the right and formal language.	Write an application to the principal of your school regarding installation of more water coolers in premises.	Format will be discussed. Samples of various types of application will be shown, explained and discussed. Creative writing practice will be given	-Express their views in the desired manner. -Know effective means of disseminating information on varied issues. -will be able to practically make use of writing skills
	Novel : Tales of Oscar Wilde (Chapter: 1-3)	-Students will be able to develop the habit of reading -To analyze the plot and character -to summarize the story in their own words		Power point presentation, collaborative and critical thinking	-Students will be able to develop the habit of reading -To analyze the plot and character -to summarize the story in their own words
September	Revision of all topics	Revision of all topics		Class tests, practise worksheet	Revision of all topics
October	UNIT-5 CHAPTER-1 Dhwani (Fiction)	By the end of the topic a student will be able to: -comprehend and analyze the plot, incidents and characters. -to understand the central idea and develop the moral of the story. -To enrich the vocabulary of the students to use the same correctly		Brainstorming Collaborative, critical thinking Smart board lecture and discussion method	Students will be able to -interpret the incidents and analyze the characters. -To develop production skills (fluency and accuracy in speaking and writing answers). - To be able to answer comprehensive questions based on the extract
	UNIT-5 POEM: On the grasshopper and cricket (poetry)	-To enable them grasp the theme and gist of the poem. -Know about poet and literary background - Recite the poem with proper intonation and correct pronunciation		Discussion explanation Power Point Presentation, RTC	Students will be able to – -to know more about literary devices used by the poet -To develop Comprehending Reading, listening and Imaginative skills - To appreciate the beauty, rhyme and style of the poem

	GRAMMAR UNIT-10 Tenses (present)	-differentiate present from past and future -to understand the rules for writing sentences into different kinds of present tense -to compose paragraphs using tenses correctly	Describe yourself in 10 lines using present tense	Power Point presentation Grammar book exercises	-differentiate present from past and future -to understand the rules for writing sentences into different kinds of present tense -to compose paragraphs using tenses correctly
	GRAMMAR UNIT-10 Tenses (past)	-To define Past Tense. - To identify Past Tense in a sentence. -To state the structure and form of Past Tense. - Framing sentences using Past Tense.		Power Point presentation Grammar book exercises	-Identifies Past Tense correctly -Uses Past Tense correctly While writing. -Writes paragraphs using Past Tense correctly
	GRAMMAR UNIT-10 Tenses (Future)	-To define Future Tense -To identify Future Tense in a sentence. - To state the structure and form a Future Tense -Frame sentences		Power Point presentation Grammar book exercises	-able to Identify Future Tense correctly -Uses Future Tenses correctly while writing and speaking
	Writing Skill: Formal Letter (LETTER TO EDITOR)	-to identify the various elements and format of letter writing - to identify situations that require formal business letter writing - to identify elements of a formal letter	Write a letter to the editor of Hindustan times telling him about the pathetic conditions of the roads of your locality.	Format will be discussed. Samples of various types of application will be shown, explained and discussed. Practice question will be given	-to identify the various elements and format of letter writing - to identify situations that require formal business letter writing - to identify elements of a formal letter
Novem ber	Unit-6 Chapter-1 My brother, my brother (non-fiction)	By the end of the topic a student will be able to: -comprehend and analyse the plot, incidents and characters. -to understand the central idea and develop the moral of the story. -To enrich the vocabulary of the students to use the same correctly		Brainstorming, Collaborative, critical thinking, Smart board lecture and discussion method	-To develop critical thinking by analyzing the text -To sensitize themselves to the feelings of an individual. -To be able to answer comprehensive questions
	GRAMMAR UNIT-12 Prepositions	-students will explain and apply the knowledge to the position of the noun.	Preposition Pictionary	Discussion and explanation with examples Workbook Exercises &	-students will explain and apply the knowledge to the position of the noun.

		-students will learn about prepositional words. -interpret given editing and omitting exercises for their suitable application		Practice Exercises	-students will learn about prepositional words. -interpret given editing and omitting exercises for their suitable application
	Writing skills: MESSAGE WRITING	-to know the purpose of writing messages -understand the format and interpret the given conversation and extract message from it	Read the telephonic conversation and write a message.	Discussion, familiarize the format, sample	-to know the purpose of writing messages -understand the format interpret the given conversation and extract message from it
December	UNIT-6 CHAPTER-2 The little inspiration (biography)	-To promote the reading habits of students. Enrich the vocabulary of the students - Acquaint the students with the term biography of a person		Brainstorming, Collaborative, critical thinking Smart board lecture and discussion method	-To develop critical thinking by analyzing the text -To sensitize themselves to the feelings of an individual. -To be able to answer comprehensive questions
	UNIT-6 POEM: Vocation (poetry)	-To enable them grasp the theme and gist of the poem. -Know about poet and literary background -Recite the poem with proper intonation and correct pronunciation	Find out the figure of speech used by the poet	Discussion explanation Power Point Presentation, RTC	Students will be able to - - know more about literary devices used by the poet -Nature and theme of the poem -describe the meaning of new words and use them efficiently
	GRAMMAR UNIT-13 CONJUNCTION	-to know about kinds of conjunctions. -apply conjunctions to join sentences. -differentiate the use of one conjunction from other.		Discussion and explanation with examples Workbook Exercises & Practice Exercises	-to know about kinds of conjunctions. -apply conjunctions to join sentences. -differentiate the use of one conjunction from other. -self develop paragraphs with the use of newly learnt conjunctions
	WRITING SKILL: STORY WRITING	-The students will be able to focus on the major skills of English. -They will be able to express their ideas in the form of short and long writing skills	Elaborate a story with the given outlines.	-Familiarize the students with different formats of the writing skills -Practice exercise of each writing skill will be given	-Students will be able to: develop appropriate style of writing. - use of accurate vocabulary, expressions and sentence structure -to be able to apply the knowledge of tenses

January	UNIT-7 Ch-1 The Genius who rocked (non-fiction)	Students will be able to Analyze, interpret, and infer ideas from the text. -Enhance their creativity and imagination -comprehend and analyze the plot, incidents and characters.		Brainstorming Collaborative, critical thinking Smart board lecture and discussion method	-To enable the learners to extrapolate from the given text. -To sensitize themselves to the feelings of an individual -To develop production skills (fluency and accuracy in speaking and writing answers)
	GRAMMAR UNIT 14 Interjections	-Students will be able to use interjections in their writing and speaking. -to enable the students to learn about expressing emotions in a verbal and written communication		Discussion and explanation with examples Workbook Exercises & Practice Exercises	-Students will be able to use interjections in their writing and speaking. - to enable the students to learn about expressing emotions in a verbal and written communication
	GRAMMAR UNIT- Active and Passive Voice	-Students will be able to apply the knowledge of tense. -To identify the voice of the verb in a sentence - Create sentences using the rules of active and passive voice		Discussion and explanation with examples Workbook Exercises & Practice Exercises	-Students will be able to apply the knowledge of tense. -To identify the voice of the verb in a sentence - Create sentences using the rules of active and passive voice
	WRITING SKILLS: Paragraph writing	-Students will be able to share their ideas and thoughts in a correct way -they can apply the knowledge of tense to frame meaningful sentences - The students will be able to	Write a paragraph on “If I will be invisible for a day...”	-Familiarize the students with different formats of the writing skills -Practice exercise of each writing skill will be given	-Students will be able to share their ideas and thoughts in a correct way -they can apply the knowledge of tense to frame meaningful sentences -The students will be able to focus

		focus on the major skills of English.			on the major skills of English.
	Novel : Tales of Oscar Wilde (Chapter: 1-6)	-Students will be able to develop the habit of reading -To analyze the plot and character -to summarize the story in their own words		Power point presentation, collaborative and critical thinking	-Students will be able to develop the habit of reading -To analyze the plot and character -to summarize the story in their own words
February	Revision of all the topics	Revision of all the topics		Class tests, practice worksheet	Revision of all the topics

