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PREFACE

"YOU CANNOT TEACH A CHILD ANY MORE THAN YOU CAN GROW A PLANT. THE PLANT DEVELOPS ITS OWN NATURE. THE CHILD ALSO TEACHES ITSELF. EDUCATION IS THE MANIFESTATION OF THE PERFECTION ALREADY IN MAN" - **SWAMI VIVEKANAND.**

We as facilitators of education have firm faith in this philosophy. Our aim is to guide children to develop themselves as outstanding, self-reliant members of society with right values.

Our innovative, child-centered curriculum has been designed with a view to ignite the curious mind of children and promote wholesome learning. A do-and-learn approach has been adopted which helps children become proactive learners. We have adopted an interdisciplinary approach in order to make learning a stimulating experience. Personal, emotional, physical and social development share equal space with intellectual and cognitive growth.

This syllabus enables children to acquire language proficiency, streamline their chain of thoughts and develop creative imagination. They investigate, observe and explore the environment in greater depth. Numbers are an integral part of our daily routine-hence we lay emphasis on making mathematics meaningful.

The exercises and related activities mentioned in the syllabus enhance the children's learning power and adequately support their development.

We request parents to go beyond the classroom, spend quality time with children and gently guide them when they falter. This will make learning a joyous experience.

GENERAL GUIDELINES FOR THE STUDENTS

1. Student should be present in the class at the start of the period and reach in time for all other activities and functions.
2. Attendance on the last day of school before vacation and first day of the school after vacations is absolutely essential.
3. Students are required to behave politely at all times and should not use indecent languages or, indulge in fights and quarrels with other children in the school. Any behaviour likely to cause hurt to others in the matter of language, religion or community is strictly prohibited.
4. Children should refrain themselves from the following activities :
Spitting in or near the school building, disfiguring or otherwise damaging the school property, any form of rowdyism and rude behaviour.
5. No students should scratch or damage the school property or write or draw on the walls or cause damage in any way to any item belonging to the school or to others in the school. Any damage done will render the students liable for recovery of damages.
6. In the absence of the teacher from the classroom students are required to observe silence and obey the monitor of the class.
7. Every student should have his/her own textbook, stationery and other material required for studies, Articles should not be exchanged, nor should money be borrowed or lent.
8. A student who uses unfair means in the examination will render himself/herself liable to such punishment as is considered necessary by the Principal/Co-ordinator.
9. The general behaviour of students should be good not only within the school but also outside. Any reported objectionable conduct within or outside the school will make the student liable for disciplinary action.
10. Every student should take care of his/her personal belongings, School authorities will not be responsible for loss of such belongings.
11. It is the duty of all students to keep their classrooms and other places in and around the school clean and in order. All waste paper and other discardable materials should be thrown in the dustbin.
12. No student is allowed to write on the black board unless asked to do so by the teacher.
13. Before leaving the class room at the end of the day they should arrange the desks and chairs in proper order, put off the lights and fans, close the windows, throw the waste and unwanted materials into the dustbin and then leave the class room.
14. A student should come to the school in proper uniform which should be properly washed & ironed.
15. A student should greet/wish everybody with a pleasant smile.
16. Violation of the rules and regulations of the school and the code of conduct will render the concerned student liable to punishment including removal from the rolls of the school.

In view of circular no. CBSE/ACAD/5/17 dated 31.01.17 and circular no. ACAD/14/2017 dated 21.03.2017 received from CBSE, the school has remodeled the scholastic and co-scholastic assessment pattern for the academic year 2020-21.

SCHOLASTIC & CO-SCHOLASTIC ASSESSMENT PATTERN FOR ASSESSMENT YEAR 2020-21

SCHOLASTIC ASSESSMENT

Written Examination 40 Marks	Subjects of Study	Syllabus Coverage	Internal Assessment (20 Marks)			
			Periodic Tests	Notebook Portfolio	Subject Enrichment Activities	Multiple Assessment
			5 Marks	5 Marks	5 Marks	5 Marks
TERM-1	English	Entire Syllabus	2 Rounds of Cycle Tests	Regularity - 2 Marks	Speaking & Listening Skills	Com. Skills/ASL/Oral Activ./ Puzzles/Gab
14.09.2020 to 25.09.2020	Hindi	covered from April'20 to Sept.'20 in term-1	carrying 25 marks each.	Assignment Completion-2 Marks	Speaking & Listening Skills	Com. Skills/ASL/Oral Activ./ Puzzles/Gab
Half Yearly Exams -	Mathematics		The above will be	Neatness & upkeep of	Maths Lab Practical	Lab Assign./Quiz/Sudoku/Kakuro
(40 Marks)	Environmental Studies		reduced to 10 marks.	notebooks - 1 Mark	Practical Lab work	Lab Assign./Quiz/Other Activ./Presentations
	Computer Science		Grade only			
	General Awareness					
Qualifying Marks - 40%			Qualifying Marks 4/10	Qualifying Marks 2/5	Qualifying Marks 2/5	
i.e. 16/40			The above will be reduced to 10 marks			
TOTAL OF TERM - 1						
Written Exam +						
Internal Assessment						
16/40 + 4/10 = 20/50						
TERM-2	English	10% of 1 st term	2 Rounds of Cycle Tests	Regularity - 2 Marks	Speaking & Listening Skills	Com. Skills/ASL/Oral Activ./ Puzzles/Gab
15.02.2021 Onwards	Hindi	syllabus covering significant topics and entire syllabus of 2 nd term	carrying 25 marks each.	Assignment Completion-2 Marks	Speaking & Listening Skills	Com. Skills/ASL/Oral Activ./ Puzzles/Gab
Annual Exams -	Mathematics		The above will be	Neatness & upkeep of	Maths Lab Practical	Lab Assign./Quiz/Sudoku/Kakuro
(40 Marks)	Environmental Studies		reduced to 10 marks.	notebooks - 1 Mark	Practical Lab work	Lab Assign./Quiz/Other Activ./Presentations
	Computer Science		Grade only			
	General Awareness					
Qualifying Marks - 40%			Qualifying Marks 4/10	Qualifying Marks 2/5	Qualifying Marks 2/5	
i.e. 16/40			The above will be reduced to 10 marks			

