



CBSE Aff. No.: 1030842

Medi-Caps International School

MIS DIGEST **(PEDAGOGICAL PLAN)**

SESSION : 2020-21

CLASS - V



Dear Medi-Captains,

Learning is a process that continues throughout our life. It is not a process to meet an end, as there is no end to learning. Systematic learning is a key to success in life as a famous saying goes 'Failing to plan is a planning to fail' and we want you to succeed on every front. Hence this booklet has been designed in order to facilitate your planning.

MIS Digest has been prepared to give you a quick glance of the syllabus and information of the subject in brevity. We expect you to use it to the maximum in order to plan your learning. It will help you in decision making process by giving you insights of academic content so that you can learn in a systematic and planned manner. We stand always by your side to facilitate in any way we can do so.

Happy Learning!

Regards,

Renu Gurnani
Principal

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ENGLISH			
Name of Book: My Canvas – 5, The Grammar Connect 5			
PT I	HALF YEARLY EXAM	PT II	ANNUAL EXAM
<u>Literature</u> L-1. Alice and the Mouse L-2. Echoing Green (Poem) L-3. Turning the Tide L-5. Sorry, Best Friend! L-4. Kid Stuff(Poem-(only for Recitation) (Non-detailed)	<u>Literature</u> L-6. Children of India L-7. Game Addiction L-8. Professor Shonku and the Spook. L-9. The Other Side of Scientists (only for Reading) (Non-detailed)	<u>Literature</u> L-10. The Road Not Taken (Poem) L-11. The Cop and the Anthem L-12. A Drift at Sea	<u>Literature</u> L-13. Wandering Singers (Poem) L-15. Joseph and the Truth Stick L-14. Leonardo da Vinci (only for Reading) (Non-detailed)
<u>Grammar</u> L-1. Parts of Speech L-2. Nouns L-3. Nouns: Possession L-19. Subject and Predicate L-20. Types of Sentences L-21. Interrogative Sentences L-23. Punctuation	<u>Grammar</u> L-5. Adjectives L-6. Degrees of Comparison L-7. Demonstrative Adjectives L-8. Many, Some, Any, A Few, A Lot L-10. Verbs L-11. Simple Present Tense / Present Continuous	<u>Grammar</u> L-4. Pronouns L-9. Articles L-12. Simple Past and Past Continuous Tense L-13. Simple Past Tense and Present Perfect Tense L-14&15. Simple Future Tense and Future Continuous Tense	<u>Grammar</u> L-17. Adverbs L-18. Prepositions L-22. Conjunctions L-25. Words Often Confused (10-18 words) L-26. Synonyms (21-40 words)and Antonyms (20-38 words)

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<u>Reading Skill</u> L-27 Reading Comprehension (Pg no. 134)	<u>Reading Skills</u> L-27 Reading Comprehension (Pg no.135-137)	<u>Reading Skills</u> L-27 Reading Comprehension (Pg no. 138)	<u>Reading Skills</u> L-27 Reading Comprehension (Pg no.139)
<u>Writing Skills</u> L-28. Writing a Composition	<u>Writing Skills</u> L-31. Letter Writing (Informal letter)	<u>Writing Skills</u> L-29. Paragraph Writing	<u>Writing Skills</u> L-30. Writing Stories
<u>Subject Enrichment Activity</u> 1. Summer Assignment (Individual Activity) 2. Spell Bee (Group Activity) ➤ All Non-detailed Chapters are not to be assessed.	<u>Subject Enrichment Activity</u> 1. Picture description (Individual Activity) 2. News Panel Discussion (Group Activity) ➤ Along with the entire syllabus of PT 1 except Non-detailed Chapters.	<u>Subject Enrichment Activity</u> 1. Winter Assignment (Individual Activity) 2. Scrabble (Group Activity) ➤ All Non-detailed Chapters are not to be assessed.	<u>Subject Enrichment Activity</u> 1. ASL (Individual Activity) 2. Enact a Story (Group Activity) ➤ Along with the entire syllabus of PT-2 except Non-detailed Chapters.

HINDI			
Name of Book: मधुप – 5, व्याकरण पुष्प - 5			
PT I	HALF YEARLY EXAM	PT II	ANNUAL EXAM
साहित्य पाठ 1. नव इतिहास रचाएँगे (कविता) पाठ 2. लाला पटेल की लायबरी (कहानी) पाठ 3. मैं हूँ मुबई (आत्मकथा) पाठ 4. समय मूल्यवान है (कविता) (केवल पठन हेतु) (Non Detailed)	साहित्य पाठ 5. गुलीवर की यात्रा (कहानी) पाठ 7. बहू और बिल्ली (चित्रकथा) पाठ 8. फूल और काँटा (कविता) पाठ 6. सागर तट के पेड़ (पत्र) (केवल पठन हेतु) (Non Detailed)	साहित्य पाठ 9. शिष्टाचार (लेख) पाठ 11. बाल कवि सम्मलेन (काव्य-कथा) पाठ 12. गिरगिट का सपना (कहानी) पाठ 10. उम्मीद (प्रेरक प्रसंग) (पठन हेतु) (Non Detailed)	साहित्य पाठ 13. कबीर की वाणी (दोहे) पाठ 14. हवा की दुनिया (विज्ञान कथा) पाठ 16. मेरा देश (कविता) पाठ 15. पी.वी. सिंधु से भेंटवार्ता (साक्षात्कार) (पठन हेतु) (Non Detailed)
अतिरिक्त पठन मेरे देश की धरती	अतिरिक्त पठन जॉन ऑफ आर्क (लेख)	अतिरिक्त पठन वीरांगना रानी चैन्नम्मा (लेख)	अतिरिक्त पठन लाल बहादुर शास्त्री (कविता)
व्याकरण पाठ 1. भाषा और व्याकरण पाठ 2. वर्ण विचार पाठ 4. संज्ञा पाठ 5. शब्दों के विकारक तत्व	व्याकरण पाठ 3. शब्द विचार पाठ 7. शब्दों के विकारक तत्व : कारक पाठ 9. विशेषण	व्याकरण पाठ 11. काल पाठ 12. (अविकारी शब्द) पाठ 13. वाक्य	व्याकरण पाठ 16. श्रुतिसम भिन्नार्थक शब्द पाठ 17. वाक्यांशों के लिए एक शब्द

: लिंग पाठ 6. शब्दों के विकारक तत्व : वचन पाठ 8. सर्वनाम पाठ 19. विराम चिह्न	पाठ 10. क्रिया	पाठ 14. शब्द—भंडारः समानार्थी / पर्यायवाची शब्द पाठ 15. विलोम शब्द	पाठ 18. मुहावरे और लोकोक्तियाँ (प्रमुख) पाठ 19. विराम चिह्न (पुनरावृत्ति)
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अपठित बोध 20. अपठित गद्यांश एवं पद्यांश (वर्कशीट)	अपठित बोध 20. अपठित गद्यांश एवं पद्यांश (वर्कशीट)	अपठित बोध 20. अपठित गद्यांश एवं पद्यांश (वर्कशीट)	अपठित बोध 20. अपठित गद्यांश एवं पद्यांश (वर्कशीट)
विषय संवर्धन गतिविधियाँ 1. ग्रीष्मकालीन (एकल) 2. संवाद प्रस्तुतिकरण (समूह)	विषय संवर्धन गतिविधियाँ 1. कविता पाठ (वैयक्तिक) 2. विज्ञापन प्रस्तुतिकरण (समूह)	विषय संवर्धन गतिविधियाँ 1. शीतकालीन गृहकार्य (एकल) 2. लघु नाटिका (समूह)	विषय संवर्धन गतिविधियाँ 1. सुविचार प्रस्तुतिकरण (एकल) 2. कवि सम्मलेन (कविता पाठ एवं व्याकरण भाग—Term II)

	Along with the entire Syllabus of PT I		Along with the entire Syllabus of PT II
MATHEMATICS			
Name of Book: Start up Mathematics			
PT 1	HALF YEARLY EXAM	PT 2	ANNUAL EXAM
Ch- 1 Numbers Ch -2 Four Operations Ch- 3 Factors and Multiples Ch -4 Fractions - Addition and Subtraction	Ch- 5 Fractions - Multiplication and Division Ch- 6 Understanding Decimals Ch - 7 Decimals - Four Operations	Ch- 9 Time, Temperature and Money Ch - 10 Profit and Loss and Unitary Method Ch- 11 Percentage Ch - 12 Lines, Angles and Triangles	Ch-8 Measurement Ch- 13 Perimeter, Area and Volume Ch- 14 Circle Ch- 15 Data Handling
<u>Subject Enrichment Activity</u> 1. Summer Assignment (Individual Activity) 2. Types of Fractions (Group Activity)	<u>Subject Enrichment Activity</u> 1. MCQ (Individual Activity) 2. Quiz (Group Activity) ➤ Along with the entire syllabus of PT I	<u>Subject Enrichment Activity</u> 1. Winter Assignment (Individual Activity) 2. Comparison of temperature on different days (Group Activity)	<u>Subject Enrichment Activity</u> 1. Area and Perimeter (Individual Activity) 2. Data Handling (Group Activity) ➤ Along with the entire syllabus of PT-II

GENERAL SCIENCE			
Name of Book New Getting Ahead 5			
PT I	HALF YEARLY EXAM	PT II	ANNUAL EXAM
Ch-1 Food and Health Ch-4. Living Things Ch-5. Plant Life	Ch-2. Rocks and Minerals Ch -6. Animal Life Ch -7. Bones and Muscles Ch-3 Soil Erosion & Conservation(Non-detailed)	Ch-8. The Nervous System Ch-10. Force, Work and Energy Ch-11. Weight, Volume and Density Ch-12. The Moon Ch-9 – Safety and First-Aid (Non-detailed)	Ch-13. Air and Water Ch-14. Interdependence in Nature Ch-16. Natural Calamities Ch-15. The Environment (Non-detailed)
<u>Subject Enrichment Activity</u> 1. Summer Assignment- (Individual Activity) 2. Quiz from all the Chapters (Group Activity)	<u>Subject Enrichment Activity</u> 1. Soil Profile (Individual Activity)/ 2. Conservation of Soil (Chart Presentation) (Group Activity) Along with the entire syllabus of PT-I except Non-detailed Chapters.	<u>Subject Enrichment Activity</u> 1. Winter Assignment (Individual Activity) Ch-9 – Safety and First-Aid-Prepare a First Aid kit 2. Group Presentation will be taken from various topics (Group Activity) All Non-detailed Chapters are not to be assessed.	<u>Subject Enrichment Activity</u> 1. Ch-15 – The Environment- Make a Poster/ Model on Types of Pollution & ways to reduce it. (Individual Activity) 2. Group Presentation will be taken from various topics + Quiz (Group Activity)