WEEKLY TEST I

Reading- UNSEEN PASSAGE

Grammar- SUBJECT VERB AGREEMENT, NOUNS, JUMBLED SENTENCES

Writing- NOTICE WRITING

WEEKLY TEST II

Reading- UNSEEN PASSAGE

Grammar- ARTICLE, ADJECTIVE

Writing- LETTER WRITING (INFORMAL)

Literature- UNIT-1 ch-1 (Birbal's Wit is a Hit)

UNIT-2 ch-2 (The starry star)

UNIT-3 Poem- (God, Bless my meal)

HALF YEARLY SYLLABUS

READING- Unseen Passage

LITERATURE-

Unit-1 ch-1 Birbal's wit is a hit

Unit-2 ch-2 The starry star

Poem- Abou Ben Adhem

Unit-3 Poem- God, bless my meal

Unit-4 Ch- The curse of the queen

Poem-The sands of Dee

GRAMMAR- Subject verb agreement, articles, sentences and its kind, nouns, subject and predicate, pronouns, adjectives, verbs, adverbs

WRITING- application to principal, notice, writing, poster making, informal letter

NOVEL- CH:1-3 Tales of Oscar wilde

WEEKLY TEST III

Reading- UNSEEN PASSAGE

Grammar- TENSES, jumbled sentences

Writing- LETTER WRITING (FORMAL)

WEEKLY TEST IV

Reading- UNSEEN PASSAGE

Grammar- PREPOSITION

Writing- MESSAGE WRITING

Literature- UNIT-6 Ch-1(My brother, my brother)

Ch-2 (the little inspiration)

Unit-5 Poem- (On the grasshopper and cricket)

ANNUAL EXAMINATION SYLLABUS

READING- Unseen Passage

LITERATURE-

Unit-1 ch-1 Birbal's wit is a hit

Unit-5 ch-1 Dhvani

Poem- On the grasshopper and cricket

Unit-6 ch-1 My brother, my brother

Ch-2 The little inspiration

Unit-7 Poem- Vocation

GRAMMAR- Subject verb agreement, articles, Tenses, preposition, conjunction, interjection, active and passive voice

WRITING- paragraph writing, story writing,

message writing, letter to editor

NOVEL- CH:1-6 Tales of Oscar wilde

Annual Curriculum (2023-24)

GRADE - VI

SUBJECT- SCIENCE

Book prescribed : Millennium's Science 6

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	<p>Chapter 1 "Food : Where does it come from?"</p> <p>Chapter 2 'Component of Food'</p>	<p>Students will be able to state the functions of food, Ingredients of food, Sources of food.</p> <p>They will be able to classify the animals as herbivores, carnivores and omnivores.</p> <p>Students will be able to define nutrients and balanced diet. They will be able to explain the function of each nutrient and list the diseases caused by deficiency of each nutrient.</p>	<p>Students will prepare sprouts by their own and know its health value.</p> <p>Students will test the presence of starch in potato,/ cooked rice etc.using iodine solution.</p>	<p>Teacher- student interaction through Off line mode. The teacher will start with the introduction of the chapter, then ask students some related questions.. Students will be given different daily life situations to think critically and creatively...</p> <p>Techniques. IntextQuestions,Exercise questions discussion.. Quiz , MCQ and activities.</p> <p>The topic will be introduced by asking questions about different food items taken by students in their diet on daily basis. Then they will be told about nutrients present in these food items and their importance in our body.</p> <p>Techniques. IntextQuestions,Exercise questions discussion.. Quiz , MCQ and activities.</p>	<p>Knowledge Students will know the sources of food. They will know the ingredients of different food items.</p> <p>Skills Students will be able to categorize different types of animals and their role in a food chain.</p> <p>Knowledge Students will know about balanced diet and deficiency diseases.</p> <p>Skills Students will develop skills to remain healthy in all stages of life</p>

<p>May</p>	<p>Chap 3 Fibre to fabric Meaning of fiber and fabric Classification of fibres.</p> <p>Plant fibres,cotton and jute, their processing History of clothing materials.</p>	<p>Students will be able to classify fibres and fabrics and the processing steps of fibre cotton and Jute.</p> <p>They will be able to tell the uses of these fibres also.</p>	<p>Students will do--- --- Weaving with paper to understand weaving.</p>	<p>Teacher- student interaction through offline mode. The teacher will start with the introduction of the chapter, then ask students some related questions.. Students will be given different daily life situations to think critically and creatively... Techniques. Intextquestions,Exercise questions discussion.. Quiz , MCQ and activities.</p>	<p>Knowledge Students will know the meaning and different classes of fibre and fabrics and their significance in human life.. Skills Students will be able to categorize different types of fibres and the fabric ,their advantages and disadvantages.</p>
<p>July</p>	<p>Chap 4 Sorting materials into groups. Classification of objects . Importance of classification</p> <p>Materials and their types.</p> <p>Prpproperties of materials .</p> <p>Chap 5 Separation of Substances Need for separation, methods of Separation.</p> <p>Mixtures</p> <p>Solvent, solution, solubility.</p>	<p>Students will be able to .. List the bases of sorting. Classify materials on the bases of different criteria such as solubility, appearance, texture, hardness etc.</p> <p>Students will be able to state the importance of separation.</p> <p>They will be able to select the correctmethod to be used for different kind of mixtures also.</p>	<p>Students will be told to collect some materials from their surroundings and classify them doing simple experiments</p> <p>Students will prepare a saturated solution of common salt in water and get back salt to understand</p>	<p>Teacher- student interaction through .. The teacher will start with the introduction of the chapter and ask the students related questions. They will be given different examples of materials and to select proper bases of classification. Techniques Exercise questions discussion , Quiz , MCQ etc .</p> <p>Teacher- student interaction . The teacher will start with</p>	<p>Knowledge The students will know the impotanceof classification and sorting. They will know about the properties of materials Skills Students will be able to sort and classify different material and objects.</p> <p>Knowledge Students will know the need of separation and its significance in human life.. Skills Students will be able to categorize different types of</p>