Written Examination 40 Marks	Subjects of Study	Syllabus Coverage	Internal Assessment (20 Marks)			
			Periodic Tests	Notebook Portfolio	Subject Enrichment Activities	Multiple Assessment
			5 Marks	5 Marks	5 Marks	5 Marks
TOTAL OF TERM - II						
Written Exam +						
Internal Assessment						
16/40 + 4/10 = 20/50						
Annual Average :			Average will be taken	Average will be taken	Average will be taken	

Equal weightage (i.e.)(50% weightage) will be given to Term-1 and Term-2.

1. All the scholastic assessments will be graded on a 8 point grading scale, as per the grading scale given below :

Marks Range Grade

91-100 A1

81-90 A2

71-80 B1

61-70 B2

51-60 C1

41-50 C2

33-40 D

32 & Below E (Needs Improvement)

2. There will be no upscaling of the grades.
3. Subject enrichment activity will be carried out regularly and the asesment would be conducted before the Half Yearly Exams and Annual Exams.
4. Note book observation/assessment would be carried out regularly.
5. The syllabus for the unit test will be in accordance with the syllabus covered before the unit test.

CO-SCHOLASTIC ASSESSMENT

In our endeavour to promote a holistic development of the students, inculcate good behaviour, sound values and foster unity and cooperation amongst them, they would be required to undertake the following activities.

(a) Work Experience (b) Art Education (c) Health & Physical Education (d) Discipline, Attendance, Attitude, Values & Life Skills.

All the above mentioned activities will be graded on a '3' point grading scale i.e. A-C.

(A = Outstanding, B = Very Good, C = Fair)

UNIT WISE DISTRIBUTION OF THE SYLLABUS (2020-21)**CLASS-IV**

Units	Dates		No. of Days
	From	To	
Unit 1	30.03.2020	17.04.2020	12
Unit 2	20.04.2020	01.05.2020	10
Unit 3	04.05.2020	15.05.2020	09
Summer Vacation	18.05.2020	26.06.2020	
Unit 4	29.06.2020	10.07.2020	11
Unit 5	13.07.2020	24.07.2020	10
Unit 6	27.07.2020	07.08.2020	09
Unit 7	10.08.2020	21.08.2020	09
Unit 8 & Rev.	24.08.2020	11.09.2020	15
Half Yearly Exams	14.09.2020	25.09.2020	
Unit 9	28.09.2020	16.10.2020	15
Unit 10	19.10.2020	19.11.2020	16 (Including Dussehra & Diwali break)
Autumn Break	22.10.2020	25.10.2020	
Unit 11	23.11.2020	05.12.2020	10
Unit 12	07.12.2020	24.12.2020	13
Winter Break	25.12.2020	06.01.2021	
Unit 13	07.01.2021	15.01.2021	07
Unit 14	18.01.2021	29.01.2021	09
Unit 15 & Rev.	01.02.2021	12.02.2021	10
Annual Exam	15.02.2021 onwards (Tentative)		

ASSESSMENT SCHEDULE :

Periodic Assessment 1 : Mon, 04th May 2020 to Mon, 13th July 2020

Periodic Assessment 2 : Tue, 04th Aug. 2020 to Mon, 24th Aug. 2020

Half Yearly Exams : Mon, 14th Sept. 2020 to Fri, 25th Sept. 2020

Periodic Assessment 3 : Tue, 17th Nov. 2020 to Mon, 7th Dec. 2020

Periodic Assessment 4 : Tue, 22nd Dec. 2020 to Mon, 25th Jan. 2021

Annual Exams : Mon, 15th Feb. 2021 onwards (Tentative)

ENGLISH

Prescribed Book :

1. The English Channel Course book
Publication : Encyclopedia Britannica (P) Ltd.
2. Marigold Publication : NCERT

Learning Objectives :

- ◆ To enhance the listening, speaking, reading, and writing skills of the students.
- ◆ To listen, understand and communicate using English in a variety of topics.
- ◆ To make the students understand and comprehend the text
- ◆ To make the grammatical concepts clear and use the language effectively.

Specific Objectives :

For Prose :

- ❖ To understand the passage and grasp its meaning.
- ❖ To read with correct pronunciation, stress, intonation, pause and articulation of voice.
- ❖ To understand the passage by silent reading.
- ❖ To enrich their active and passive vocabulary.
- ❖ To develop their imagination.

For Poetry :

- ❖ To enable the students :
- ❖ To familiarize with poetic terminology.
- ❖ To develop the skills necessary to engage with a poem's components and thus come to an initial and then refined understanding of the meaning of the poem.

For Grammar :

- ❖ To enable the students :
- ❖ To use the language effectively.
- ❖ To gain knowledge of the underlying 'rules' of grammar.

Unit 1 30.03.2020 to 17.04.2020 (12)

Literature : Lesson-Neha's Alarm Clock

Marigold : Poem-Wind On the Hill
Use of Dictionary

Writing Skills : Picture Composition

Grammar : Revision of Sentences :
Subject - Predicate
Types of Sentences :
Affirmative, Interrogative

Learning Outcomes :

The learners would be able to :

1. read and comprehend the text.
2. Learn the importance of time
3. Understand subject and predicate of a sentence as well as identify sentence fragments.
4. Identify different types of sentences.