			Along with the entire Syllabus of PT-II except Non-detailed Chapters.
SOCIAL SCIENCE			
Name of the Book : New Getting Ahead in Social Science			
PT I	HALF YEARLY EXAM	PT II	ANNUAL EXAM
Ch - 1. The Globe – A Model of the Earth Ch - 2. Maps Ch - 3. Movements of the Earth Ch - 4. Climate Ch - 9. Transport Ch - 10. Communication Ch-5 – DRC-The Land of Dense Forest (Non-detailed) Ch-6- Greenland - The Land of Ice and Snow (Non-detailed) Ch-7 – Saudi Arabia- The Land of Hot Sand	Ch - 11. Recording and Communicating Knowledge Ch - 17. The United Nations Ch - 18. The British Raj and the First War of Independence	Ch -12. Living Longer & Healthier lives Ch - 13. The Age of Machines Ch - 14. Conserving Our Environment Ch-15 - Natural Disasters (Non-detailed) Ch-16- Some People never die (Non-detailed)	Ch - 19. The Struggle For Independence Ch - 20. Gandhiji Leads the Nation Ch - 21. Our Government

(Non-detailed) Ch-8- Grasslands of Temperate Zone (Non-detailed)			
<u>Subject Enrichment Activity</u> 1. Summer Assignment (Individual Activity) Ch-5 – DRC-The Land of Dense Forest Ch-6- Greenland - The Land of Ice and Snow (Research Based Assignment- Chapters not for assessment) 2. Collage Making along with Explaining (Group Activity) Ch-7 – Saudi Arabia- The Land of Hot Sand Ch-8- Grasslands of Temperate Zone All Non-detailed Chapters are not to be assessed.	<u>Subject Enrichment Activity</u> 1. Slogan Making(Individual Activity) 2. Quiz(Group Activity) Along with the entire syllabus of PT I except Non-detailed Chapters.	<u>Subject Enrichment Activity</u> 1. Winter Assignment (Individual Activity) Ch-15 – Natural Disasters Ch-16- Some People never die (Research Based Assignment- Chapters not for assessment) 2. Group Presentation- • Methods to control Pollution of air, water and land. (Group Activity) • Ways to reduce, reuse and recycle waste. (Group Activity) All Non-detailed Chapters are not to be assessed.	<u>Subject Enrichment Activity</u> 1. Maps Skill- (Individual Activity) 2. Skit on various movements of India's struggle for freedom (Group Activity) Along with the entire syllabus of PT II except Non-detailed Chapters.

COMPUTER			
Name of Book: IT Beans 5			
PT- I	HALF YEARLY EXAM	PT- II	ANNUAL EXAM
Ch-1. Evolution of Computers Ch-2. Software And Its Types Ch -4. Features in Microsoft Word 2010	Ch-3. Managing Files and Folders Ch-5. Working with Styles and Objects Ch-6. Working with Tables	Ch-7. Microsoft Power Point 2010 Ch-8. Slide Organization in Power -Point Ch-9. Formatting a Presentation	Ch-10. Log On To Scratch Ch-11. More About Scratch Ch-12. Internet and E-Mail
<u>Subject Enrichment Activity</u> • Practical + Viva	<u>Subject Enrichment Activity</u> • Practical + Viva Along with the entire syllabus of PT-I	<u>Subject Enrichment Activity</u> • Practical + Viva	<u>Subject Enrichment Activity</u> • Practical + Viva Along with the entire syllabus of PT- II

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST - I		
Literature		
Prose: Lesson-1: Alice and the Mouse. • To make students aware of the need for flora and fauna around us and also to take care of natural world. • To enhance reading skill.	Students will be able to: - • Read with correct intonation. • Learn new words. • Use Imagery.	• Story telling other than text book. • Dictation
Poem : Lesson 2 : Echoing Green • To make students understand literary device. • To make them understand Rhyme scheme of the poem.	Students will be able to:- • Appreciate the poem. • Recite with correct intonation. • Learn about rhyme scheme.	• Poem recitation along with poet introduction.
Prose : Lesson -3: Turning the Tide • To make students sensitize towards taking care and developing empathy for the other living creature. • To enhance vocabulary.	Students will be able to:- • Summarize the lesson in their own words. • Learn new vocabulary. • Read fluently.	• Write and draw about different species of turtles.
Prose: Lesson -5: Sorry, Best Friend! • To make students understand importance of friends, their fights and	Students will be able to:- • Speak about the need of friends in life. • Learn new words.	• Picture description.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
forgiving nature and an unbreakable bond between them. • To enhance fluency in reading.	• Relate the topic to real life situations.	
Non Detailed (only for reading)		
Poem: Lesson -4: Kid Stuff • To make students learn and understand about Christmas and Jesus Christ. • Recitation with proper voice modulation.	Students will be able to:- • Appreciate the poem. • Recite with correct intonation. • Relate the topic to real life situations.	• Poem recitation along with poet introduction
Grammar		
Lesson -1 : Parts of Speech • Types • Rules • Usage	Students will be able to: - • Understand the meaning of parts of speech. • Identify all parts of speech in a sentence or paragraph. Give own examples.	• Chart presentation showing different parts of speech.
Lesson -2 : Nouns • Different kinds of nouns and rules and usages. • To recognize Masculine, Feminine, Common and Neuter gender.	Students will be able to: - • Define nouns and its type. • Differentiate and identify the types of nouns. • Use singular and plural forms of noun.	• One-minute game on different kinds of noun.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
	• Change forms of noun. • Give own examples.	
Lesson -3 : Nouns: Possession • Rules for using apostrophes	Students will be able to: - • Know the correct usage of possession and apostrophe.	• One-minute game
Lesson -19: Subject and Predicate • Definition • Order of Subject & Predicate • Usage	Students will be able to:- • Define Subject & Predicate • Identify Subject & Predicate in a given sentence • Understand the correct order of Subject and predicate.	• Group activity (Mix n Match by rearranging the words in the matched pairs to make meaningful sentences)
Lesson -20: Types of sentences Lesson 21- Interrogative sentences • Definition of interrogative sentences • Types of Interrogative sentences.	Students will be able to:- • Differentiate between different types of sentences. • Identify the types of sentences	• Worksheet + Quiz
Lesson -23 : Punctuation • To use different punctuation marks in sentences correctly	Students will be able to: - • Read and write with correct punctuation and pauses. • Use appropriate punctuation marks while writing and reading.	• Group activity (A passage will be given & they will be asked to put correct punctuation marks)

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Reading Skill		
Lesson -27 Reading Comprehension Pg-134 Read the passage with pauses, fluently along with voice modulation & correct pronunciation.	Students will be able to:- - Read the passage and write answer of the questions. - Reading & Writing skills will be enhanced.	Worksheet
Writing skill		
Lesson -28 : Writing Composition Write a Composition	Students will be able to:- - Write an effective composition on the given topic based on clues. - Imagination will be enhanced.	Write composition on various topics.
Listening skill		
Listening Comprehension (Extra practice) Enhance the listening skill.	Students will be able to: - - Listen carefully and comprehend the passage - Answer the questions based on listening comprehension. - Enhance the listening skill.	Listening an audio and answer the question given in the worksheet.
Subject Enrichment Activity	Individual activity Summer Assignment	Group activity Spell bee activity.
All non-detailed chapters are not to be assessed.		

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
HALF YEARLY EXAM		
Literature		
Prose: Lesson -6: Children of India • To work on sensitizing the student towards education. • Difference between Public and Government school. • To enhance reading skill.	Students will be able to: - • Learn the value of education for many children of India. • Write coherently on the topic. • Relate the topic of the lesson to real – life.	• Write on the facilities students are privileged within school and then compare same with the government school.
Poem: Lesson -7: Game Addiction • To analyse the problems faced in today's life due to excessive use of technology. • Understand literary device and rhyme scheme. • Recitation with proper voice modulation.	Students will be able to: - • Appreciate the poem. • Recite with correct intonation. • Relate and speak on their life experiences related to the poem. • Understand the positive and negative impact of technology.	• Poem framing on mobile or any other device used in day to day life.
Prose: Lesson -8: Professor Shonku and the Spook • To encourage students to share their views on the existence of ghosts.	Students will be able to:- • Learn new vocabulary. • Share their views about existence of ghost to friends / family.	• Paragraph Dictation • Drawing on the topic-Ghost

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• To enhance fluency and pronunciation.		
Non-detailed (only for reading)		
Prose : Essay : Lesson -9 : The Other Side of Scientists • To learn new words related to scientific study. • To enhance reading skill.	Students will be able to:- • Comprehend the text. • Read with correct intonation.	• Word Dictation
Grammar		
Lesson -5 Adjectives Lesson -6 Degrees of Comparison Lesson -7 Demonstrative Adjective Lesson -8 Many, Some, Any, A Few, A Lot • Learn about different types of adjectives. • Learn to form adjectives using suffixes. • Degrees of Adjectives • Definition	Students will be able to: - • Differentiate between the types of Adjectives. • Describe objects and persons more beautifully. • Make their language impressive. • Learn the three degrees of Adjectives. • Compare the degrees of adjectives. • Differentiate between the use of This, That, These, Those in a correct manner. • Differentiate among the uses of many,	• Describe any famous personality using adjectives.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Correct usage at correct place	some, any, a few, a lot in a correct manner.	
Lesson -10 : Verbs • Learn to derive the meaning & definition of verbs. • Meaning • Types • Examples	Students will be able to: - • Understand the meaning and definition of verb. • Learn the kinds of Verbs & their correct usage.	• Quiz
Lesson -11: Simple Present Tense / Present Continuous Tense • Learn the form of different tenses for positive, negative & interrogative sentences. • Usage of regular verbs	Students will be able to: - • Relate tenses with time. • Convert one tense into another form. • Frame sentences with correct tense.	• Presentation on rules, structure & conversion of tenses.
Lesson -16 : Modals • Understand meaning of modals. • Be able to use modals in context.	Students will be able to: - • Understand that modals are types of auxiliary verb that is used to express. • Apply correct usage of can & could, shall & should, will & would, shall & will, may & might etc.	• Worksheet