		<p>They will be able to classify mixtures as homogeneous and heterogeneous.</p> <p>They will be able to understand and define the terms solvent, solution and solubility.</p>	Solubility and evaporation.	<p>the introduction of the chapter, then ask students some related questions.. Students will be given different daily life situations related to topic to think critically and creatively.</p> <p>Techniques. Exercise questions discussion.. Quiz , MCQ and activities.</p>	<p>mixtures and appropriate method to separate their components.</p>
August	<p>Chap 6</p> <p>Changes around us.</p> <p>Different types of changes.</p>	<p>Students will be able to-</p> <ul style="list-style-type: none"> • understand terms like-reversible change, irreversible change, chemical and physical change • distinguish one kind of change from another • give examples of various changes discussed • identify different ways through which changes take place. 	<p>Students will be told to prepare curd from warm milk.</p>	<p>INDUCTIVE THINKING MODEL will be used in which three strategies will be followed-</p> <p>1. Concept formation-By asking students what they already know about various changes occurring around them in their daily life. For that teacher will show them some pictures. Once they made their observation topic will be introduced.</p> <p>2. Interpretation of data-based on the answers given by students while building concept (teacher will add some more examples that are not mentioned by them). This list of different changes will be grouped under different heads and students will present their work when asked to do so. Videos will also be shown to them to build the concept.</p> <p>3. Application of principles-</p> <ul style="list-style-type: none"> • students will be shown some pictures and asked about the type of changes based on what they have 	<p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> • various natural phenomena happening around us which bring about various changes. • application of different changes in our daily life. • importance of different changes for us and for our surroundings <p>SKILLS AND COMPETENCIES Students would be able to-</p> <ul style="list-style-type: none"> • analyse different by doing hand on activities from book and from ek shiksha portal • sort and list different changes under different heads.
	Ch-7 living and non-living	<p>Students will be able to-</p> <ul style="list-style-type: none"> • define different scientific terms given in the chapter. • identify what they need to 	Students will make		Students will know and

	Characteristic of living things, viruses.	<p>survive or to live.</p> <ul style="list-style-type: none"> • discuss and explain different characteristics of living beings. • differentiate between living and non-living. 	a poster showing characteristics of living things in their own way.	<p>learned.</p> <p>TOOLS-</p> <ul style="list-style-type: none"> • HANDS ON ACTIVITIES • MCQs • LISTING OF DIFFERENT CHANGES • PICTURES AND VIDEOS • QUIZ • CONCEPT MAP <p>Students will be asked about the living and non-living things around them and they will be asked that how can they know that something is living. It will enhance their analytical thinking</p> <ul style="list-style-type: none"> • Students will give different responses which will be further elaborated by the teacher. • Based on their answers characteristics of living beings will be discussed. Some pictures will be shown for listing . 	<p>understand-</p> <ul style="list-style-type: none"> • characteristics of living beings • How living are different from non-living. <p>SKILLS AND COMPETENCIES</p> <p>Students would be able to-</p> <ul style="list-style-type: none"> • Differentiate between living and non-living. • list living beings and non-living things that they see around them
September	Revision and practice for mid term exam	Learning and better understanding.			
October	Ch- 8, “Getting to know plants”	<p>Students will be able to-</p> <ul style="list-style-type: none"> • categories plants under herbs, shrubs and trees. • identify and label parts of a plant • discuss the functions of roots and stem • identify different parts of a leaf including its veins 	Students will arrange a flower to dissect and know the parts of flower.	<ul style="list-style-type: none"> • CONCEPT FORMATION <p>Will be done by asking students about different type of plants around them, different parts of a plant and some of the functions of different parts of a plants based on</p>	<p>KNOWLEDGE</p> <p>Students will know and understand-</p> <ul style="list-style-type: none"> • how different parts of a plant coordinate and function for common goals • why different parts in different plants modified to perform some specialized functions to adapt in

	<p>Ch-9, Body movements</p>	<p>and midrib</p> <ul style="list-style-type: none"> • differentiate between parallel and reticulate venations • Understand how the process of photosynthesis occur and how plants lose water through transpiration. • identify the male and female reproductive parts of a flower • determine how pollination occur in plants. <p>Students will be able to-</p> <ul style="list-style-type: none"> • define movement and discuss the importance of locomotion for animals • Know and discuss functions of the skeleton • Illustrate the human skeleton and label the parts. • Explain the purpose of each part like joints, ligaments girdles, cartilages etc. • Highlight the advantages and limitations of each type of joint • Demonstrate how muscles are used in movement <p>Explain how animals like earthworm, snail, cockroach, fish and snake move.</p>	<p>Students will observe the movement of earthworm and learn the functioning of muscles.</p>	<p>their previous knowledge</p> <ul style="list-style-type: none"> • Once they understood the concept their knowledge will be extended by giving some more uses of different parts of a plant, some specialized functions will also be discussed • Students will draw diagrams like- structure of a leaf including venations , tap root and fibrous root and structure of a flower to strengthen visual understanding. • Different parts of a plants will be demonstrated during virtual classto give them a concrete ideas about what they are learning from books. <p>TOOLS –</p> <ul style="list-style-type: none"> • STUDENT-TEACHER INTERACTION • CONCEPT MAP • QUIZ • YOUTUBE VEDIOS • ACTIVITIES FROM BOOK <p>DEMONSTRATION OF DIFFERENT PARTS OF A PLANT.</p> <ul style="list-style-type: none"> • Students will be asked about importance of locomotion to develop the concept of the skeletal 	<p>their surroundings</p> <p>SKILLS AND COMPETENCIES Students would be able to-</p> <ul style="list-style-type: none"> •analyse parts of a leaf including venation, different type of roots, structure of a flower with reproductive organs • list different functions of different parts of a plant • Observe and explain different natural phenomena occurring in plants like- photosynthesis, transpiration, pollination etc. •dissect parts of a flower and study them in depth. <p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> • characteristics of living beings • advantage and limitation of different joints • movement in invertebrates <p>SKILLS AND COMPETENCIES Students would be able to-</p> <ul style="list-style-type: none"> •use household material to desgine different type of joints. •make concept maps of bones, joints and functions of parts and functions of skeletal .
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				<p>system.</p> <ul style="list-style-type: none"> • Based on students response they will be asked about the number of bones in our body and name of some common bones • Now their response will be elaborated by the teacher by adding name of some more ones by presenting a well labeled picture of human skeletal system • Locations and purpose of different bones will be demonstrated with the help of pictures and videos • Movement in other animals except vertebrates will also be discussed • 	
November	Ch. 10 “Motion and Measurement of Distance”	<p>Students will be able to-</p> <ul style="list-style-type: none"> •define the term measurement and explain purpose of measuring. •Describe standard units of measurement of distance. • Use measuring tools. •convert one unit of measurement of distance into another. •Identify different types of motion and their 	<p>Students will read and calculate the distance covered by the vehicle (car/scooter) whenever they will use.</p>	<ul style="list-style-type: none"> • Starting with the history of transport and allow the students to choose different means of transports to travel a particular distance will build up the topic • Based on their responses they will discuss the reason to pick a particular means of transport depending upon 	<p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> •different quantities to measure things by using different units. •how rest and motion are relative terms. •how precautions are taken while using a scale. <p>SKILLS AND COMPETENCIES</p>