Graded Activity :

Find out 20 words from the dictionary and frame the sentences using those words.

Art Integration :

Making a model of an alarm clock

Unit 2 20.04.2020 to 01.05.2020 (10)

Marigold : Lesson-The Little Fir Tree

Marigold : Poem-Wake Up !
(Reading activity)
Comprehension

Writing Skills : Paragraph Writing
Revision for PA1

Grammar : Revision of Nouns (proper, common, collective and material)

Learning Outcomes :

1. read and comprehend the text.
2. express their inner feelings
3. recite the poem by using correct expressions and intonations.
4. Write a well structured paragraph effectively and creatively.

5. identify and provide examples of nouns.

Graded Activity :

1. The Longest List-Students will make a four column chart with the titles "Person," "Place," "Thing," or "Idea" and will fill each column with as many nouns as possible.
2. Write down words related to the word 'Morning'

Art Integration : Make a word tree using a green sheet. Write words related to leaves on the tree.

Unit 3 04.05.2020 to 15.05.2020 (09)

Literature : Lesson-The Little Fir Tree (Contd.)

Marigold : Poem-Noses
Lesson-The Raindrops
(Listening activity)

Writing Skills : Paragraph Writing (contd.),
Comprehension

Grammar : Revision of Adjectives Quality,
Quantitative Demonstrative
Adjectives

Learning Outcomes :

1. read and comprehend the text.
 2. recite the poem by using correct expressions and intonation.
 3. Find and identify adjectives in a sentence.
- Graded Activity : Paste the picture of your friend and write seven qualities of your friend.

Unit 4 29.06.2020 to 10.07.2020 (11)

Literature : Lesson-The Encounter
: Poem-A Child's Garden

Writing Skills : Application Writing to the class teacher

Grammar : Revision of Grammar : Sentences,
Nouns and Adjectives. Articles (A,
An and The)

Learning Outcomes :

1. discuss and comment on the events of the story.