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Lesson -25 : Words often Confused(1-9) Understand similar sounding words	Students will be able to: - - Differentiate the similar sounding words and their usage. - Give examples.	Quiz
Reading Skill		
Lesson -27 Reading Comprehension (Pg-135 to 137) Read the poem	Students will be able to:- - Read the poem and write answers of the given questions. - Reading & Writing skills will be enhanced.	Worksheet
Writing skill		
Lesson -31 Letter Writing (Informal letter) Write an Informal letter	Students will be able to:- - Write an Informal Letter with correct format. - Enhance their writing skill	Drafting a letter
Listening skill		
Listening Comprehension (Extra practice) Enhance the listening skill.	Students will be able to: - - Listen carefully and comprehend the passage - Answer the questions based on listening comprehension. - Enhance the listening skill.	Listening an audio and answer the question in the given worksheet.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Subject Enrichment Activity	Individual Activity Picture Description	Group Activity News panel Discussion
Along with entire syllabus of PT-I except non-detailed chapters.		
PERIODIC TEST – II		
Literature		
Poem: Lesson -10 : Poem The Road Not Taken - The poem champions the idea of 'Following your own path'. - Recitation with proper voice modulation.	Students will be able to:- - Make correct choices in life. - Relate the poem to personal life. - Recite with correct intonation. - Learn rhyming scheme.	Poem Recitation with poet introduction.
Prose: Lesson -11: The Cop and the Anthem - To learn to be optimistic in life. - To enhance reading skill.	Students will be able to:- - Build Vocabulary. - Enhance reading skills. - Learn the value of freedom and confinement.	Create a story with different ending on giving various situation.
Prose: Lesson-12: An Extract: A Drift at Sea To study about the hardships in life and how to handle them with a	Students will be able to: - - Comprehend the text - Enhance reading skills - Learn about rhyming scheme.	The movie Life of pie (will be shown in class)

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
positive attitude. • To enhance fluency and pronunciation.		
Grammar		
Lesson -4 : Pronouns • Acquire knowledge about different kinds of pronouns. • Learn to use pronouns in context. • Learn types	Students will be able to: - • Define pronouns and its types. • Identify the types of pronouns.	• Group activity (A passage will be given to each group & they will be asked to encircle the pronoun & state their kinds)
Lesson -9 : Articles • Definition • Types • Rules • Usage	Students will be able to:- • Understand the definition of Articles. • Use correct articles in a sentence.	• Quiz will be conducted to evaluate the knowledge of students about articles
Lesson -12: Simple Past Tense and Past Continuous Tense • Learn the past form of verbs • Conversion from simple past to past continuous	Students will be able to:- • Understand the past forms of verbs & their correct usage. • Convert Verbs in simple past and past continuous tense. • Frame correct sentences.	• Group activity (Presentation on different types of tenses) • Games on tenses.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Lesson -13: Simple Past Tense and Present Perfect Tense • Learn the past form of verbs • Use of perfect tense	Students will be able to:- • Understand the past form of verbs & their correct usage. • Change verbs in Present perfect tense • Frame grammatically correct sentences.	• Group activity (Presentation on different types of tenses) • Games on tenses
Lesson -14,15: Simple Future Tense and Future Continuous Tense • Learn will /shall and going to form	Students will be able to:- • Understand its correct usage. • Understand the usage of correct form of verb for Future Tense.	• Group activity (Presentation on different types of tenses) • Games on tenses.
Lesson -24: Prefixes and suffixes • Know and apply correct prefix and suffix for root words.	Students will be able to:- • Know how to make new words after applying correct prefixes & suffixes. • Use words after applying correct prefixes and suffixes.	• Quiz
Lesson - 26 Synonyms (1-20 words) & Antonyms (1-19 words) • Similar meaning words. • Opposite meaning words.	Students will be able to:- • Define Synonyms and Antonyms. • Use Synonyms and Antonyms in daily life.	• Quiz
Reading Skill		
Lesson -27 Comprehension (Pg-138) • Read the passage with pauses,	Students will be able to:- • Read the passage and answer the	• Worksheet

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
fluently along with voice modulation & correct pronunciation.	questions.	
Writing skill		
Lesson -29 Paragraph Writing • Write a paragraph in the given format.	Students will be able to:- • Write a paragraph on the given topic. • Writing skill will be enhanced.	• Framing a paragraph on given topics.
Listening skill		
Listening Comprehension (Extra practice) • Enhance the listening skill.	Students will be able to: - • Listen carefully and comprehend the passage • Answer the questions based on listening comprehension. • Enhance the listening skill.	• Listening an audio and answer the question in the given worksheet.
Subject Enrichment Activity	Individual Activity Winter Assignment	Group Activity Scrabble
All non-detailed chapters are not to be assessed.		
ANNUAL EXAM		
Literature		
Poem: Lesson -13: Wandering Singers • To make students understand literary	Students will be able to:- • Appreciate the role of Art and Culture in	• Poem Recitation in group with introduction.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
device and rhyme scheme. • To enhance fluency.	our lives. • Recite with correct intonation. • Write in detail about the views of the poet.	
Prose : Lesson -15 : Joseph and the Truth Stick. • This is a one – act drama written by Roger Hurn which shows importance of being truthful and honest. • To imbibe moral values.	Students will be able to:- • Sensitize towards developing a habit of being honest and harmful. • Enhance vocabulary to understand the meaning of new words. • Read and enjoy the lesson.	• Role play on the characters of ‘ Joseph and the Truth Stick’.
Non Detailed (only for reading)		
Prose: Lesson -14: Leonardo-da-Vinci • This is a short biography of Leonardo-da-Vinci, a famous painter, artist, inventor etc. He epitomized the term ‘Renaissance Man’. • To enhance reading skill.	Students will be able to:- • Sensitize towards developing hobby to be followed during free time. • Learn new words.	• Paragraph dictation
Grammar		
Lesson -17: Adverbs • Learn definition	Students will be able to:- • Define & Identify adverbs.	• Students will insert suitable adverbs for given verbs.

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Rules • Types	• Differentiate between the types of adverbs. • Use adverbs correctly in a sentence.	
Lesson -18 : Prepositions • Learn definition • Types • Usage	Students will be able to:- • Define prepositions. • Identify the different prepositions • Use correct preposition based on position of noun.	• Picture description
Lesson -22 : Conjunctions • Understand the meaning & correct usage of conjunctions.	Students will be able to:- • Define Conjunction. • Identify & join sentences with correct conjunctions	• Chart making for class soft board
Lesson -25 Words often Confused(10-18 words) • Understand similar sounding words	Students will be able to: - • Differentiate the similar sounding words and their usage. • Give examples.	• Quiz
Lesson 26: Synonyms (21-40 words)and Antonyms (20-38 words) • Similar meaning words. • Opposite meaning words.	Students will be able to:- • Define Synonyms and Antonyms. • Use Synonyms and Antonyms in daily life.	• Quiz

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Reading Skill		
Lesson -27 Reading Comprehension (Pg-139) Read the poem	Students will be able to:- Read the poem and answer the questions.	Worksheet
Writing skill		
Lesson - 30 Writing stories Learn characteristics of a good story	Students will be able to:- - Understand characteristics of good story - Write stories on different topics on their own.	Story telling activity
Listening skill		
Listening Comprehension (Extra practice) Enhance the listening skill.	Students will be able to: - - Listen carefully and comprehend the passage - Answer the questions based on listening comprehension. - Enhance the listening skill.	Listening an audio and answer the question in the given worksheet.
Subject Enrichment Activity	Individual Activity ASL	Group activity Enact a story.
Along with the entire syllabus of PT-II except non-detailed chapters.		

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST - I		
साहित्य		
पद्य: 1. नव इतिहास रचाएँगे (कविता) - सत्य ,परिश्रम और सेवा जैसे सद्गुणों का विकास करके देश के प्रति प्रेम दर्शाएँगे । - कविता वाचन कौशल विकसित होगा	- छात्रों में सत्य, प्रेम और सेवा जैसे सद्गुणों का विकास होगा । - देश-प्रेम की भावना बढ़ेगी । - लयपूर्ण कविता पाठ कर सकेंगे	कविता गायन ,कविता सत्र का आयोजन किया जाएगा ।
गद्य: 2.लाला पटेल की 'लायबरी' (कहानी) (HOTS) - विद्यार्थी स्थान विशेष का महत्व पहचानने में समक्ष होंगे । - शुद्ध उच्चारण करेंगे । - वाचन कौशल विकसित होगा ।	- छात्र पुस्तकालय का महत्व जानेंगे । - आज़ादी के पूर्व और वर्तमान स्थिति में अंतर कर सकेंगे। - लेखन कौशल का विकास होगा	विद्यार्थी पुस्तकालय का महत्व समझाते हुए उसके नियम को संक्षिप्त में लिखेंगे । + श्रुतलेख (शब्दों का)
गद्य: 3. मैं हूँ मुंबई (आत्मकथा) पाठ के भावों को समझेंगे , सांस्कृतिक एवं ऐतिहासिक विरासत को सहेजेंगे ।	- छात्र सांस्कृतिक व ऐतिहासिक विरासत का मूल्य जानेंगे। - स्वयं का परिचय लिखित और मौखिक रूप	पठन पाठन तथा अन्य आत्मकथा के बारे में जानकारी एकत्रित करेंगे

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• शब्द कोष में वृद्धि होगी • आत्मकथा लिखना सीखेंगे	• से दे सकेंगे • लेखन कौशल का विकास होगा	+ श्रुतलेख (शब्दों का)
(Non-Detailed Chapters) केवल पठन हेतु		
पद्य: 4.समय मूल्यवान है (कविता) • समय के पाबंद बनेंगे तथा कविता के साथ अपने अनुभव और कल्पना संसार को सहज ढंग से व्यक्त करेंगे • लयपूर्ण कविता पाठ करेंगे	• छात्र समय की पाबंदी को समझेंगे • अपने अनुभवों को सहज रूप से अभिव्यक्त कर सकेंगे • लयपूर्ण कविता पाठ कर सकेंगे	दिनचर्या का निर्माण समय का मूल्य समझकर करेंगे
पठन हेतु		
मेरे देश की धरती (गीत) (अतिरिक्त पठन) • देश की विशेषताएँ • पठन कौशल में विकास	• छात्र गायन शैली से परिचित होंगे	कविता प्रस्तुतिकरण
व्याकरण		
1. भाषा और व्याकरण • भाषा की परिभाषा व उसके प्रकार समझेंगे	• छात्र भाषा, लिपि व व्याकरण की परिभाषा व महत्व जानेंगे	भारतीय नोटों पर मुद्रित विभिन्न भाषाओं की लिपियाँ देखकर कॉपी