	<p>Ch- 11, Light, shadows and reflection</p>	<p>application in our day to day life.</p> <p>Students will be able to-</p> <ul style="list-style-type: none"> ●recall the definitions of luminous and non-luminous objects. ●distinguish between transparent, opaque and translucent materials. ●identify transparent, opaque and translucent objects. ●recognise what happens when light falls on transparent, translucent and opaque objects understand the concept shadow formation. ●know the characteristics of a shadow. ● explain the basics of how a pinhole camera works ● state the law of reflection and apply the law to predict the position of images formed by objects in front 	<p>Students can play a game of making longer and shorter shadow of themselves or of any object.</p>	<p>how much distance they need to cover, this reflects that they have the knowledge about measuring distance.</p> <ul style="list-style-type: none"> • Definition of measurement and standard unit system for measuring different things will be discussed. • Students will understand and discuss which unit is to be used to measure what quantity. • Students will convert one unit into another for a particular quantity in solving numerical. • Concept of motion and rest will be introduced and they will be able to list and explain different types of motion <p>TOOLS –</p> <ul style="list-style-type: none"> • CONCEPT MAP • QUIZ • Demonstration of different types of motion in class and surrounding. <p>• REAL LIFE EXAMPLES</p> <ul style="list-style-type: none"> • CONCEPT FORMATION <p>Will be done by asking students examples of different sources of light and definitions of luminous and non luminous objects.</p>	<p>Students would be able to-</p> <ul style="list-style-type: none"> ●apply measuring thing in their daily life. ●learn what quantity is to be used to measure to which thing. • List different types of motions and give examples. ●length of an object by using ruler. <p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> ●what are transparent, translucent and opaque objects • how a shadow is formed • the basic function and uses of a pinhole camera <p>SKILLS AND COMPETENCIES Students would be able to- categorise different material as transparent, translucent and opaque objects.</p> <ul style="list-style-type: none"> ●show how shadow is formed. ●List the characteristics of a shadow • demonstratethe reflection of
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		of a plain mirror.		<ul style="list-style-type: none"> • Then concept of transparent, translucent and opaque objects will be introduced and different examples will be asked. • Students will perform an activity showing the rectilinear propagation of light • students will discuss the concept of shadow formation and also the characteristics of a shadow • they will then explain the working of a pinhole camera and discuss its use in our daily life • students will also demonstrate reflection of light in doing an activity by using a plain mirror. <p>TOOLS –</p> <ul style="list-style-type: none"> • STUDENT-TEACHER INTERACTION • CONCEPT MAP • QUIZ • YOUTUBE VIDEOS • ACTIVITIES FROM BOOK • POWERPOINT SLIDES. 	light by using a plain mirror.
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				<p>of magnet by their previous observations and activities performed in the class.</p> <ul style="list-style-type: none"> • Students will tell the uses of magnet from their day to day life. • Some more applications will be discussed with them, giving examples. <p>TOOLS –</p> <ul style="list-style-type: none"> • CONCEPT MAP • QUIZ • Demonstration of properties of a magnet with the help of activities. • REAL LIFE EXAMPLES 	<p>magnet.</p> <ul style="list-style-type: none"> • List and apply the uses of a magnet in daily life.
January	Ch- 14 “Water”	<p>Students will be able to-</p> <ul style="list-style-type: none"> •recall the uses of water, impotance of water, and sources of water. •distinguish between surface water and underground water. •identify different states of water.. •understand the process of evaporation. •know the factors affecting evaporation. • explain the process of condensation and transpiration. • think about importance of rainfall, conservation of water and care of 	<p>Students will perform an activity to show “condensation of water vapour on cooling” using a glass,ice cubes and water.</p>	<ul style="list-style-type: none"> • CONCEPT FORMATION Will be done by asking students about different sources of water and uses of water. • Then concept of surface water and underground water will be introduced . • Students will be explained about different states of water. • students will discuss the process of cloud formation and raining. • they will be explained the phenomenon of evaporation and condensation. 	<p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> •what are the sources and uses of water. • how surface water is different from underground water. • the process of evaporation, condensation and transpiration. <p>SKILLS AND COMPETENCIES Students would be able to-</p> <ul style="list-style-type: none"> •List the sources and uses of water. •Draw a water cycle showing cloud formation. •Suggest the methods to

	<p>Ch. 15 “ Air around us ”</p>	<p>environment.</p> <p>Students will be able to-</p> <ul style="list-style-type: none"> •demonstrate the presence of air all around us by making a pin wheel • discuss and demonstrate the properties of air • List the composition of air • show the presence of oxygen, carbon dioxide, nitrogen and dust particles in air. • explain how air support life. • discuss the importance of maintaining oxygen and carbon dioxide in nature. • understand the role of atmosphere. 	<p>Students will make a pinwheel with the help of pin,stick, paper and glue to show that air is present all around us.</p>	<ul style="list-style-type: none"> • students will give suggestions to conserve water. <p>TOOLS –</p> <ul style="list-style-type: none"> • STUDENT-TEACHER INTERACTION • CONCEPT MAP • QUIZ • YOUTUBE VEDIOS <p>ACTIVITIES FROM BOOK</p> <ul style="list-style-type: none"> • Students will recall the properties of air. • Then they will demonstrate that air occupies space, it has mass and it applies pressure. • Then they will be asked about atmosphere , based on discussion they will list the components of air with chemical formula and their proportion in atmosphere. • Students will perform certain activity to show presence of oxygen and nitrogen in air. • The lesson will be concluded with the discussion of importance of maintaining balance of oxygen and carbon dioxide in nature and uses of air. <p>TOOLS –</p>	<p>conserve water.</p> <ul style="list-style-type: none"> • Make the people aware of water pollution. <p>KNOWLEDGE</p> <p>Students will know and understand-</p> <ul style="list-style-type: none"> • how moving air can do work how different gases makes up air • how oxygen helps in combustion and carbon dioxide does not. • Role of atmosphere in nature • how air supports life • uses of air. <p>SKILLS AND COMPETENCIES</p> <p>Students would be able to-</p> <ul style="list-style-type: none"> • list the uses of air • show how air supports combustion . • demonstrate the properties of air • demonstrate the presence of air in water and soil.
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				<ul style="list-style-type: none"> • STUDENT-TEACHER INTERACTION • CONCEPT MAP • QUIZ • YOUTUBE VEDIOS ACTIVITIES FROM BOOK	
February	Ch- 16 “Garbage in, Garbage out”	<p>Students will be able to-</p> <ul style="list-style-type: none"> •Identify the sources of wastes. •distinguish between biodegradable and non-biodegradable waste. •understand the three R’s. •Use the blue and green dustbins. • think about safe disposal of garbage and benefits of waste management. 	<p>Students will segregate the garbage of their house before throwing it away.</p>	<ul style="list-style-type: none"> • CONCEPT FORMATION Will be done by asking students about different sources of wastes around them. • Then concept of blue and green dustbins will be introduced . • Students will be explained about 3R’s. • students will discuss the methods to reduce garbage.. • they will be explained the benefits of waste management. • students will give suggestions to replace plastic with other materials. <p>TOOLS –</p> <ul style="list-style-type: none"> • STUDENT-TEACHER INTERACTION • CONCEPT MAP • QUIZ • YOUTUBE VEDIOS ACTIVITIES FROM BOOK <p>Students will be asked to answer the questions orally as well as in written form. They will be asked to draw the</p>	<p>KNOWLEDGE Students will know and understand-</p> <ul style="list-style-type: none"> • how can they reduce and segregate garbage • What are the benefits of waste management. • how can they minimize the overuse of plastic. <p>SKILLS AND COMPETENCIES Students would be able to-</p> <ul style="list-style-type: none"> • classify garbage into biodegradable and non biodegradable • think of new methods for disposal of wastes. <p>Understand the significance of “Swachh Bharat Abhiyan”</p> <p>Students will be able to-</p> <ul style="list-style-type: none"> •define the important terms •answer the questions orally as well as on notebook. •draw well labeled diagrams • do fill ups, odd one out, MCQs. • solve the quiz questions.
	Revision and practice	<p>Students will be able to-</p> <ul style="list-style-type: none"> • Recall important terms and definitions • Revise question answers and book work •Practice the illustrations and diagrams. •Draw a SunChartfor uses of air . • Answer the viva questions as part of internal assessment. 	<p>Students will try to make a song based on air and water.</p>		

				diagrams related and label them properly . As a part of internal assessment students will prepare for viva through quiz, based on annual syllabus.	
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Syllabus for:

Weekly test 1 : L-1 and 2

Weekly test 2 : L- 3 and 4

Term 1 Exam : L- 1,2,3,4,5,6,7

Weekly test 3 : L- 8 and 9

Weekly test 4 : L-10 and 11

Term 2 Exam : L- 8,9,10,11,12,13,14,15,16



Annual Curriculum (2023-24)
GRADE - VI
SUBJECT- MATHS

Book prescribed : Oxford New Enjoying Mathematics

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	Unit 1- Number System	Students will be able 1.To recall the concept of number system. 2.To recognize big and small numbers. 3.To state the numbers using Indian and International system of numeration. 4.To state the place values of the digits in large numbers. 5.To compare large numbers. 6.To express Roman Numbers in Hindu Arabic numeration and vice-versa.	To understand the concepts of number system using different colored cards.	Activity Based Teaching Activity: To understand concepts learnt in Number System	Students will be able to write numbers according to Indian as well as international system of numeration. They will be able to state the place values and compare large numbers. Students will be able to express numbers in Roman Numbers and Hindu Arabic numeration.
	Ch-4 Whole Numbers	Students will be able 1.To represent whole numbers on a number line. 2. To explain the closure property, commutative property, associative property, distributive property and identity	Representation of whole numbers on number line using cardboard, sketch	Activity Based Teaching Activity: To represent whole numbers on number line a YouTube link will be shared with the students.	Students will be able to represent whole numbers on a number line. and explain the closure property, commutative property, associative property, distributive property and identity property in addition, subtraction, multiplication and division of whole numbers.

	Ch-3 HCF and LCM	<p>1. To explain the terms HCF and LCM of two or more numbers, calculate them and also use them in different real- life situations.</p> <p>2. To state and use the relationship between the HCF and LCM of two numbers.</p>	<p>To find LCM of three numbers through an activity using 4 charts with numbers 1-100 and cutting all the multiples of given three numbers. Arrange all the charts (after cutting the multiples) together to find LCM.</p> <p>To find HCF of three numbers using chart with numbers 1-100 and three colored Bindi packets. Put the different colored Bindi for 3 different numbers.</p>	<p>Activity Based Teaching Activity: The given link will be shared with the students. They can find LCM and HCF of three numbers with the help of this video. https://youtu.be/KxQQwuKA9GE</p>	<p>the terms HCF and LCM of two or more numbers, calculate them and also use them in different real- life situations. They will be able to state and use the relationship between the HCF and LCM of two numbers.</p>
August	Ch-5 Integers	<p>Students will be able:</p> <p>1.To define integers, order the integers, represent them on a number line.</p> <p>2. To perform the operations of addition and subtraction with integers.</p>	<p>Addition and subtraction of integers activity using colored sheets. Cutting small squares of colored sheets and marked integers like +1 and -1. Paste cutouts of small squares for solving the</p>	<p>Activity Based Teaching Activity: The given link will be shared with the students. They can find addition and subtraction of integers with the help of this video. https://youtu.be/bP4_jdTA6r0</p>	<p>Students will be able to define integers, order the integers, represent them on a number line and perform the operations of addition and subtraction with integers.</p>

	<p>Ch-12 Understanding Elementary Shapes</p> <p>Revision for Half Yearly Examination</p>	<p>Students will be able</p> <ol style="list-style-type: none"> 1.To define and explain triangles, quadrilaterals and circle. 2. To state different types of triangles and quadrilaterals and their properties. 	<p>problems of addition and subtraction of integers.</p> <p>Angle sum property of a triangle activity using colored sheets, glue, sketch pens, scissors, ruler and colored tape. Students will take cutouts of all the angles and paste them together to prove that the sum of all the angles of a triangle is 180°.</p>	<p>Activity Based Teaching Activity: Angle Sum Property</p> <p>The given link will be shared with the students. They can prove angle sum property of a triangle with the help of this video. https://youtu.be/pDcVRLZXC_c</p>	<p>Students will be able to define and explain triangles, quadrilaterals and circle. They will be able to state different types of triangles and quadrilaterals</p>
<p>September</p>	<p>Half Yearly Examination Ch-17 Data Handling</p>	<p>Students will be able:</p> <ol style="list-style-type: none"> 1.To define data and recognize different types of data. 2. To represent the data in the form of pictographs and bar graphs. 3. To read data from pictograph and bar graph. 	<p>To prepare a frequency table for friends' name letters using pastel sheet, colored pens, pencil and ruler.</p>	<p>Activity Based Teaching Activity:</p> <p>The given link will be shared with the students. https://youtu.be/zr-M_wJRuLk</p>	<p>Students will be able to define data and recognize different types of data. They will be to represent the data in the form of pictographs and bar graphs and read data from pictograph and bar graph.</p>

		2. To define area and calculate the area of squares and rectangles.	shapes of square, rectangle, triangle and circle with paper quilling and paste on A-4 size pastel sheet. Also find the perimeter and area of all the figures.		rectangles.
December	Ch-8 Introduction to Algebra	Students will be able: 1. Define and give examples of variables, constants and algebraic equations. 2. To frame algebraic expressions from given situations.	Activity will be done using colored pastel sheets, sketch pens scissors.	Activity Based Teaching Activity: The given link will be shared with the students. https://youtu.be/NybHckSEQBI	Students will be able to define and give examples of variables, constants and algebraic equations. They were able to frame algebraic expressions from given situations.
	Ch-9 Algebraic Equations	Students will be able: 1. To explain with examples what an algebraic equation. 2. To convert a given statement into an algebraic equation. 3. To solve algebraic equations using a systematic approach.	Activity will be done using colored pastel sheets, sketch pens scissors.	Activity Based Teaching Activity: The given link will be shared with the students. https://youtu.be/9BXFmrjUfIo	Students will be able to explain with examples what an algebraic equations. They were able to convert a given statement into an algebraic equation. And to solve algebraic equations using a systematic approach.
January	Ch-14 Constructions	Students will be able 1. To draw a line segment of a given number. 2. To make an angle of a given measure.	To make angles by paper folding with the help of colored sheets, glue pencil and scissors.	Activity Based Teaching Activity: The link will be shared with the students.	Students will be able to draw a line segment of a given number And to make an angle of a given measure.
	Ch-10 Ratio and Proportion	Students will be able: 1. To define the ratio and proportion. 2. To find equivalent ratio.	To show ratio and	Activity Based Teaching Activity: The given link will be shared	Students will be able: 1. To define the ratio and proportion. 2. To find equivalent ratio.

			proportion activity with the help of colored sheets, colored sketch pens, pencil, glue and scissors.	with the students. https://youtu.be/LBOADuFqZ2o	
February	Revision of the syllabus of Term-2	Students will be able to solve and justify the given problems.		Worksheets will be given to students. Class tests, quiz and viva will be conducted in the class.	Students will be able to solve and justify the given problems.