<p>2. answer the questions based on the text.</p> <p>3. build up their imagination and curiosity</p> <p>4. understand the elements of a letter and apply the elements to compose a letter to their teacher.</p> <p>5. identify and learn about different kinds of nouns.</p> <p>6. Identify the adjectives in the sentences and frame their own sentences.</p> <p>Graded Activity :</p> <p>1. Right or Wrong ? Students will write a diary page and correct the mistakes in sentences that contain articles.</p> <p>2. Underline the articles in the newspaper headlines.</p> <p>Art Integration :</p> <p>Paste a picture of your friend on an A4 size sheet and write seven qualities about him/her.</p> <p>Unit 5 13.07.2020 to 24.07.2020 (10)</p> <p>Marigold : Lesson-Nasruddin's Aim</p> <p>Literature : Lesson- Sehar Goes Stargazing (Listening activity)</p> <p>W. Skills : Application Writing contd. Revision for PA2</p> <p>Grammar : Pronouns-(Personal, Demonstrative)</p> <p>Learning Outcomes :</p> <p>1. read and comprehend the text.</p> <p>2. learn the importance of games and sports</p> <p>3. answer the questions based on the text.</p> <p>4. identify personal and demonstrative pronouns and rewrite sentences using the same.</p> <p>Graded Activity :</p> <p>1. Pick 20 Pronouns from the lessons done and frame sentences using the same.</p> <p>2. Art Integration : Students will enact as planets and share their features too.</p>	<p>Unit 6 27.07.2020 to 07.08.2020 (09)</p> <p>Marigold : Lesson-Pinocchio</p> <p>Marigold : Poem-Hiawatha</p> <p>Grammar : Continuation of Pronouns (Personal, Demonstrative) Subject Verb Agreement</p> <p>Learning Outcomes :</p> <p>1. read and answer comprehension question on their own.</p> <p>2. realise the importance of art, craft and creativity</p> <p>3. use their speaking skills to participate in classroom discussions.</p> <p>4. understand the rules of subject verb agreement to solve exercises.</p> <p>Graded Activity :</p> <p>Rearrange the sentences and form a meaningful story. Give a suitable heading to your story.</p> <p>Art Integration :</p> <p>Enactment of the character Pinocchio.</p> <p>Unit 7 10.08.2020 to 21.08.2020 (09)</p> <p>Literature : Lesson-Grandma's Surprise</p> <p>Marigold : Poem-Books</p> <p>Writing Skills : Paragraph writing with clues</p> <p>Grammar : Continuation of Subject Verb Agreement Revision of Tenses Simple Present, Simple Past and Simple Future</p> <p>Learning Outcomes :</p> <p>1. read and answer comprehension question on their own.</p> <p>2. realise the importance of respecting elders</p> <p>3. identify rhyming words.</p> <p>4. recite the poem with correct pronunciation and intonation.</p> <p>5. organise their thoughts or ideas into a well written paragraph.</p>	<p>6. identify and differentiate the simple present, simple past and simple future tense in a given sentence.</p> <p>Graded Activity :</p> <p>1. Describe your daily routine using simple present tense.</p> <p>2. Identifying sentences as True or False.</p> <p>Art Integration : Poem Recitation (Aloud in groups)</p> <p>Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15)</p> <p>Marigold : The Giving Tree Comprehension Revision</p> <p>Grammar : Revision of all Grammar Skills</p> <p>Learning Outcomes :</p> <p>1. Understand the story and its moral</p> <p>2. Discuss and comment on the event of the story.</p> <p>3. participate in caring for their environment</p> <p>4. Master listening skill by answering comprehension questions</p> <p>5. Master speaking skill by summarising the story.</p> <p>Graded Activity :</p> <p>1. Frame 10-15 sentences using the verbs and nouns given.</p> <p>2. Write a summary of the story in 100-120 words.</p> <p>Unit 9 28.09.2020 to 16.10.2020 (15)</p> <p>Literature : Lesson-The Old Green Door : Poem-Grasshopper Green</p> <p>Writing Skills : Paragraph Writing Revision for PA3</p> <p>Grammar : Continuation of Tenses Present Continuous and Past Continuous</p> <p>Learning Outcomes :</p> <p>1. use their speaking skills to participate in classroom discussions.</p>
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<p>2. understand the correct use of some words by referring to a dictionary.</p> <p>3. recite the poem using correct intonation and pronunciation</p> <p>4. Use present and past continuous tense to make oral and written statements.</p> <p>5. Identify the tenses in a given sentence.</p> <p>Graded Activity :</p> <p>Students will speak on the given topic for two minutes. Eg: Dussehra, My Dream</p> <p>Art Integration :</p> <p>1. Role Play</p> <p>2. Poem recitation (Aloud in groups)</p> <p>Unit 10 19.10.2020 to 19.11.2020 (16)</p> <p>Marigold : Alice in The Wonderland</p> <p>Writing Skills : Informal Letter Comprehension</p> <p>Grammar : Revision of Adverbs Manner, Time and Place, Formation of Adverbs</p> <p>Learning Outcomes :</p> <ol style="list-style-type: none"> 1. Identify answers within the text. 2. build up their imagination and creativity 3. use the elements to apply in composing a personal letter. 4. using adverbs from the list to create their own sentences. <p>Graded Activity :</p> <ol style="list-style-type: none"> 1. Write a letter to your friend describing your Autumn break. 2. Sentence Formation using different adverbs. 3. Imagine you are in a wonderland. Write your experience. <p>Art Integration :</p> <p>In groups, create a story by drawing pictures.</p> <p>Unit 11 23.11.2020 to 05.12.2020 (10)</p> <p>Literature : Poem : Don't be afraid of the dark (Marigold)</p> <p>Writing Skills : Informal Letter (contd.)</p>	<p>Grammar : Conjunctions: and, or, but, because, so, though, Prepositions</p> <p>Learning Outcomes :</p> <ol style="list-style-type: none"> 1. answer questions based on the story. 2. sensitised to the world around them 3. develop their speaking skills. 4. use the elements to apply in composing a personal letter. 5. Identify different types of conjunctions. 6. List conjunction within each category. <p>Graded Activity :</p> <ol style="list-style-type: none"> 1. Sentence formation using different conjunctions. 2. Imagine yourself to be a mountain climber. 3. Write a paragraph on your journey using various prepositions you have learnt to describe your adventure. <p>Art Integration :</p> <p>Poem recitation (aloud in groups)</p> <p>Unit 12 07.12.2020 to 24.12.2020 (13)</p> <p>Literature : Lesson-Crime Never Pays (Marigold)</p> <p>Writing Skills : Informal Letter, Application (Recapitulation)</p> <p>Grammar : Continuation of Tenses (Past and Future Continuous) Prepositions</p> <p>Learning Outcomes :</p> <ol style="list-style-type: none"> 1. recite the poem by using correct expressions and intonation. 2. realise that bad deeds are punished 3. explain the poem and answer questions based on it. 4. state the definition of preposition and object of a preposition. <p>Art Integration : Role Play</p> <p>Unit 13 07.01.2021 to 15.01.2021 (07)</p> <p>Literature : Lesson-Hellen Keller-(Marigold)</p>	<p>Writing Skills : Paragraph Writing-Christmas/My New Year Resolution Comprehension</p> <p>Grammar : Revision of Grammar Punctuations</p> <p>Learning Outcomes :</p> <ol style="list-style-type: none"> 1. identify answers within the text. 2. respecting differences and people around us 3. answering questions based on the text 4. write a well-structured paragraph effectively and creatively. 5. use punctuations correctly in writing. 6. understand the importance of punctuation. <p>Graded Activity : Students will speak on the given topic for two minutes. Eg: Christmas, My New Year Resolution</p> <p>Art Integration : Make a collage by collecting stories/reports of courageous children using newspaper or old magazine.</p> <p>Unit 14 18.01.2021 to 29.01.2021 (09)</p> <p>Literature : Lesson-The Milkman's Cow (Marigold) Lesson-The Hornbill Festival (Reading activity)</p> <p>Grammar : Homophones Revision of all Grammar skills since the beginning of the session</p> <p>Learning Outcomes :</p> <ol style="list-style-type: none"> 1. Identify answers within the text. 2. understand that kindness can work better than violence or anger. 3. answering questions based on the text 4. define the term 'homophone' 5. identify homophone in a text. <p>Graded Activity :</p> <p>Write a classic using a different end. Eg. An episode from Ramayana or the Snow-white.</p> <p>Art Integration :</p> <p>Poem recitation (Aloud in Groups)</p>
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Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)

Literature : Lesson-Salted Crabs
Revision
Comprehension
Grammar : Revision of all Grammar skills since the beginning of the session

Learning Outcomes :

1. identify answers within the text.
2. answering questions based on the text.
3. learn to obey parents or elders
4. Model reading using new words in sentences of their own.

Graded Activity : Rearrange the sentences and form a meaningful story.