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
- बोली व भाषा में अंतर - विभिन्न लिपियों के नाम व भाषाएँ - व्याकरण का महत्व व उसके अंग - विद्यार्थी भाषा के विभिन्न रूपों व व्याकरण से परिचित हो पाएँगे	विभिन्न भाषाओं की लिपियों के बारे में विस्तृत जानकारी प्राप्त करेंगे ।	में उनके नाम लिखेंगे ।
2 वर्ण विचार - वर्णों के क्रम बद्ध व्यवस्थित समूह को समझना । - मात्राओं को स्पष्ट करके उनका सही शुद्ध प्रयोग करना सीखेंगे ।	- छात्र स्वर व व्यंजनों के बारे में जानकर शुद्ध उच्चारण, वर्तनी का प्रयोग कर सकेंगे । - वर्ण-विच्छेद कर सकेंगे ।	वर्णमाला को चार्ट के माध्यम से वर्णों के भेदों को स्पष्ट कर दर्शाएँगे ।
4. संज्ञा - संज्ञा की परिभाषा का ज्ञान प्राप्त करेंगे । - संज्ञा के भेद को समझकर उदाहरण दे पाएँगे ।	- छात्र वाक्य में प्रयुक्त संज्ञा शब्द व उसके भेद पहचान सकेंगे । - अव्यय, क्रिया, विशेषण, सर्वनाम और जातिवाचक संज्ञा से भाववाचक का निर्माण कर सकेंगे ।	खेल के माध्यम से तथा कार्यपत्रक को हल कर पाठ को समझेंगे ।

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
5. शब्दों के विकारक तत्व : लिंग • लिंग व उसके भेदों की परिभाषा • शब्दों का लिंग परिवर्तन • शब्दों में प्रयुक्त लिंग की पहचान करना सीखेंगे।	• छात्र शब्दों का लिंग परिवर्तन कर सकेंगे। • शब्दों में प्रयुक्त लिंग की पहचान कर सकेंगे।	समूह में विभक्त कर खेल के माध्यम से पाठ को समझेंगे।
6. शब्दों के विकारक तत्व : वचन • वचन व उसके भेदों की परिभाषा • शब्दों का वचन परिवर्तन • शब्दों का वचन परिवर्तन करना सीखेंगे।	• छात्र शब्दों का वचन परिवर्तन कर सकेंगे। • शब्दों में प्रयुक्त वचन की पहचान कर सकेंगे।	छात्र चित्रों के माध्यम से वचन का स्पष्टीकरण करेंगे।
8. सर्वनाम • सर्वनाम व उसके 6 भेदों की परिभाषा • सर्वनाम शब्दों के रूप को समझेंगे	• छात्र वाक्य में प्रयुक्त सर्वनाम पदों व उनके भेदों की पहचान कर सकेंगे। • संज्ञा के स्थान पर उचित सर्वनाम शब्दों का प्रयोग कर सकेंगे।	कार्यपत्रक हल करेंगे।
19.विराम चिह्न • विराम चिह्न की परिभाषा, विराम चिह्नों के नाम, प्रयोग के स्थान व नियम	• छात्र विराम चिह्न का उचित प्रयोग व महत्व जानेंगे। • छात्र पठन व लेखन में विराम-चिह्न का	लघु नाटिका के माध्यम से पाठ को समझेंगे।

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विराम चिन्हों के नाम एवं सही प्रयोग को सीखेंगे।	उचित प्रयोग करेंगे।	
रचनात्मक लेखन		
21. संवाद लेखन - विभिन्न विषयों पर परिस्थितिनुकूल संवाद लेखन - संवाद लिखना सीखेंगे।	- छात्र चिंतन शीलता का प्रयोग कर अपने शब्दों में संवाद लिख सकेंगे - लेखन कौशल को विकसित कर सकेंगे।	दो छात्रों के बीच संवाद प्रस्तुतिकरण विधि
22. कहानी लेखन - संकेत बिन्दुओं के आधार पर कहानी लेखन - लेखन कौशल में दक्षता	- छात्र रोचक कहानी का निर्माण कर सकेंगे। - लेखन कौशल को विकसित कर सकेंगे।	चित्रों की सहायता से कहानी लेखन करेंगे।
23. चित्र वर्णन - चित्र के माध्यम से चित्र का सटीक वर्णन कर सकेंगे। - काल्पनिकता को वास्तविकता का रूप देकर शब्दों में लिखना सीखेंगे।	- छात्र चित्र का गहन अवलोकन कर सृजनात्मक रूप से चित्र का वर्णन कर सकेंगे। - लेखन कौशल को विकसित कर सकेंगे।	चित्रों के वर्णन का अभ्यास करेंगे।

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
विज्ञापन लेखन (अतिरिक्त अभ्यास) - कल्पनाशीलता का प्रयोग कर विज्ञापन लेखन कर सकेंगे - विज्ञापन के लाभ को जानेंगे	- छात्र नई सोच का प्रयोग कर आकर्षक विज्ञापन का निर्माण कर सकेंगे - लेखन कौशल को विकसित कर सकेंगे	आकर्षक विज्ञापन का निर्माण करेंगे
अपठित बोध		
20.अपठित गद्यांश एवं पद्यांश (वर्कशीट) - गद्यांश व पद्यांश को पढ़कर, समझकर सही उत्तर दे सकेंगे - प्रश्नों का उत्तर लिखना सिखाना	- छात्र उचित वाक्य का निर्माण कर उत्तर लेखन करने में सक्षम होंगे - पठन व लेखन कौशल को विकसित कर सकेंगे	कार्यपत्रक के माध्यम से अभ्यास करेंगे
विषय संवर्धन गतिविधि	वैयक्तिक गतिविधि ग्रीष्मकालीन कार्य	समूह गतिविधि संवाद प्रस्तुतिकरण
All non detailed chapters are not to be assessed		
HALF YEARLY EXAM		
साहित्य		
पद्य: 5. गुलीवर की यात्रा (कहानी)	संकेतों में अपनी बात कहना सीखेंगे	नाटक-लेखन और मंचन तुलना

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
- छात्र यात्राओं का आनंद उठाएँगे - शुद्ध उच्चारण करेंगे। - स्वविवेकानुसार यात्रा वर्णन लिख सकेंगे । - शब्दकोश में विकास होगा ।	उचित आरोह-अवरोह के साथ कहानी पढ़ना सीखेंगे ।	करेंगे । + श्रुतलेख (अनुच्छेद)
गद्य: 7. बहू और बिल्ली (चित्रकथा) - छात्र पाठ का शुद्ध उच्चारण करना सीखेंगे - पशुओं के प्रति अच्छा व्यवहार रखेंगे	- छात्र पशुओं के प्रति अच्छा व्यवहार करेंगे, अंधविश्वासों का विरोध करेंगे । - अपनी कल्पना से कहानी लिखना सीखेंगे - पठन कौशल का विकास होगा	“भारत में अंधविश्वास” पर अनुच्छेद लिखेंगे । + श्रुतलेख (वाक्यों का)
पद्य: 8. फूल और काँटा (कविता) - फूल और कांटे के बीच अंतर स्पष्ट करना, दोनों की विशेषताएँ बताना - पशु-प्रेम आदि के प्रति अच्छा व्यवहार रखेंगे । - पठन कौशल में विकास ।	- छात्र अपने जीवन में सद्गुण अपनाएँगे - हाव-भाव से कविता-पठन करेंगे - कविता-लेखन सीखेंगे ।	कविता लेखन का अभ्यास करेंगे। + वर्ग पहेली ।
(Non-Detailed Chapters) केवल पठन हेतु		
6. सागर तट के पेड़ (पत्र)	छात्र वृक्षों का महत्व जानेंगे, पत्र लेखन,	पत्र-लेखन ,चर्चा ,प्रश्न मंच आदि

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बच्चे वृक्षों का महत्व जानकर वृक्षारोपण करेंगे	- क्रिया व क्रिया के भेदों से परिचित होंगे - पठन कौशल का विकास होगा	
पठन हेतु		
2. जॉन ऑफ़ आर्क (लेख) पठन कौशल में विकास	पठन में रुचि बढ़ेगी	पुस्तकालय से रोचक पुस्तकें प्रदान करना
व्याकरण		
3.शब्द विचार स्रोत ,रचना ,अर्थ व प्रयोग के आधार पर शब्दों के भेद का परिचय	- शब्दों के रूप परिवर्तन कर सकेंगे - स्रोत ,रचना ,अर्थ व प्रयोग के आधार पर शब्दों की पहचान कर सकेंगे	कार्य पत्रक द्वारा अभ्यास करेंगे
7. शब्दों के विकारक तत्व : कारक - कारक व उसके भेदों की परिभाषा - कारक चिह्न एवं उदाहरण को समझाना	- छात्र कारक के भेदों के बारे में जानकर उसके चिह्नों की पहचान कर सकेंगे - वाक्यों में उचित स्थान पर कारक चिह्नों का प्रयोग कर सकेंगे	छात्र चार्ट के माध्यम से कारक का स्पष्टीकरण करेंगे
9. विशेषण विशेषण की अवस्थाएँ	छात्र विशेषणयुक्त शब्दों की पहचान कर सकेंगे	कार्यपत्रक द्वारा अभ्यास करेंगे

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विशेषण की रचना को समझाना	- विशेषण की अवस्था में परिवर्तन कर सकेंगे । - नए विशेषण शब्दों से वाक्य को प्रभावी बना सकेंगे ।	
10. क्रिया क्रिया व उसके भेदों की जानकारी देना ।	- छात्र वाक्य में प्रयुक्त क्रिया शब्दों के भेद पहचान सकेंगे। - क्रिया का रूप परिवर्तन कर सकेंगे ।	चित्रों के माध्यम से क्रिया प्रस्तुत करेंगे ।
रचनात्मक लेखन		
24. अनुच्छेद लेखन - लेखन कौशल में वृद्धि कराना - कल्पनाशीलता से अपने भावों को व्यक्त कर सकेंगे ।	- छात्र क्रमानुसार लेखन में दक्षता प्राप्त करेंगे । - लेखन कौशल को विकसित कर सकेंगे ।	अलग -अलग विषय देकर अनुच्छेद लिखेंगे ।
25. पत्र लेखन (अनौपचारिक) - पत्र-लेखन का महत्व एवं प्रारूप को समझेंगे। - किसी भी विषय पर पत्र लिख सकेंगे ।	- छात्र विचारों के लेखन व भाव अभिव्यक्ति में पारंगत होंगे । - लेखन कौशल को विकसित कर सकेंगे ।	पत्र लेखन करेंगे ।