Syllabus

Weekly Test 1 – Ch- 1 and 4(Exercises 4 A and 4 B)

Weekly Test 2– Ch- 2 and 3

Term 1 Exam– Ch-1,2,3,4,5,11,12 and15

Weekly Test 3– Ch- 6 A to 6 D and 17

Weekly Test 4– Ch- 6 E to 6 G, 7 and 16

Annual Exam – Ch-6,7,8,9,10,13,14,16 and 17



Annual Curriculum (2023-24)

GRADE - VI

SUBJECT- SST

Book prescribed : MY WONDERFUL BOOK OF SOCIAL SCIENCE (CORDOVA PUBLICATIONS)

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	History- Ch 1 An Approach Towards the Past.	1. Familiarize the learner with the major developments to be studied. 2. Develop an understanding of the significance of geographical terms used during the time frame. 3. Illustrate the sources used to reconstruct history.	*Students will make a list of objects that archaeologists may find and could be made of stone.	*The chapter will be introduced by explaining the importance of History and How is the history of the past relevant to an understanding of the present. *Students will be explained how geography is helpful in shaping the life and history of the people.. *Students will be able to understand the importance of sources of history.	*Students will be able to explain the timeline and the importance of BC and AD. *Students will be able to identify the literary and archeological sources of ancient period eg. Inscriptions, monuments, paintings, coins, autobiographies, Chronicles and Travelogues. *Students will be able to understand

	<p>Geography - Ch 1– Our Earth and the Solar System</p>	<p>1.To understand the unique place of the earth in the solar system, which provides ideal condition for all forms of life, including human beings.</p>	<p>Students will be divided into groups of 10-12. They will be creating a human representation of the solar system.</p>	<p>*The chapter will be introduced by explaining the key terms, differences between stars, moons and planets.</p> <p>*Students will research about each planet in depth and discuss it in the classroom.</p>	<p>the heavenly bodies as stars,planets, satellites and asteroids.</p> <p>*Students will be able to understand the earth as a unique planet</p> <p>*Students will get a brief knowledge about other celestial bodies and India Space Programme.</p>
	<p>Civics Ch - 1 Diversity in India</p>	<p>To enable students to : 1. Understand and appreciate various forms of diversity in their everyday environments. 2. Develop a sensitivity towards pluralism and interdependence 3. Understand how prejudice can lead to discrimination. 3. Understand the difference between diversity and inequality. 4. Understand that the Constitution tells us to respect diversity.</p>	<p>Students will research and make a report about unity in diversity in India.</p>	<p>Students will be explained the meaning of equality and universal adult franchise. Students will be explained about the types of inequality still existing in the society.</p> <p>Students will assess the challenges of democracy.</p>	<p>*Students will be able to learn about various forms of diversity in our everyday Environment.</p> <p>*Students will be able to understand the need for diversity as humans have different skills and interests. * Students will begin to recognize diversities as strength *Students will be able to understand the fundamental unity of India.</p>

	Civics : Ch-3 Types of Government	4. Understand key elements that influence the functioning of democracy.	Students will make a colorful poster showing famous dictators of the world	working of government. 4. Students will be able to understand the links between government and the idea of democracy.	
August	History- Ch-6 Early kingdoms in India	<ol style="list-style-type: none"> 1. Introduce the concept of the State and its varieties.. 2. Understand the use of textual sources in the context. 3. Understand the life of people during the Magadhan Ascendancy 	1. Find out about the teachings of Buddha and the story of his life as a prince and discuss the same in the classroom..	<ol style="list-style-type: none"> 1. The chapter will be introduced by explaining the causes of the Rise of Jainism and Buddhism. 2. Students will be given information about the life of Mahavira and main teachings of Jainism.. 3. Students will be given information about the teachings of lord Buddha and the Sangha. 	<ol style="list-style-type: none"> 1. Students will be able to explain about the two great personalities i.e. mahavira and mahatma Buddha. 2. Students will get information about the importance of Upanishads and contribution of Buddhism to India. 3. Students will be able to know about the important kingdom of the time i.e. Magadha <p>1. The student will be able to</p>

	History Ch -7 Rise of New Ideas and Religions	<ol style="list-style-type: none"> 1. Outline the basic tenets of these systems of thought, and the context in which they developed and flourished. 2. Introduce excerpts from sources relating to these traditions 	Students will;; search more about the rise of new religions during the ancient time and debate over their views in the classroom.	<ol style="list-style-type: none"> 1. The chapter will be introduced by explaining the ideas of Upanishad, Jainism and buddhism 2. The students will be informed about the teachings of the time 3. Students will be guided to follow a path of ahimsa 	<p>interpret important developments made during the time..</p> <ol style="list-style-type: none"> 2. Students will be encouraged to follow the teachings in their real life. 3 Students will be able to make a difference between ancient and modern period.
September	Geography: Ch-3 Motions of the Earth	To enable students to : <ol style="list-style-type: none"> 1. Gain information about the two types of motions- namely rotation and revolution. 	Students will make beautiful diagram showing rotation and revolution of the earth.	<ol style="list-style-type: none"> 1. Students will get information about the use of rotation and revolution in changing day and night and seasons. 2. Students will understand the position of earth on March 21 and September 23. 	<ol style="list-style-type: none"> 1. Students will be able to explain the need of rotation and revolution.. 3. Students will be able to distinguish between the Summer Solstice and the Winter Solstice.