ASSESSMENT SCHEDULE :

Periodic Asst.-1 04.05.2020 to 13.07.2020

Lesson : Neha's Alarm Clock (Marigold)
Poem : Wind On The Hill
Grammar : Subject-Predicate, Sentences (Affirmative, Interrogative)
Picture Composition, Unseen Passage

ASL : Assessment of Speaking and Listening Skills

Periodic Asst.-2 04.08.2020 to 24.08.2020

Lesson : The Little Fir Tree (Marigold)
The Encounter
Poem : Noses (Marigold)
Grammar : Noun (Collective, Material), Adjectives, Pronouns, Paragraph Writing, Unseen Passage

ASL : Assessment of Speaking and Listening Skills

Half Yearly Exams 14.09.2020 to 25.09.2020

Lesson : Nasruddin's Aim, Grandma's Surprise, Pinocchio (Marigold)
Poem : Books (Marigold), A Child's Garden

Grammar : Subject/Predicate, Nouns, Sentences (Affirmative, Interrogative), Articles, Adjectives, Pronouns, Subject Verb Agreement and Tenses (Simple Past/Present/Future)
Creative Writing, Unseen Passage and Poem, Picture composition and Application Writing/Paragraph Writing

ASL : Assessment of Speaking and Listening Skills

Periodic Asst.-3 17.11.2020 to 07.12.2020

Lesson : The Giving Tree (Marigold)
Poem : The Grasshopper Green
Grammar : Tenses (Simple-Past/Present/Future) Present / Past Continuous Tense, Unseen Passage, Paragraph Writing

ASL : Assessment of Speaking and Listening Skills

Periodic Asst.-4 22.12.2020 to 25.01.2021

Lesson : Alice in the wonderland (Marigold) and The Old Green Door
Poem : Don't be afraid of the dark (Marigold)

Grammar : Tenses (Continuous : Present/Past), Conjunctions Informal letter, Unseen passage

ASL : Assessment of Speaking and Listening Skills

Annual Exams 15.02.2021 onwards (Tenta.)

Lesson : The Milkman's Cow, The Giving Tree, Salted Crabs

Poem ; Grasshopper Green, Don't be afraid of the dark

Grammar : All the topics covered in class IV Unseen passage and Poem,

Application Writing/ Informal letter, Picture Composition/ Paragraph Writing.

हिन्दी

प्रस्तावित पाठ्य पुस्तकें :

1. मधुप हिंदी पाठमाला (भाग-4) (मधुबन)
2. ज्ञान सुधा (प्रकाशक : पीतांबर)
3. अमोली हिंदी व्याकरण (फुल मार्क्स)

सामान्य शिक्षण उद्देश्य :

- ❖ बच्चों के उच्चारण कौशल व भाषायी कौशल का विकास करना ।
- ❖ बच्चों के पठन कौशल का विकास करना ।
- ❖ मानवीय गुणों का विकास करना ।
- ❖ छात्रों के विचारों व विचार शक्ति का विकास करना ।
- ❖ छात्रों की रचनात्मकता का विकास करना ।
- ❖ कविता पठन द्वारा बच्चों में लयपूर्ण वाचन का विकास करना ।
- ❖ रचनात्मक गतिविधियों द्वारा नैतिक मूल्यों का विकास करना ।

Unit 1 30.03.2020 to 17.04.2020 (12)