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26. निबंध लेखन - निबंध का महत्व एवं प्रारूप को समझेंगे - लेखन कौशल का विकास होगा।	- छात्र भावों को विस्तारपूर्वक लेखन के माध्यम से प्रस्तुत कर सकेंगे। - लेखन कौशल को विकसित कर सकेंगे।	विभिन्न विषयों पर निबंध लिखेंगे।
अपठित बोध		
20. अपठित गद्यांश एवं पद्यांश (वर्कशीट) (अतिरिक्त) - अनुच्छेद और कविता को ध्यानपूर्वक पढ़कर समझ सकेंगे। - प्रश्नों का उत्तर लिखना सिखाना	- छात्र उचित वाक्य का निर्माण कर उत्तर लेखन करने में सक्षम होंगे। - पठन व लेखन कौशल को विकसित कर सकेंगे।	अपठित गद्यांश देकर प्रश्नों पर चर्चा करेंगे।
विषय संवर्धन गतिविधि	वैयक्तिक गतिविधि कविता पाठ	समूह गतिविधि विज्ञापन प्रस्तुतिकरण
Along with entire syllabus of PT-I		
PERIODIC TEST – II		
साहित्य		
गद्य: 9. शिष्टाचार (लेख)	छात्र गतिविधि के माध्यम से अनुशासन	चार्ट पेपर के माध्यम से कक्षा में

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- छात्र अनुशासित और शिष्ट बनेंगे - पठन कौशल का विकास होगा।	- और शिष्टता का महत्व सीखेंगे। - पठन कौशल का विकास होगा	प्रयोग होने वाले शिष्टाचार के नियम की सारणी बनायेंगे। + श्रुतलेख (वाक्यों का)
11. बाल कवि सम्मेलन (काव्य-कथा) - कवि सम्मेलन का संचालन, विभिन्न विषयों पर रोचक कविता सुनाना। - पठन कौशल में विकास।	- अपनी भाषा में कविता-निर्माण सीखेंगे। - भाव-पूर्ण कविता पठन कर सकेंगे।	कविता पाठ प्रतियोगिता
गद्य: 12. गिरगिट का सपना (कहानी) - छात्र संतोषी बनेंगे तथा अच्छा-बुरा पहचानेंगे। - शब्द भंडार में वृद्धि होगी।	- छात्र अच्छे बुरे की पहचान करना सीखेंगे। - पठन कौशल का विकास होगा	अनुभवों पर चर्चा कर संवाद लिखेंगे। + श्रुतलेख (शब्दों का)
(Non-Detailed Chapters) केवल पठन हेतु		
10. उम्मीद (प्रेरक प्रसंग) भारतीय सेना के पराक्रम को समझेंगे।	छात्र भारतीय सेना की वीरता के बारे में जानेंगे।	छात्र समाचार पत्र का निर्माण करेंगे।

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पठन कौशल विकसित कर शुद्ध उच्चारण सीखेंगे ।	- मुहावरों का वाक्य-प्रयोग, शुद्ध उच्चारण सीखेंगे । - पठन कौशल का विकास होगा	+ श्रुतलेख (अनुच्छेद)
केवल पठन हेतु		
3. वीरांगना रानी चेन्नम्मा (लेख) (अतिरिक्त पठन) - भारत की वीरांगनाओं के विषय में जानकारी देना । - पठन कौशल में विकास ।	- पठन में रुचि जागृत होगी - वीरांगनाओं के जीवन से प्रोत्साहित होकर ज्ञानार्जन करेंगे ।	कहानी-लेखन प्रतियोगिता
व्याकरण		
11 काल - काल व उसके 3 भेदों की परिभाषा - वाक्यों का काल परिवर्तन करना सीखेंगे	छात्र वाक्य में प्रयुक्त क्रिया शब्दों से काल के भेद को पहचान सकेंगे । वाक्यों का काल परिवर्तन कर सकेंगे ।	खेल के माध्यम से काल को समझेंगे ।
12 अविकारी शब्द अव्यय व उसके 5 भेदों की परिभाषा,	छात्र अव्यय की पहचान व उसका सही प्रयोग सीखेंगे ।	छात्र कार्य-पत्रक द्वारा अभ्यास करेंगे ।

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उदाहरण जानेंगे । अव्यय के उदाहरण दे पाएँगे ।		
13 वाक्य वाक्य की परिभाषा, अर्थ व रचना के आधार पर भेद स्पष्टीकरण ।	- छात्र अर्थ व रचना के आधार पर भेद पहचानकर वाक्य परिवर्तन कर सकेंगे । - वाक्य के सही निर्माण की जानकारी मिलेगी।	छात्र कार्य-पत्रक द्वारा अभ्यास करेंगे ।
14 शब्द-भंडार: समानार्थी/ पर्यायवाची शब्द - एक शब्द के समान अर्थ वाले शब्दों का परिचय - पर्यायवाची शब्दों का पर्याप्त अभ्यास करना सीखेंगे ।	- छात्रों के शब्द-भंडार में वृद्धि होगी । - उचित स्थान पर सही शब्द का प्रयोग कर सकेंगे ।	छात्रों को दो समूह में बाँटकर खेल के माध्यम से परिचय कराना ।
15 विलोम शब्द - विपरीत अर्थ वाले शब्दों का परिचय । - विलोम शब्दों का पर्याप्त अभ्यास करना सीखेंगे ।	- छात्र शब्दों के सही विपरीत अर्थ जानेंगे । - विलोम शब्द के उपयोग के नियमों से परिचित होंगे ।	विलोम शब्दों को चार्ट के माध्यम से समझेंगे ।

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रचनात्मक लेखन		
21. संवाद लेखन (पुनरावृत्ति) - विभिन्न विषयों पर परिस्थितिनुकूल संवाद लेखन सीखेंगे । - संवाद लिखना सीखेंगे ।	- छात्र चिंतन शीलता का प्रयोग कर अपने शब्दों में संवाद लिखेंगे । - लेखन कौशल का विकास होगा	दो छात्रों के बीच संवाद प्रस्तुतिकरण
22. कहानी लेखन (पुनरावृत्ति) - संकेत बिन्दुओं के आधार पर कहानी लेखन । - लेखन कौशल का विकास ।	- छात्र रोचक कहानी का निर्माण कर सकेंगे। - लेखन कौशल का विकास होगा	चित्रों की सहायता से कहानी लेखन करेंगे ।
23. चित्र वर्णन (पुनरावृत्ति) - चित्र के माध्यम से चित्र का सटीक वर्णन - काल्पनिकता को वास्तविकता का रूप देकर शब्दों में लिखना सीखेंगे ।	- छात्र चित्र का गहन अवलोकन कर सृजनात्मक रूप से चित्र का वर्णन कर सकेंगे । - लेखन कौशल का विकास होगा	कार्य-पत्रक द्वारा चित्रों के वर्णन का अभ्यास करेंगे ।
विज्ञापन लेखन (अतिरिक्त अभ्यास) कल्पनाशीलता का प्रयोग कर विज्ञापन	छात्र नई सोच का प्रयोग कर आकर्षक विज्ञापन का निर्माण कर सकेंगे ।	आकर्षक विज्ञापन का निर्माण करेंगे

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लेखन • विज्ञापन के लाभ जानेंगे	• लेखन कौशल का विकास होगा	
अपठित बोध		
20. अपठित गद्यांश एवं पद्यांश (वर्कशीट) • गद्यांश व पद्यांश को पढ़कर उत्तर देना • प्रश्नों के उत्तर लिखना	• छात्र उचित वाक्य का निर्माण कर उत्तर लेखन करने में सक्षम होंगे • पठन व लेखन कौशल को विकसित कर सकेंगे	अपठित गद्यांश देकर प्रश्नों पर चर्चा करना
विषय संवर्धन गतिविधि	वैयक्तिक गतिविधि शीतकालीन गृहकार्य	समूह गतिविधि लघु नाटिका प्रस्तुतिकरण
All non detailed chapters are not to be assessed		
ANNUAL EXAM		
साहित्य		
पद्य: 13. कबीर की वाणी (दोहे) • दोहों के द्वारा सत्य, स्व -अवलोकन, धैर्य, मधुर वाणी, आदि गुणों को समझेंगे। • दोहे का पठन करना सीखेंगे	• छात्र जीवन-मूल्यों से परिचित होंगे • मानक वर्तनी का प्रयोग जानेंगे • उचित लय व ताल के साथ दोहा पठन सीखेंगे	दोहा-अंताक्षरी + दोहे कंठस्थ करेंगे

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गद्य: 14. हवा की दुनिया (विज्ञान कथा) - छात्र जिज्ञासु ,उत्साही बनेंगे - विज्ञान कथा सुनकर अन्य ऐसे साहित्य को पढ़ने में रुचि विकसित करेंगे - पठन कौशल में विकास होगा	- छात्रों में जिज्ञासु और उत्साही प्रवृत्ति जागृत होगी - विज्ञान में प्रयुक्त शब्दावली को जानेंगे - पठन कौशल का विकास होगा	जानकारी ,अनुच्छेद प्रश्नावली - निर्माण आदि + श्रुतलेख (अनुच्छेद)
पद्य: 16. मेरा देश (कविता) - छात्र देशभक्त बनेंगे - कविता पाठ उचित लय ताल से करना सीखेंगे	- छात्रों में देशभक्ति की भावना का विकास होगा - उचित लय व ताल के साथ कविता पठन सीखेंगे	समूह में कविता पाठ करेंगे कवि परिचय के साथ
(Non-Detailed Chapters) केवल पठन हेतु		
15. पी.वी. सिंधु से भेंटवार्ता (साक्षात्कार) - छात्र लगन से काम करेंगे / साक्षात्कार कर पाएँगे - छात्र खिलाड़ी की मेहनत को सराह कर उनसे प्रेरित होंगे	- छात्रों में लगन से कार्य करने की भावना का विकास होगा - साक्षात्कार की विधा से परिचित होंगे - पठन कौशल का विकास होगा	साक्षात्कार करेंगे + श्रुतलेख (शब्दों का)

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अन्य खिलाड़ियों की समर्पण भावना को समझेंगे ।		
केवल पठन हेतु		
4. लाल बहादुर शास्त्री (कविता) राष्ट्रप्रेम की भावना को सीखेंगे	कविता पठन में रुचि बढ़ेगी	गाँधीजी ,सुभाषचंद्र आदि के चित्र सहित वर्णन ।
व्याकरण		
16 श्रुतिसम भिन्नार्थक शब्द - उच्चारण के आधार पर शब्दों में अंतर जानना । - शब्दकोश में वृद्धि ।	- छात्र शब्दों के अंतर को समझेंगे । - शुद्ध प्रयोग का महत्व जानेंगे ।	छात्र चार्ट पर चित्र दिखाकर शब्दों में अंतर को प्रस्तुत करेंगे ।
17 वाक्यांशों के लिए एक शब्द - वाक्यांश को संक्षिप्त रूप में लिखना । - अनेकार्थक शब्दों का अलग-अलग वाक्यों में प्रयोग करना सीखेंगे ।	छात्र कम शब्दों में प्रभावी रूप से अपनी बात लिखना व बोलना सीखेंगे ।	एक शब्द के अनेक अर्थ को लिखकर आपस में देकर खेल के माध्यम से सीखेंगे ।