<p>October</p>	<p>History Ch-8 The First Empire and Ashoka</p>	<p>1. To know the meaning of the terms Empire and Dynasty.</p> <p>2. To describe the three great emperors of the Mauryan Empire- Chandragupta Maurya, Bindusara and Ashoka.</p> <p>3. To explain the Mauryan government, economy and religion.</p> <p>4. To interpret the effects of the Kalinga War on Ashoka.</p> <p>5. To explore the new religion Dhamma embraced by Ashoka.</p> <p>5. To elaborate the significance of the Ashokan Pillar and various features of the National Emblem.</p> <p>6. To analyze and discuss the rise and fall of the Mauryan Empire.</p> <p>1.To understand the context of how external and internal processes lead to the formation of major</p>	<p>Draw a flow chart of governance under Mauryan rulers.</p>	<p>Chapter will be started by explaining the meaning of the term Empire and Dynasty.</p> <p>Students will be explained the main events from the life of three great Emperors of the Mauryan Empire one by one.</p> <p>They will be asked to discuss the government, economy and religion. How the Kalinga war affected the life of Ashoka, will also be discussed.</p> <p>Students will be asked to explore the main aspects of the new religion Dhamma.</p> <p>The importance of the Ashokan Pillar and features of the National Emblem will be explained by showing videos.</p> <p>Students will be asked to analyze the rise and fall of the Mauryan Empire.</p> <p>Activity- Presentation on National Emblem along with its features.</p> <p>Chapter will be introduced by showing various pictures of different landforms. Students will be explained the formation of major landforms by showing videos.</p> <p>They will be asked to categorize the types of mountains, plateaus and plains with the help of flow</p>	<p>Students will be able to-</p> <p>- To know the meaning of the terms Empire and Dynasty.</p> <p>2. To describe the three great emperors of the Mauryan Empire- Chandragupta Maurya, Bindusara and Ashoka.</p> <p>3. To explain the Mauryan government, economy and religion.</p> <p>4. To interpret the effects of the Kalinga War on Ashoka.</p> <p>5. To explore the new religion Dhamma embraced by Ashoka.</p> <p>To analyze and discuss the rise and fall of the Mauryan Empire.</p> <p>Students will be able to</p>
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	<p>Geography Ch-5 Major Domains of the Earth</p>	<p>landforms of the earth: mountains, plateaus, plains 2. To categorize the types of mountains, plateaus and plains. 3. To describe the characteristic feature and the importance of each of the landforms. 4. To differentiate among different landforms.</p>	<p>Model making of different landforms</p>	<p>charts. Features and importance of each of the major landforms will be described. They will be asked to tabulate the differences among major landforms.</p>	<p>-understand the formation of major landforms. - classify the types of different landforms. - explain the features and importance of major landforms. - differentiate between mountains and plateaus.</p>
<p>November</p>	<p>History Ch-10 Flowering of Trade and Religion</p>	<p>1. Introduce the idea of different contexts of contact between distant lands, and the motivating forces ((including conquest) 2. Examine the implications of journeys within the subcontinent. 3. Illustrate the use of textual and visual material for</p>	<p>Art Integrated Activity- Write a paragraph on the achievements of the ancient Indians in their expansion to other countries as compared to later conquerors.</p>	<p>1. Students will be explained the context of the Sangam literature, Indian colonies in SouthEast Asia and Silk Route. 2. Students will be familiarized with India's contact with the West. 3. Students will be given information about the</p>	<p>Students will be able to- 1. identify and to understand the different reasons that led to the expansion of Indian colonies in different regions. 2.students will be able to understand about trade with Persia and increase of Roman Empire to manifolds.</p>

	<p>Geography Ch-7 India –Location, Political and Physical Divisions</p>	<p>reconstructing the histories of such contacts.</p> <ol style="list-style-type: none"> 1. To understand the location, size, latitudinal and longitudinal extension of India. 2. To interpret the political and physical division of India. 3. To subdivide the features and differentiate among them. 4. To appraise the importance of India’s physical divisions. 	<p>Experiential learning- Presentation of different Physical Divisions of India along with their features.</p>	<p>expansion of Indian Colonies in Java, Sumatra, Bali and Borneo etc.</p> <p>Location, size, latitudinal and longitudinal extension of India will be explained with the help of a map. Students will be asked to mark India’s location on a world map. They will also discuss the political and physical divisions of India with the help of India’s map. They will locate those neighboring countries of India which share their boundaries with Indian states. Students will be asked to subdivide the features of physical divisions of India and differentiate among them. Discussion about the importance of physical divisions will also be done by students. Activity: Political and physical Map of India</p> <p>Students will be asked to recall their previous knowledge by asking a few</p>	<p>Students will be able to understand the location, size, latitudinal and longitudinal extension of India. They will be able to interpret the political and physical division of India. They will be able to categorize their features and differentiate among them. They will also be able to appraise the importance of India’s physical divisions.</p> <p>Students will be able to- Recall their previous knowledge about the Panchayati Raj system. - To understand the issues and problems faced by the people living in rural areas. -To interpret the working of the police administration and land revenue department. To subdivide the working of Patwari and Tehsildar. -To analyze the importance of the Law of Inheritance for Women.</p>
	<p>Civics Ch-6 Rural Administration</p>	<ol style="list-style-type: none"> 1. To recall previous knowledge about the Panchayati Raj System. 2. To understand the issues and problems faced by the people living in rural areas. 3. To interpret the working of the police administration and land revenue 	<p>Enact a drama similar to the story given in the book regarding a quarrel related to land in a</p>		

		<p>department.</p> <p>4. To subdivide the working of Patwari and Tehsildar.</p> <p>5. To analyze the importance of the Law of Inheritance for Women.</p>	<p>village.</p>	<p>questions.</p> <p>They will discuss the problems and disputes faced by the people living in rural areas.</p> <p>You tube videos will be shown to interpret the working of the police administration and land revenue department.</p> <p>Students will be asked to subdivide the working of Patwari and Tehsildar.</p> <p>A group discussion will be held on the Law of Inheritance for Women which would help students to analyze the importance of this law for women in our society.</p>	
December	History Ch-11 India During the Ages	<p>1. To explain the rise of the Gupta empire and the political achievements of its rulers.</p> <p>2. To describe the administration, army, art & architecture during Gupta Dynasty.</p> <p>3. To interpret the fall of the Gupta Empire and the emergence of regional</p>		<p>Chapter will be started by asking a few questions about the Mauryan Empire.</p> <p>Students will be explained the rise of the Gupta Empire and its great leaders.</p> <p>They will be asked to describe the golden age of the Gupta period. Students will be shown the pictures of numerous temples of this period.</p> <p>Students will be explained</p>	<p>Students will be able to-</p> <p>To explain the rise of the Gupta empire and the political achievements of its rulers.</p> <p>2. To describe the administration, army, art & architecture during Gupta Dynasty.</p> <p>3. To interpret the fall of the Gupta Empire and the</p>

	<p>Civics Ch-7 Urban Administration</p>	<p>kingdoms after the decline of the Guptas.</p> <p>4. To elaborate the Chalukya and the Pallavas dynasties and art & architecture during the period.</p> <p>Students will be able to-</p> <ol style="list-style-type: none"> 1. differentiate between primary, secondary and tertiary occupations. 2. make a difference between self-employed, regular employment and wage employment 5. To categorize the functions of urban government 6. To explore the sources of income of urban governmental bodies. 	<p>Assignment – Write a short note on the civic amenities in your area.</p>	<p>the fall of the Gupta empire and the post Gupta period. They will be elaborated by the Chalukya and the Pallava Dynasties and their rulers.</p> <p>YouTube videos will also be shown that will help to understand the topic in a better way.</p> <p>1. A few questions related to municipal corporation and a municipality will be asked to recall the previous knowledge. 2. Students will be asked to classify the compulsory functions. 3. The chapter will be introduced by giving information about voluntary functions and sources of income about government. 4. Digital learning will be provided which will help to understand the topic better.</p>	<p>emergence of regional kingdoms after the decline of the Guptas.</p> <p>4. To elaborate the Chalukya and the Pallavas dynasty and art & architecture during the period</p> <p>1. Students will be able to understand the formation of Municipal Corporation and the main functions performed by a Municipality or a Municipal Corporation. 2. Students will be able to identify the difficulties involved in the way of local administrations. 3. Students will develop a better understanding in the relation of Local Bodies with the State Central Governments.</p>
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January	<p>History Ch-12 Literature, Art and Architecture of the Ancient Period</p> <p>Geography Ch-8</p>	<p>1. Introduce the idea that strategies of expansion and their logic, differ. 2. Examine the development of different administrative systems. 3. Understand how Prashastis and caritas are used to reconstruct political history.</p> <p>1. To understand the meaning of weather and climate.</p>	<p>Art Integrated Activity- On the Outline sketch of India show the following- (1) Extent of Harsha empire (2) Thanesar and Kannauj</p>	<p>1.Students will be asked a few questions about ancient and modern art styles. 2.Students will be familiarized with new styles and techniques of architecture introduced during the ancient period. 3. Students will be given information about technique, material and developments in the sphere of architecture. 4.Students will get a lot of information about Harsha administration, assemblies and Nalanda University of Bihar</p> <p>Chapter will be started by explaining the meaning of terms weather and climate.</p>	<p>Students will be able to-</p> <p>1. know the role of great ruler Harsha in making History. 2.students will understand the concept of renowned university of the time, i.e. Nalanda. 3.Students will be able to explain why Harshavardhana is considered one of the greatest kings of ancient India.</p> <p>Students will be able to explain the meaning of weather and climate. They will be able to differentiate between weather and climate. They will categorize the factors influencing the climate of India. They will also able to subdivide</p>