मधुप : पाठ-1 हिंद देश के निवासी

ज्ञान सुधा : पाठ-1 बालक का प्रण

व्याकरण : पाठ-2, वर्ण-विचार

<p>रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> ए-4 शीट पर एकता में अनेकता को दर्शाते हुए एक कोलाज बनाइए व उसके विषय में कुछ पंक्तियाँ उत्तर पुस्तिका में लिखिए । कविता में निहित पक्षियों की बोलियों को उत्तर पुस्तिका में लिखिए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्रों में एकता, देश प्रेम की भावना का विकास । नैतिक मूल्यों का पर बल । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 2 20.04.2020 to 01.05.2020 (10) मधुप : पाठ-2 चतुर आकाश ज्ञान सुधा : पाठ-2 मौके की सहायता व्याकरण : पाठ-1 भाषा और व्याकरण, गिनती 1 से 20 रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> उत्तर पुस्तिका में पाठ में निहित पात्र आकाश की विशेषताओं की सूची तैयार कीजिए व आपको कौन सी विशेषता ने प्रभावित किया व क्यों लिखिए । पहाड़ी यात्रा के समय प्रयोग की जाने वाली 	<p>वस्तुओं की सूची तैयार कीजिए ।</p> <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्रों में साहस की भावना का विकास । कठिनाइयों का डटकर सामना करना । व्याकरणिक बिंदुओं का ज्ञान। <p>nit 3 04.05.2020 to 15.05.2020 (09) मधुप : पाठ-3 जब मैं पढ़ता था ज्ञान सुधा : पाठ-3 माँ का हृदय व्याकरण : पाठ-3 शब्द और वाक्य, गिनती 21 से 40, रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> गाँधी जी के जीवन पर एक सचित्र प्रोजेक्ट तैयार कीजिए । गांधी जी के सिद्धांतों सत्य व अहिंसा संबंधी एक एक घटना उत्तर पुस्तिका में लिखवाई जाएगी <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> सुलेख पर ध्यान । छात्रों को अनुशासित व शिष्ट बनने की प्रेरणा । अपने विचारों का तर्कों के साथ प्रस्तुतिकरण । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 4 29.06.2020 to 10.07.2020 (11) मधुप : पाठ-4 फूलों का नगर ज्ञान सुधा : पाठ-4 माटी का चबूतरा रचनात्मक-अनुच्छेद लेखन</p>	<p>वाक्य-रचना</p> <p>व्याकरण : पाठ-4-संज्ञा</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> वृक्षारोपण की उपयोगिता पर एक कोलाज बनाइए । विभिन्न प्रकार के फूलों के चित्र व उन से बनने वाली वस्तुओं की सूची उत्तर पुस्तिका में लिखिए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> वृक्षारोपण की भावना जागृत करना । अपने बड़ों की बात का अनुसरण करना । व्याकरणिक बिंदुओं का ज्ञान। <p>Unit 5 13.07.2020 to 24.07.2020 (10) मधुप : पाठ-5 कविता-खिड़की मेरे कमरे की ज्ञान सुधा : पाठ-5 सच्ची वीरता व्याकरण : पाठ-5 सर्वनाम, गिनती 41 से 50 रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> आपको अपने घर में कौन सी जगह पसंद है व क्यों पर एक लेख उत्तर पुस्तिका में लिखिए । सच्ची वीरता पर एक लेख उत्तर पुस्तिका में लिखिए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> अपने घर की वस्तुओं के प्रति प्रेम । घर में निहित खिड़की की उपयोगिता ।
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<p>3. कविता का हाव भाव द्वारा वाचन । 4. वीरता की भावना का विकास । 5. व्याकरणिक बिंदुओं का ज्ञान ।</p> <p>Unit 6 27.07.2020 to 07.08.2020 (09) मधुप : पाठ-6 दो बैलों की कथा ज्ञान सुधा : पाठ-6 बीरबल की बुद्धिमत्ता व्याकरण : पाठ-6 विशेषण, सुलेख प्रतियोगिता रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <p>1. आपके पास कोई पालतू पशु है तो उसका चित्र चिपकाते हुए उससे जुड़ा कोई एक रोचक किस्सा अपनी उत्तर पुस्तिका में लिखिए । 2. काँजी हाउस की यात्रा कर इन बिंदुओं पर परियोजना कार्य तैयार करिए-पशुओं के नाम, खान पान, व्यवहार ।</p> <p>अधिगम प्रतिफल :</p> <p>1. छात्रों में पशु प्रेम की भावना का विकास । 2. सहृदय की भावना जागृत । 3. बुद्धिमानी का प्रयोग करना । 4. व्याकरणिक बिंदुओं का ज्ञान ।</p> <p>Unit 7 10.08.2020 to 21.08.2020 (09) मधुप : पाठ-7 सेहत है अनमोल ज्ञान सुधा : पाठ-7 स्वाभिमान व्याकरण : पाठ-7 क्रिया, अपठित गद्यांश रचनात्मक-अनुच्छेद लेखन</p>	<p>वाक्य-रचना</p> <p>क्रियाकलाप :</p> <p>1. खान-पान की बदलती तस्वीर पर एक लेख उत्तर पुस्तिका में लिखवाया जाएगा । 2. आप छुट्टी वाले दिन सुबह से शाम तक क्या करते हैं उसके अनुसार एक समय सारिणी उत्तर पुस्तिका में बनवाई जाएगी ।</p> <p>अधिगम प्रतिफल :</p> <p>1. छात्रों को स्वस्थ जीवन शैली अपनाने के लिए प्रेरित करना । 2. पत्र व्यवहार का मार्गदर्शन । 3. स्वाभिमान की भावना का विकास । 4. व्याकरणिक बिंदुओं का ज्ञान।</p> <p>Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15) मधुप : पाठ-8 आचार्य चाणक्य ज्ञान सुधा : पाठ-8 विवेक और साहस व्याकरण : पाठ- 8 क्रिया विशेषण, रचनात्मक-अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <p>1. आचार्य चाणक्य का चित्र चिपकाते हुए उनकी नीतियों को उत्तर पुस्तिका में लिखवाया जाएगा । 2. भारत का मानचित्र चिपका कर उसमें पाटलिपुत्र को दर्शाएँ ।</p>	<p>अधिगम प्रतिफल :</p> <p>1. छात्रों में अन्याय के विरुद्ध खड़े होने की प्रेरणा । 2. माता-पिता के सम्मान की भावना का ज्ञान । 3. व्याकरणिक बिंदुओं का ज्ञान ।</p> <p>Unit 9 28.09.2020 to 16.10.2020 (15) मधुप : पाठ-9 स्वाभाविक दान मधुप : पाठ-10 और माटी निहाल हो गई व्याकरण : पाठ- 9 विराम चिह्न, एक शब्द, अपठित गद्यांश रचनात्मक-अनुच्छेद लेखन वाक्य-रचना, पत्र लेखन ।</p> <p>क्रियाकलाप :</p> <p>1. अगर पेड़, फल, बादल आपस में बात कर सकते तो क्या करते उस बातचीत को उत्तर पुस्तिका में लिखिए । 2. स्वतंत्रता संग्राम में भाग लेने वाली महिलाओं के चित्र चिपकाकर उनके विषय में चार-चार वाक्य उत्तर पुस्तिका में लिखिए।</p> <p>अधिगम प्रतिफल :</p> <p>1. छात्रों को परोपकारी व उदार बनने के लिए प्रेरित करना । 2. अपने अनुभवों को स्वभाविक व काल्पनिक संसार में सहज रूप में प्रस्तुत करना । 3. भाषा का सृजनात्मक प्रयोग । 4. व्याकरणिक बिंदुओं का ज्ञान ।</p>