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
18 मुहावरे और लोकोक्तियाँ • मुहावरे व लोकोक्ति का अर्थ व वाक्य में प्रयोग करना सीखेंगे । • मुहावरे व लोकोक्तियाँ में अंतर को जानेंगे ।	• छात्र मुहावरे और लोकोक्ति का अर्थ जानकर उनका अपने वाक्यों में प्रयोग कर सकेंगे । • भाषा को सुंदर व रोचक बना सकेंगे ।	कार्ड के माध्यम से भाषा को रोचक बनाएँगे ।
19 विराम चिह्न • विराम चिह्न की परिभाषा, विराम चिह्नों की जानकारी देना । • विराम चिह्नों के नाम प्रयोग के स्थान व नियम को जानना ।	• छात्र विराम चिह्न का उचित प्रयोग व महत्व जानेंगे । • छात्र पठन व लेखन में विराम-चिह्न का उचित प्रयोग करेंगे ।	कार्य-पत्रक के माध्यम से अभ्यास करेंगे ।
रचनात्मक लेखन		
24. अनुच्छेद लेखन (पुनरावृत्ति) • संक्षिप्त रूप में विचारों का क्रमबद्ध प्रस्तुतिकरण • लेखन कौशल में वृद्धि कराना ।	• छात्र क्रमानुसार लेखन में दक्षता प्राप्त करेंगे । • लेखन कौशल का विकास होगा ।	अलग -अलग विषय देकर अनुच्छेद लिखेंगे ।

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
25. पत्र लेखन (औपचारिक) (पुनरावृत्ति) पत्र-लेखन का महत्व एवं प्रारूप, विभिन्न विषयों पर पत्र-लेखन ।	- छात्र विचारों के लेखन व भाव अभिव्यक्ति में पारंगत होंगे । - लेखन कौशल का विकास होगा ।	विभिन्न विषयों पर निबंध लिखेंगे ।
26. निबंध लेखन (पुनरावृत्ति) - विस्तृत रूप से विचारों का क्रमबद्ध प्रस्तुतिकरण करेंगे । - निबंध का महत्व एवं प्रारूप को समझेंगे ।	- छात्र भावों को विस्तारपूर्वक लेखन के माध्यम से प्रस्तुत कर सकेंगे । - लेखन कौशल का विकास होगा ।	कार्य -पत्रक अभ्यास द्वारा
अपठित बोध		
20.अपठित गद्यांश एवं पद्यांश (वर्कशीट) - गद्यांश व पद्यांश को पढ़कर ,समझकर उत्तर देना सीखेंगे । - प्रश्नों का उत्तर लिखना सिखाना ।	- छात्र उचित वाक्य का निर्माण कर उत्तर लेखन करने में सक्षम होंगे । - पठन व लेखन कौशल को विकसित कर सकेंगे ।	अपठित गद्यांश देकर प्रश्नों पर चर्चा करेंगे ।
विषय संवर्धन गतिविधि	वैयक्तिक गतिविधि सुविचार प्रस्तुतिकरण	समूह गतिविधि कवि सम्मेलन
Along with entire syllabus of PT-II		

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST - I		
Ch- 1. Numbers To make students understand the concept of : - Place Value - Expanded form and Short Form - International System of Numeration - Comparing Indian and International System of Numeration - Comparison and Ordering of Numbers - Rounding Off Numbers - Word Problems	Students will be able to :- - Revise place value, expanded form and Short form. - Learn to differentiate between Indian & International System of Numeration. - Understand Comparing and order the Numbers. - Round off numbers. - Convert numbers from Indian system to International system and vice versa.	<u>Maths Lab activity</u> Write the population(2012) of 5 states in Indian and International System of Numeration + CLR (Practice Worksheet)
Ch- 2. Four Operations To make students understand the concept of : - Addition - Subtraction - Multiplication - Division - BODMAS Rule-Order of Operations	Students will be able to :- - Understand and apply the operations in various real life situations. - Do addition , subtraction, multiplication and division on their own. - Apply BODMAS Rules to solve problems.	<u>Maths Lab activity :</u> The Hidden Treasure Hunt (given in book) + CLR (Practice Worksheet)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch- 3.Factors And Multiple To make students understand the concept of : • Test of Divisibility • Highest Common Factor(HCF) • Least Common Multiple(LCM) • Word Problems	Students will be able to :- • Apply Divisibility Test. • Find HCF and LCM of various numbers. • Understand the concepts & apply in day to day life	<u>Maths Lab Activity:</u> Prepare a factor tree for the given numbers. + CLR (Practice Worksheet)
Ch- 4. Fractions-Addition and Subtraction : To make students understand the concept of • Fraction as Division • Comparison of Unlike Fractions • Ordering of Like and Unlike Fractions • Addition and Subtraction of Fractions • Addition and Subtraction of Whole numbers and Fractions • Addition and Subtraction of mixed Fractions • Simplification of Fraction • Word Problems	Students will be able to:- • Understand the concept of Fractions. • Compare Like & Unlike Fractions. • Add and Subtract Fractions. • Order like and unlike fractions. • Simplify fractions. • Solve word problems of real life situations.	Cut identical squares of paper into fractions of $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{8}$ (Group Activity given in book) + CLR (Practice Worksheet)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Subject enrichment activity	Individual Activity Summer Assignment	Group activity Types of fractions
HALF YEARLY EXAM		
Ch- 5. Fraction–Multiplication and Division To make students understand the concept of : • Multiplication of fractions with whole numbers. • Multiplication of Two fractions • Multiplication of more than two fraction • Multiplication of Mixed Fractions • Reciprocal of a fraction • Division of fractions • Word problems.	Students will be able to: - • Understand the application of various operations on fractions. • Multiply fractions with whole number. • Multiply two and more than two fraction or mixed fractions. • Divide fractions. • Solve word problems of real life situations.	Creative Worksheet + CLR (Practice Worksheet)
Ch-6. Understanding Decimals To make students understand the concept of: • Place Value of Decimal Numbers • Expanded form of Decimal Numbers • Reading Decimal numbers	Students will be able to: - • Understand concept of Decimals. • Understand place value and expanded form of decimal numbers. • Convert and compare decimal numbers.	CLR (Practice Worksheet)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Like and Unlike Decimals • Converting Decimal Fraction to Decimal Numbers • Converting Decimal Numbers to Fraction • Comparison of Decimal Number	• Apply the concept in practical life.	
Ch- 7. Decimals – Four Operations To make students understand the concept of : • Addition and Subtraction • Multiplication • Division • Word problems.	Students will be able to: - • Understand the concept. • Apply four operations on decimal numbers.	To understand multiplication of two decimals (activity given in book) + CLR(Practice Worksheet)
Subject enrichment Activity	Individual Activity MCQs (Multiple Choice Questions (From all lessons of Term 1)	Group Activity Quiz on all topics of Term 1
Along with entire syllabus of PT-I		

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST – II		
Ch- 9. Time, Temperature and Money To make students understand the concept of : • Subtraction and Multiplication of Time • Reading Timetables-- Bus and Railway • Word Problems • Temperature • Money • Bills	Students will be able to :- • Do calculations related to Addition, Subtraction and Multiplication of time. • Read time-table of Bus and Railway and problems based on it. • Perform calculation on time, temperature and money in practical life.	Shopping activity: Prepare a bill for the articles purchased by you + CLR(Practice Worksheet)
Ch- 10. Profit and Loss and Unitary Method To make students understand the concept of : • Profit and Loss • Unitary Method • Application of concept in daily life calculations	Students will be able to:- • Understand the concept of profit, loss and unitary method. • Solve/calculate problems of daily life situations • Calculate the benefits or loss in any given situation.	Creative worksheet + CLR(Practice Worksheet)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch-11. Percentage To make students understand the concept of : • Converting Percentage to Fraction • Converting Percentage to Decimal • Converting Fraction to Percentage • Converting Decimal to Percentage • Percentage to a Number or a Quantity.	Students will be able to:- • Understand concept of Percentage. • Solve all practical life problems of bank, insurance etc. • Convert Percentage to Fractions and Decimals. • Convert Fraction to Percentage, Decimal to Percentage.	CLR (Practice Worksheet)
Ch- 12. Lines, Angles and Triangles : To make students understand the concept of : • Measuring Angles using a Protractor • Construction of angles using a Protractor • Type of Lines • Triangle.	Students will be able to:- • Measure and construct angles. • Understand types of Lines and Triangles. • Take interest in Geometry	To make a right angle tester(activity given in book) + CLR(Practice Worksheet)
Subject Enrichment Activity	Individual Activity Winter Assignment	Group Activity Comparison of temperature on different days

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
ANNUAL EXAM		
Ch- 8. Measurement : To make students understand the concept of : • Metric System • Expressing given Units of Measurement as Decimals • Addition and Subtraction of Metric Measures. • Multiplication and Division of Metric Measures • Word Problems.	Students will be able to:- • Understand its concept and usage in daily life. • Perform various operations of measurement.	To estimate length, weight and capacity of given objects and compare with their actual measurements + CLR(Practice Worksheet)
Ch- 13. Perimeter, Area and Volume : To make students understand the concept of : • Perimeter • Area • Volume	Students will be able to:- • Understand the need to calculate perimeter, area and volume. • Apply in their day to day life	<u>Maths Lab activity</u> To find the perimeter and area of different shapes using squared sheet of paper + CLR (Practice Worksheet)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch- 14. Circle : To make students understand the concept of : • Arc of a Circle • Drawing a Circle of the given Radius • Measuring Circumference of a Circle • Relation between Diameter and Circumference.	Students will be able to:- • Understand various terminology of a circle like arc, radius, diameter, circumference etc. • Draw circles based on given clues.	<u>Maths Lab activity</u> To draw a spiral with the help of a compass + CLR (Practice Worksheet)
Ch- 15. Data Handling : To make students understand the concept of : • Raw data • Bar Graph • Pie Chart	Students will be able to:- • Apply data analysis in real life situation.	<u>Maths Lab activity</u> To represent data by drawing bar graph, pictographs and tally chart(different activities) + CLR (Practice Worksheet)
Subject Enrichment Activity	Individual Activity Area and Perimeter	Group Activity Data Handling
Along with entire syllabus of PT-II		