		subdivide the functions of District Collector 3. To appraise the importance of civic amenities and public services. 4. To make them aware about New Inheritance Law.		the beautiful flow chart given in their text book. 2. Students will be given information through digital board learning to make their concept more clear.	will be able to understand the maintenance of Law and Order with the help of Police in a district. 3.Students will get a wide information about Land Disputes, Land Records and the New Inheritance Law.
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Weekly Test 1 : HISTORY Ch-1 An Approach Towards the Past

GEOGRAPHY Ch-1 Our Earth and the Solar System

Weekly Test 2 HISTORY Ch-5 The Vedic Age

GEOGRAPHY Ch-2 The Glode

Mid Term HISTORY Ch-2,5,6

GEOGRAPHY Ch- 2,3,4

CIVICS Ch- 1,3

Weekly Test 3 HISTORY Ch-8 The First Empire and Ashoka

GEOGRAPHY Ch-5 Major Domaiins of the Earth

Weekly Test 4 CIVICS Ch-6 Rural Administration

HISTORY Ch-11 India during the Ages

ANNUAL SYLLABUS

HISTORY Ch- 7,10,12

CIVICS Ch-6,7,8

GEOGRAPHY Ch- 5,7,9



Annual Curriculum (2023-24)
GRADE - VI
SUBJECT- GK

Book prescribed :

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	Amazing India	To make students aware about the history of India	Make a collage of tourist places of India	Discussion Method with digital support	Students will learn about the different things of India
May	The world & its people	To make students aware about the world	Write about different personalities who won Nobel price	Explanation with the help of digital support	Students will learn about different nationalities of the world
July	Plants & Animals	To make students aware about the flora and fauna found on the earth	Write about endangered animals and plants	Topic would be discussed using web support	Students will learn about unique plants and animals of the world
August	Nature & Science	To make students aware about the different scientists, their inventions & discoveries	Write about different scientists and their discoveries	Topic will be discussed and explained using web support	Students will learn about different inventions & inventors
September	Space & Universe	To make students aware about the universe		Discussion Method with digital support	Students will learn about the universe
October	Entertainment	To make students aware about different famous personalities	Write about famous paintings from the world	Topic will be discussed and explained using web support	Students will learn about the timeless art & classical music of india
November	Sports	To make students aware about different sports played around the world	Write about the firsts in sports & make poster on yoga	Discussion Method with digital support	Students will learn about athletics, cricketers & commonwealth Games
December	Language & Literature	To make students aware about the different languages spoken	Write about spiritual gurus and their famous	Topic will be discussed and explained using web support	Students will learn about poets and writers of the world

			writings		
January	Life Skills	Moral value skills		Topic will be discussed and explained using web support	Students will learn about moral values
February	Revision			Discussion Method with digital support	Students will revise

Annual Curriculum (2023-24)

GRADE - VI

SUBJECT- COMPUTER

Book prescribed : INTELLI CODE

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	Chapter:1 What is Intelligence?	To know about Concept of intelligence .	Playing Some games or challenges in which thinking process is involved or Perform activity given at page number 15.	In Computer Lab	Students will be able to understand Intelligence and its types.
May-JULY	Chapter : 2 Game Coding in Scratch	To learn simple techniques of Scratch to create a game.	Go to http://surl.li/couhp and download the step by step guide to develop a game treasure Fall.	In Computer Lab	Students will be able to create their own game using scratch.`
August	Chapter:3 What is Artificial Intelligence?	To understand about Artificial Intelligence, and its applications .	Do activity Train a computer given on Page 41.	In Computer Lab	Students will be able understand About AI.
September	EXAMS & REVISION				
October	Chapter -4 Robot Simulation with Robot Basic	To develop Programming and logic Skills.	Do activity given on Page 57	In Computer Lab	Students will be able to control a virtual robot.
November	Chapter -5 AI & Machine Learning	To Know about AI Domains ie machine Learning and Deep Learning	By Playing Games Related to AI and given on page number 67.	In Computer Lab	Students will be able to know about ML & DL.

December- JANUARY	Chapter-6 Python Says Hellos!	To Learn About Python Programming	To Practice Python Programs	In Computer Lab	Students will be able to Know about Basics of Python.
February	EXAMS & REVISION				

Annual Curriculum (2023-24)
GRADE - VI
SUBJECT- ART
Book prescribed : ART PLUS

Month	Topic	Objectives	Art Integration/ Experiential learning	Methodology of teaching /Art of teaching	Learning Outcome
April	Elements of Art and Perspective	To introduce with basic elements of Art and Perspective	Sketching and color application	Demonstration through the sketches on the board.	Students will be able to know about the elements of Art and Perspective
May	Still Life Composition	To develop the observation and creative abilities	Sketching and color application	Demonstration through the sketches on the board.	Students will be able to improvise their aesthetic sensibility.
July	Natural Forms	To connect with the nature and it's various parts	Sketching and color application	Demonstration through the sketches on the board.	Students will be able to develop their creative approach.
August	Animals & Birds Study	To develop the knowledge about animals and birds drawing	Sketching and color application	Demonstration through the sketches on the board.	Students will be able to develop their sketching skills.
September	Human Figure	To introduce with the basic structure of human face and human anatomy	Sketching and color application	Demonstration through the sketches on the board.	Students will be able to know about human face, anatomy and proportion.
October	Huts & House , Monuments	To improvise the sketching and creative abilities	Sketching and color application	Demonstration through the relevant sketches on the board.	Students will be able to improvise their creative approach and sketching skills.
November	Fun and Fiction	To connect with human and animal's cartoon	Sketching and color application	Demonstration through the relevant sketches on the board.	Students will be able to improvise their aesthetic and creative abilities.
December	Creative Craft with color paper	To develop the creative interest in craft activity	Explain and show all the steps for relevant craft activity	Demonstration through the tools and techniques.	Students will be able to develop their creative abilities for craft activity.
January	Design and Décor , spray painting	To connect with designing and techniques	Sketching and color application	Demonstration through the techniques and tools for design and spray painting	Students will be able to improvise their creative skills.

February	Traditional Folk art	To introduce with our traditional Folk art like Madhubani and Varli art	Sketching and color application	Demonstration through the relevant sketches on the board.	Students will be able to develop their sketching skills.
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