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<p>Unit 10 19.10.2020 to 19.11.2020 (16)</p> <p>मधुप : पाठ-11 समदर्शी</p> <p>ज्ञान सुधा : पाठ-9 काश्मीरी सेब</p> <p>व्याकरण : पाठ 10 शब्द भंडार रचनात्मक-अनुच्छेद लेखन संवाद लेखन, वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> काश्मीर के प्रसिद्ध पर्यटन स्थलों, फल व फूलों के चित्र चिपकाते हुए लिखिए कि उसे धरती पर स्वर्ग क्यों कहा जाता है । पुस्तकालय में हेलेन केलर व एलिस वॉकर के बारे में पढ़कर एक सचित्र परियोजना बनाइए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्रों में सहनशीलता, संवेदनशीलता शिष्ट सामाजिक बनने की प्रेरणा का विकास । फलों की जीवन में उपयोगिता पर बल । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 11 23.11.2020 to 05.12.2020 (10)</p> <p>मधुप : पाठ-12 जन्मदिन के बहाने</p> <p>ज्ञान सुधा : पाठ-10 हेलेन वाकर की सच्चाई</p> <p>व्याकरण : पाठ-11 अशुद्धि शोधन, रचनात्मक- अनुच्छेद लेखन वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> अपने जन्मदिन के लिए एक सुंदर सा निमंत्रण पत्र तैयार कीजिए । 	<p>2. किसी यादगार जन्म दिन का वर्णन अपने शब्दों में कीजिए ।</p> <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> जीवन में उपहारों का महत्व । भाषा का सृजनात्मक प्रयोग । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 12 07.12.2020 to 24.12.2020 (13)</p> <p>मधुप : पाठ-13 आसमान के जैसे तारे</p> <p>ज्ञान सुधा : पाठ-11 तीर्थ यात्रा</p> <p>व्याकरण : पाठ 12 मुहावरे रचनात्मक-अनुच्छेद लेखन विज्ञापन लेखन, वाक्य-रचना</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> कुम्हार मिट्टी के बरतन कैसे बनाता है, उसके लिए मिट्टी कहाँ से लाता है व कहाँ पर बेचता है इन सभी प्रश्नों के उत्तर कुम्हार से प्राप्त कर एक प्रोजेक्ट तैयार करें । धार्मिक त्योहारों का कोलॉज बनवाया जाएगा । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्रों में संस्कृति का विकास । जीवन में त्योहारों की अहम भूमिका । भाषा का सृजनात्मक प्रयोग । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 13 07.01.2021 to 15.01.2021 (07)</p> <p>मधुप : पाठ-14 यात्रा जो पूरी न हो सकी</p> <p>व्याकरण : पाठ 13 पत्र लेखन सुलेख प्रतियोगिता</p>	<p>वाक्य-रचना, रचनात्मक-अनुच्छेद लेखन</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> बर्फीले पहाड़ों पर रहना कितना कठिन है इस से संबंधित एक लेख अपने शब्दों में उत्तर पुस्तिका में कीजिए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> पहाड़ी कठिनाइयों से जूझने की प्रेरणा । साहस की भावना का विकास। पढ़ी हुई सामग्री से निजि अनुभवों को जोड़ने की कला का विकास । भाषा का सृजनात्मक प्रयोग । व्याकरणिक बिंदुओं का ज्ञान । <p>Unit 14 18.01.2021 to 29.01.2021 (09)</p> <p>मधुप : पाठ-15 आकाश की सात सीढ़ियाँ</p> <p>ज्ञान सुधा : पाठ-12 अमर</p> <p>व्याकरण : कहानी, रचनात्मक-अनुच्छेद लेखन वाक्य-रचना शहीद वुदीराम बोस</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> विभिन्न प्रकार के अंतरिक्ष यानों की चित्र सहित सूची उत्तर पुस्तिका में बनाइए । प्रथम अंतरिक्ष यात्री राकेश शर्मा पर एक प्रोजेक्ट तैयार कीजिए । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्र अंतरिक्ष यात्रा के दौरान आने वाली
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<p>कठिनाइयों का सामना करना सीखेंगे ।</p> <ol style="list-style-type: none"> वैज्ञानिक दृष्टिकोण का विकास । भाषा का सृजनात्मक प्रयोग । व्याकरणिक बिंदुओं का ज्ञान । जिज्ञासु बनने की प्रेरणा का विकास । देश प्रेम के लिए शहीद होने की भावना से अवगत । <p>Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10) मधुप : पाठ-16 बुलबुलों की गिनती ज्ञान सुधा : पाठ-11 व 12 व्याकरण : संवाद लेखन, सम्पूर्ण व्याकरण रचनात्मक-अनुच्छेद लेखन औपचारिक पत्र लेखन</p> <p>क्रियाकलाप :</p> <ol style="list-style-type: none"> थर्मामीटर से तापमान लीजिए और पाँच दिनों तक सुबह शाम का तापमान लेकर एक चार्ट उत्तर पुस्तिका में बनाइए । विभिन्न प्रकार के थर्मामीटरों का कोलॉज बनवाया जाएगा । <p>अधिगम प्रतिफल :</p> <ol style="list-style-type: none"> छात्रों में स्वस्थ जीवन शैली का विकास । जिज्ञासु बनने की प्रेरणा का विकास । भाषा का सृजनात्मक प्रयोग । व्याकरणिक बिंदुओं का ज्ञान । <p>ASSESSMENT SCHEDULE : Periodic Asst.-1 04.05.2020 to 13.07.2020 मधुप : पाठ-1, 2</p>	<p>ज्ञान सुधा : पाठ-1 व 2 व्याकरण : भाषा, वर्ण व वर्णमाला, शब्द और वाक्य संज्ञा, अपठित गद्यांश, चित्र वर्णन ।</p> <p>Periodic Asst.-2 04.08.2020 to 24.08.2020 मधुप : पाठ-3 व 4 ज्ञान सुधा : पाठ-3 व 4 व्याकरण : भाषा, वर्ण व वर्णमाला, संज्ञा, सर्वनाम, अपठित गद्यांश, चित्र वर्णन ।</p> <p>Half Yearly Exams 14.09.2020 to 25.09.2020 मधुप : पाठ-5, 6, 7 ज्ञान सुधा : पाठ-5 व 6 व्याकरण : संज्ञा, सर्वनाम, विशेषण, लिंग, वचन, एक शब्द, अपठित गद्यांश, चित्र वर्णन ।</p> <p>Periodic Asst.-3 17.11.2020 to 07.12.2020 मधुप : पाठ-8, 9, 10 ज्ञान सुधा : पाठ-7 व 8 व्याकरण : क्रिया व काल, पर्यायवाची शब्द, अशुद्धि शोधन, अनुच्छेद लेखन, अपठित गद्यांश, मुहावरे ।</p> <p>Periodic Asst.-4 22.12.2020 to 25.01.2021 मधुप : पाठ-11, 12, 13 ज्ञान सुधा : पाठ-9 व 10 व्याकरण : क्रिया विशेषण, मुहावरे, अनुच्छेद लेखन ।</p>	<p>Annual Exams 15.02.2021 onwards (Tenta.) मधुप : पाठ-14, 15, 16 ज्ञान सुधा : पाठ-11 व 12 व्याकरण : पत्र कहानी लेखन, अपठित गद्यांश व काव्यांश अनुच्छेद लेखन चित्र वर्णन गिनती 81 से 100 व संपूर्ण व्याकरण ।</p> <div style="border: 1px solid black; padding: 5px; text-align: center; margin: 10px 0;">MATHEMATICS</div> <p>Prescribed Books :</p> <ol style="list-style-type: none"> Oxford New Enjoying Mathematics Publisher : Oxford University Press Empowering Mental Maths cum Practice Book (Pitamber Publications) <p>Learning Objectives :</p> <ul style="list-style-type: none"> ❖ To build thinking skills in the students. ❖ To develop critical thinking and problem solving. ❖ To develop strong number sense, mastering their facts using vocabulary skills and providing concrete maths activities. ❖ To help the learner find usefulness of mathematics in everyday life. <p>Unit 1 30.03.2020 to 17.04.2020 (12) Topics : Ch-1 Place Value Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> reads and writes numbers bigger than 1000 being used in her/his surroundings. understand the different place value of the given number. build greatest & smallest 5and 6-digit number.