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch-1 Food & Health Students will be able to understand the concept of :- • Proper growth and development of body • Nutrients in food • A Balanced diet • Preserving the nutrients in food • Diseases & their causes • Prevention of infectious diseases	Students will be able to:- • Identify the 5 important nutrients of food. • Understand the importance of balanced diet. • Know about the infectious diseases caused by germs. • Know causes of deficiency diseases. • Relate the concept of balanced diet with maintaining a healthy body.	Planning a balanced diet chart for every student + Comprehensive Lesson Review (Practice worksheet)
Ch- 4 Living Things Students will be able to understand the concept of :- • Characteristics of living things • Grouping things	Students will be able to:- • Differentiate between living and non-living things. • Understand the importance of classifying things.	Chart Presentation on the characteristics of living things + Comprehensive Lesson Review (Practice worksheet)
Ch- 5 Plant Life Students will be able to understand the concept of :- • How plants reproduce? • The process of germination of seeds	Students will be able to:- • Describe how plants grow from seeds and also from other parts of plant. • Describe the structure of a seed and germination process.	To grow new plant through buds of Potato/ bulb of onion/seeds of coriander with the help of an experiment

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Dispersal of seeds • Process of growing good crops	• List the conditions necessary for germination of seeds	+ Comprehensive Lesson Review (Practice worksheet)
Subject Enrichment Activity	Individual Activity Summer Assignment	Group Activity Quiz from all the chapters
HALF YEARLY EXAM		
Ch-2 Rocks & Minerals Students will be able to understand the concept of :- • Comparative study of different types of rocks • Igneous rocks • Sedimentary rocks • Metamorphic rocks • Wealth from rocks	Students will be able to :- • Learn that rocks are made up of minerals - Composition of rocks. • Know about kinds of rocks. • Understand why rocks are used as building materials.	A comparative study by observation of some rock samples after collecting it from nature walk + Comprehensive Lesson Review (Practice worksheet)
Ch 6 Animal Life Students will be able to understand the concept of :- • Study of different body coverings in	Students will be able to:- • Explain the different eating habits of animals. • Describe the different kinds of breathing and	To make a report after study of migratory birds those come to India +

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
animals • To understand different eating habits in animals • Observe different methods of breathing in animals • Different methods of locomotion in animals	movements observed in animals. • Recognise how the bodies of animals are suited to their surroundings.	Comprehensive Lesson Review (Practice worksheet)
Ch- 7 Bones & Muscles Students will be able to understand the concept of :- • The Skeleton System • Parts of the Skeleton • The Muscular System	Students will be able to:- • Describe the functions of the skeletal system. • Explain how joints allow us to move our body parts. • Describe how muscles help the bones to move.	To study model of human skeleton, types of joints and their functions in the Biology Lab + Comprehensive Lesson Review (Practice worksheet)
Non-Detailed Chapter		
Ch-3 Soil Erosion & Conservation Students will be able to understand the concept of :- • How is soil formed?	Students will be able to :- • Recognise the ways of soil erosion • List the methods of soil conservation	Subject Enrichment Activity

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Soil Erosion • Soil Conservation		
Subject Enrichment Activity	Individual activity To make a Soil Profile	Group Activity Chart on conservation of soil
Along with entire syllabus of PT-I except non-detailed chapters.		
PERIODIC TEST – II		
Ch- 8 The Nervous System Students will be able to understand the concept of :- • The brain , the nerves and their types • The Spinal Cord • The Sense Organs • Reflex actions	Students will be able to:- • Identify the brain as the control centre of all other systems of the body. • Describe how messages are communicated to and from the brain.	Make a model of human brain with the use of play dough + Comprehensive Lesson Review (Practice worksheet)
Ch- 10 Force, Work & Energy Students will be able to understand the concept of :- • Force and work • Simple Machines • Energy	Students will be able to:- • Describe the different kinds of forces. • Differentiate between simple and complex machines. • Describe the different types of energy.	Demonstration of lever of first, second and third order through live examples + Comprehensive Lesson Review (Practice worksheet)

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch- 11 Weight, Volume & Density Students will be able to understand the concept of :- • Study of weight, volume and density • Floating and sinking objects • Archimedes' Principle	Students will be able to:- • Explain the relationship between weight, volume and density. • Determine if an object will float or sink in water- based on simple calculations.	To study Archimedes Principle by the help of simple activity showing up thrust or buoyant force + Comprehensive Lesson Review (Practice worksheet)
Ch- 12 The Moon Students will be able to understand the concept of :- • Conditions on the Moon • Phases of the Moon • Eclipses- Lunar & Solar • Artificial Satellites	Students will be able to:- • Differentiate between the conditions on the Moon and the Earth. • Explain why the Moon appears to change its shape every day. • Describe how eclipses occur. • Use of satellites in communication & navigation.	To make working model of Solar and lunar eclipse + Comprehensive Lesson Review (Practice worksheet)
Non-detailed Chapter		
Ch- 9 Safety & First Aid Students will be able to understand the concept of :-	Students will be able to:- • Use First Aid Kit and also understand how to use each material kept in it	Subject Enrichment Activity

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Importance of Safety in case of an injury/accident		
Subject Enrichment Activity	Individual activity Ch 9 Safety & First Aid- Prepare a First Aid Kit	Group activity Group Presentation on various topics as a part of revision
All non-detailed chapters are not to be assessed		
ANNUAL EXAM		
Ch- 13 Air & Water Students will be able to understand the concept of :- - Atmosphere and its importance - Layers of atmosphere - Properties of air - Water and impurities in water	Students will be able to:- - Describe the layers of the atmosphere. - Explain the properties of air. - Describe the methods of removing soluble and insoluble impurities from water.	To show that air is needed for burning + Comprehensive Lesson Review (Practice worksheet)
Ch- 14 Interdependence In Nature Students will be able to understand the concept of :- - Living things depend on non-living things - Plants and animals depend on each other	Students will be able to:- - Describe how animals and plants depend on each other. - Explain how food passes from one living thing to another in a food chain.	Make a scrap book by collecting articles from magazine and newspapers related to the topic – Interdependence in Nature

CONTENT/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Food relationship	Describe the importance of decomposers.	+ Comprehensive Lesson Review (Practice worksheet)
Ch- 16 Natural Calamities Students will be able to understand the concept of :- - Earthquakes - Cyclones and floods - Drought and famine	Students will be able to:- - Recognise that natural calamities are caused by natural factors. - List the steps that can be taken to reduce the effect of natural calamities on human life.	To show a mock drill for fighting against a earthquake + Comprehensive Lesson Review (Practice worksheet)
Non-Detailed Chapter		
Ch- 15 The Environment Students will be able to understand the concept of :- How human activities affect the environment?	Students will be able to:- Identify the effects of Air, Water, Soil & Noise Pollution	Subject Enrichment Activity
Subject Enrichment Activity	Individual activity Ch-15 The Environment Make a Poster/model on types of pollution / ways to reduce it	Group activity Group presentation will be taken from various topics as a part of revision + Quiz
Along with entire syllabus of PT-II except non-detailed chapters		

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
PERIODIC TEST – I		
Ch 1: The Globe – A Model of the Earth: • The Shape of the Earth • The Globe • Latitudes and Longitudes • The Global Grid	Students will be able to:- • Understand the shape of the Earth • Find location and time of a place on the Earth with the help of Longitudes and Latitudes.	Study the world map in your book .Name the continents and oceans through which important latitudes and longitudes pass.
Ch 2 : Maps : • Difference between Globe and Map • Types of maps • Elements of map	Students will be able to:- • Differentiate between Globe and Map. • Understand different maps for various purposes • Understand Cardinal Directions • Understand standard Colours and Standard Symbols used in maps.	Draw all the cardinal directions on the map of India.
Ch 3 : Movements of the Earth : • Rotation of the Earth • Revolution of the Earth	Students will be able to:- • Differentiate between rotation and revolution. • Understand Occurrence of days and nights on the Earth • Know changes in seasons	Activity: The rotation of the earth around the axis causes day and night with the help of an experiment.
Ch 4 : Climate :	Students will be able to:-	Diagrammatic representation

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
- Weather and Climate - Factors Affecting Climate - Heat Zones of the Earth	- Differentiate between weather and climate. - Understand the factors that determine the climate. - Know about the three heat zones of the Earth.	of heat zones on Earth.
Ch 9 : Transport : - The Invention of wheel - Invention of steam engine - Modern means of transport - Problems of increasing traffic	Students will be able to:- - Know how Invention of wheel made a great change - Understand changes brought by the discovery of steam engine - Learn about problems faced by people due to increasing traffic	Debate: Role of transport in our day to day life. + Chart presentation for soft board of class
Ch 10 : Communication : - Meaning of Communication - Communication with Individuals - Mass Communication - Satellite Communication	Students will be able to:- - Understand the different forms of communication - Know about mass communication and its uses - Learn about technologies used for mass communication	Make your own telephone. (Group Activity)

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
Non Detailed Chapters		
Ch 5 : DRC – The Land of Dense Forest : Ch 6 : Greenland – The Land of Ice and Snow : Ch 7 : Saudi Arabia – The Land of Hot Sands : Ch 8 : Grasslands of Temperate Zone : - History and location on the Earth - Other details of the area (Climate, Vegetation, Wildlife, transport etc)	Students will be able to:- - Know about history by reading and searching the details of these areas of Earth - Learn about the facts related to these geographical patch of the world - Understand the livelihood, occupation and resources available in these regions	Subject Enrichment Activity
Subject Enrichment Activity	Individual Activity Summer Assignment Ch 5 – DRC – The Land of Dense Forest Ch 6 – Greenland – The Land of Ice and Snow (Research Based Assignments – Chapters not for assessment)	Group Activity Report Presentation Ch 7- Saudi Arabia – The Land of Hot Sands Ch 8 – Grasslands of Temperate Zone
All non-detailed chapters are not to be assessed.		

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
HALF YEARLY EXAM		
Ch 11 : Recording and Communicating Knowledge : - Written communication - Writing Numbers - Paper - Printing - Braille – A Script for the Blind	Students will be able to:- - Learn about the importance of written communication - Understand the development of scripts and ways of writing numbers - Know the making of paper and Development of Printing - Understand Braille – a script for the visually challenged	Block Printing: Prepare a greeting card with print designs of block printing with the help of vegetables. + Visit to Printing Press.
Ch 17 : The United Nations : - Structure of UN - Achievements of the UN - India's Contribution to the United Nations	Students will be able to:- - Understand aims , principles and achievements of UN - Know about its main organs and its special agencies - Analyse India's contributions to the UN	Draw the emblems of special agencies of UN and write about its aims and headquarters. + MUN Activity
Ch 18 : The British Raj and the First War of Independence :	Students will be able to:- Understand the arrival of the Europeans in	Paste pictures of 5 prominent leaders of Revolt of 1857 and

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
- European Traders - British Control - The Revolt of 1857 – The First War of Independence	India - Learn about the Establishment of the British Empire in India - Know about the rising discontent among the Indians - Understand about the Revolt of 1857	write their contribution. Paste it on the soft board of your class.
Subject Enrichment Activity	Individual Activity : Slogan Making : Importance of Literacy	Group Activity Quiz (From all Chapters of Term-1)
Along with entire syllabus of PT-I except non-detailed chapters.		
PERIODIC TEST – II		
Ch 12 : Living Longer & Healthier lives : - The Clinical Thermometer - The Stethoscope - Microscope - Machines that can look inside your body - Surgery and Anaesthesia	Students will be able to:- - Learn about the Clinical Thermometer, Stethoscope, Microscope, x-ray machine, CT scanner, MRI, Surgery, Anaesthesia, Antibiotics, Vaccination, Pasteurisation and antiseptics. - Understand the contribution of medical field to keep us healthy	Live Demo: Use of Thermometer + Microscope in Lab.

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
• Vaccination • Pasteurisation • Keeping Healthy		
Ch 13 : The Age of Machines : • Discovery of metals and wheels • The Steam Engine and the Industrial revolutions • Sources of Energy • Alternative sources of energy	Students will be able to:- • Learn about the discovery of metals • Understand the industrial revolution and its importance • Know about the different sources of energy and its alternatives to save non-renewable resources	'A visit to a Factory'
Ch 14 : Conserving Our Environment : • Pollution & its Control • Waste Generation and Disposal • Reducing & Recycling Biodegradable Waste	Students will be able to:- • Know about pollution & its control • Learn about waste generation & disposal • Learn about kinds of waste • Understand reducing & recycling biodegradable waste	Activity: Make compost in your garden with the help of kitchen waste.
Non Detailed Chapters		
Ch 15 : Natural Disasters : • Types of Natural Disasters	Students will be able to:- • Know about the causes of the natural disasters	Subject Enrichment Activity

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
Precautions	Learn preparedness	
Ch 16 : Some People Never Die : Great people whose life made a difference in lives of people	Students will be able to:- Get inspired from great inspirational personalities	Subject Enrichment Activity
Subject Enrichment Activity	Individual Activity Winter Assignment (Research based activity) Lesson 15 – Natural Disasters Lesson 16 – Some People Never Die (Research based Assignment)	Group Activity Group Presentation - Methods to control pollution of air, water, land - Ways to reduce, reuse and recycle waste
All non-detailed chapters are not to be assessed.		
ANNUAL EXAM		
Ch 19 : The Struggle For Independence : - Social Reformers - The Rise of Indian Nationalism - The Partition of Bengal and Swadeshi Movement - World War I & After	Students will be able to:- - Acknowledge the role of social reformers in struggle for independence - Understand the rise of Indian Nationalism - Understand the Partition of Bengal & Swadeshi movement - Learn about activities of revolutionaries	Role play on different Freedom fighters.

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
	Know about world war I & after effect in Indian society.	
Ch 20 : Gandhiji Leads the Nation : - The Rowlatt's Act and the Jallianwala Bagh Massacre - The Simon Commission and the Demand for Poorna Swaraj - World war II and Quit India Movement - Subhash Chandra Bose & the Indian National Army	Students will be able to:- - Know about Gandhiji's contribution to the freedom struggle - Learn about the Rowlatt Acts and the Jallianwala Bagh Massacre - Understand the Non- Cooperation Movement and the Civil Disobedience Movement - Know about the Simon Commission and the Demand for Poorna Swaraj - Understand about Subhash Chandra Bose and the Indian National Army	Draw or paste the picture of Gandhiji and his contribution towards freedom.
Ch 21 : Our Government : - The Three levels of Government - The Central Government ,The State Government - The Courts	Students will be able to:- - Learn about the different levels of government in our country - Know about the functions of central & state governments & its constitution	Prepare a poster asking people to vote for you and your political party.

CONTENT / OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING / INTEGRATION WITH ART EDUCATION
	• Understand about structure of Central and State Government • Know about Supreme Courts & High Courts	
Subject Enrichment Activity	Individual Activity Map Skill	Group Activity Skit on various movements of India's struggle for freedom.
Along with entire syllabus of PT-II except non-detailed chapters.		

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST - I		
(Theory + Practical)		
Ch- 1. Evolution of Computers : - History of Computer - Calculating Devices - Early IT inventors - ENIAC , UNIVAC I - Generation and Types of Computers	Students will be able to :- - Summarize key events in the history of computers - Discuss the different forms and types of computers that emerged throughout history - List key players in the history of computers - Understand and learn the five Generations of computers - Learn different types of computers with their example	Brief the Early Inventors of Computer and History with their inventions and key points in their copy.
Ch- 2. Software and Its Types : - What is Software? - System and Application software	Students will be able to:- - Describe Software - Distinguish between Systems software and Application software. - Describe commonly used operating systems. - Identify the primary functions of an Operating System.	Prepare a Chart on Types of Software.

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
	• Use Utility programs. • Discuss the pros and cons of the three major operating systems.	
Ch-4. Features in Microsoft Word 2010 : • Copying, Formatting • Subscript, Superscript • Finding, Replacing, • Page Formatting , Setting Page Properties • Previewing a Document , Printing a Document	Students will be able to :- • Format text using Subscript, Superscript • Manipulate documents using functions such as find and replace; cut, copy, replace etc. • Set page properties , preview and print a document	Creation of Word Document by Applying all the features: Superscript; Subscript; Find & Replace; Inserting Columns; Paper size; Preview & Print of Document.
Subject Enrichment Activity	Individual Activity Viva • Generations of Computer • Software & its Types • Shortcut Keys (Theory of all applicable chapters)	Group Activity Practical of Ms. Word • Subscript & Superscript • Find & Replace • Columns • Preview • Print a Document (Practical of all applicable chapters)

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
HALF YEARLY EXAM		
(Theory + Practical)		
Ch-3. Managing Files and Folders : • Features of Windows 7 • Using Desktop & Windows Explorer • Copying, renaming, moving deleting , finding File/Folder • Customizing the Desktop , Desktop Gadgets	Students will be able to :- • Learn features of Windows 7 • Create , Copy , Rename , Move , Delete , Find a File and Folder • Use Desktop Gadgets & Customize the Desktop • Identify the parts of Desktop • Use common Windows element	Arranging a desktop according to name of files & folders.
Ch -5. Working with Styles and Objects : • Apply Built In Styles • Creating New Styles • Insert WordArt • Create a Text Box • Working with Shapes • Placing Text in Shapes • Using Drawing tools • Inserting & Editing Clipart, Symbols, Special Character	Students will be able to :- • Apply Built in Styles. • Learn Creating a New styles • Insert WordArt, Create Text Box, Working with Shapes, Placing Text in Shapes, Using Drawing tools, Inserting clipart, symbols, special character	Create a document to insert Word Art, Clip Art, Text Box and Shapes.

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Ch-6. Working with Tables : • Creating Tables • Entering , Modifying , Formatting Table • Changing , Resizing column width & Splitting the column • Applying Border and Shading • Calculating the data in a Table	Students will be able to :- • Insert Table • Enter, modify and format data into table • Change, resize table • Know how to split cell, applying border and shading and do calculation in table.	Design a time table of your class and do formatting by giving different colours to different subjects. + Calculation of Result Sheet
Subject Enrichment Activity	Individual Activity :- Viva • Difference between File & Folder • Tabs & groups of different options (Theory of Applicable Chapters)	Group Activity Practical • Insert Table • Insert Clipart, WordArt, Shapes • Spilt the cell (Practical of Applicable Chapters)
Along with entire syllabus of PT-I		

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
PERIODIC TEST-II		
(Theory + Practical)		
Ch-7. Microsoft PowerPoint 2010 : - Starting MS PowerPoint - Creating a new presentation - Using Built-In Templates, Inserting Smart art, Using Themes, Viewing a presentation	Students will be able to :- - Explore the PowerPoint window - Create a new blank presentation - Use Built in Template and Themes in a presentation - View a Presentation	Make a PPT on the facilities & amenities provided in your School. Your Family introduction and visit to various places.
Ch-8. Slide Organization in PowerPoint : - Changing the Slide layout - Rearranging Slides in the Outline and Slide Sorter view - Editing, Moving, Deleting, Adding text object - Inserting clipart, shapes etc.	Students will be able to :- - Navigate a presentation. - Change presentation views - Adding , moving , deleting editing, text object in a slides - Outline the elements of an effective PowerPoint presentation	Prepare a PPT on Family Tree using the features taught.
Ch-9. Formatting a Presentation : - Working with Slide Master - Creating a New Custom Layout - Changing a colour Scheme, Background	Students will be able to :- - Slide Master View - Create New Custom Layout - Change colour scheme & background colour.	Prepare a PPT on Madhya Pradesh by giving uniform background and theme to all slides

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
Colour, Fill Effects, Formatting, Indents, Slide outline.	• Apply Formatting Effects & Indents • Work with Slide Outline View	
Subject Enrichment Activity	Individual Activity Viva • Difference between Slide & Presentation • Different views of PPT • Shortcut key to start & Stop Slide Show. (Theory of Applicable Chapters)	Group Activity Practical • Insert Slide by different ways • View presentation in different views • Insert Clipart & WordArt in Slide • Apply Background (Practical of Applicable Chapters)
ANNUAL EXAM		
(Theory + Practical)		
Ch-10. Log on to Scratch : • Introduction of Scratch • Starting Scratch • Components of Scratch	Students will be able to :- • Understand the meaning of Scratch • Start Scratch in steps • Understand the components of Scratch	Demonstrate different components of Scratch & also how to open & save a project.

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
• Motion Block Menu • Creating a New Project • Components of Scratch	• Create, Open and Save a New Scratch project	
Ch-11. More About Scratch : • Block & Pen Block Menu • Change Backdrop of the Stage • Sound Block Menu • Painting a New Sprite • Make a Dancing Sprite Project	Students will be able to :- • Use Block and Pen Block Menu • Change Backdrop of the Stage • Create Dancing Sprite	Create a project on 'Van Mahotsav' by using in-built and imported images .
Ch-12. Internet and E-Mail : • Introduction of Internet • Browsing • Search Engine • E-Mail • Netiquette	Students will be able to :- • Understand the knowledge of Internet and its Usage • Browse Internet • What are Search Engines • How to create & use E-mail account • What are netiquette to use Internet?	Create an e-mail and mail to your friend.
Subject Enrichment Activity	Individual Activity Viva	Group Activity Practical of Applicable

CONTENTS/OBJECTIVES	LEARNING OUTCOMES	EXPERIENTIAL LEARNING/ INTEGRATION WITH ART EDUCATION
	• Identify components of Scratch • What is Internet • Full Form of E-mail • What are Netiquette (Theory of Applicable Chapters)	Chapters • Create an e-mail ID • Mail to your mail • Change Backdrop of Stage • Block & Pen Block (Practical of Applicable Chapters)
Along with entire syllabus of PT- II		