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<p>4. Arrange numbers into ascending & descending orders.</p> <p>Art Integration :</p> <ol style="list-style-type: none"> Number building activity using number cards. Number building using Abacus. <p>Unit 2 20.04.2020 to 01.05.2020 (10)</p> <p>Topics : Ch-1 Place value (contd.) Ch-2 Addition & Subtraction</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> understand the concept of rounding numbers understand the symbols used for Roman numerals. solves problems involving large numbers by applying appropriate operations (addition & subtraction) <p>Art Integration :</p> <ol style="list-style-type: none"> Newspaper activity on rounding numbers. Writing Roman numerals using toothpicks.. <p>Flash card activity for addition & subtraction.</p> <p>Unit 3 04.05.2020 to 15.05.2020 (09)</p> <p>Topics : Ch-2 Addition & Subtraction (contd.) Ch-13 Handling Data</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> apply the concept of addition of money in their day to day life. to recall Pictographs and Bargraphs. to understand more about Bargraphs. <p>Art Integration :</p> <ol style="list-style-type: none"> Activity using Th H T O grid and number cards. Addition & Subtraction using Abacus. Students will collect the data from their classroom. (No. of fans, desks, tubelights etc). 	<p>4. Making of pictograph of their favourite sports.</p> <p>Unit 4 29.06.2020 to 10.07.2020 (11)</p> <p>Topics : Ch-13 Handling Data (Contd.) Ch-3 Multiplication</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> to read circle graph. to differentiate between bargraphs and pictographs. understand that multiplication is repeated addition. Multiply 3-digit number by (1 , 2, and 3-digit number) <p>Art Integration :</p> <ol style="list-style-type: none"> Making patterns of different tables using thermocol, wool and thumb pins. Students will paste equal number of bindis in different groups to strengthen the concept of repeated addition. <p>Unit 5 13.07.2020 to 24.07.2020 (10)</p> <p>Topics : Ch-3 Multiplication (contd.) Ch-9 Shapes, Space and Patterns</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> do problems based on multiplication of money. To develop the concept of straight & curved lines, Open & closed shapes and simple closed curves and polygons. To learn about parts of the circle. To understand the relationship between the radius of the circle & its diameter. To learn about the concept of reflection. To identify the symmetrical figures and draw the other half of the incomplete symmetrical figures. To understand the tessellations. To understand & complete the patterns. 	<p>Art Integration :</p> <ol style="list-style-type: none"> Paper folding activity on symmetry.in Making of different polygons using jodo sticks. Paper folding activity on parts of circle. Visit to Maths lab.(for showing different parts of circle) Students will make different tessellates using colours. Making different patterns using Rangometry. <p>Unit 6 27.07.2020 to 07.08.2020 (09)</p> <p>Topics : Ch-4 Division</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> understand that division is repeated subtraction. Identify the terms used in division (Dividend, divisor, quotient & remainder). divide 4-digit dividend by 1 & 2 digit divisor. <p>Art Integration :</p> <ol style="list-style-type: none"> Activity using rajma seeds and ice cream tray activity Students will play “Fire in the mountain “ to understand the concept of division with remainder. <p>Unit 7 10.08.2020 to 21.08.2020 (09)</p> <p>Topics : Ch-4 Division (contd.) Ch-12 Time</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> meaning of remainder in word problems. Do division of money. Read the time to the next hour. Read the time to the exact minute. To understand the use of a.m. & p.m. <p>Art Integration :</p> <ol style="list-style-type: none"> Students will create market scene using money. Activity using clock
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<p>3. Students will make model of clock using bangle and toothpicks and will show the time in two different ways.</p> <p>Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15) Topics : Ch-12 Time (contd.) Revision</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. understand the 24-hour clock. 2. Differentiate between 12-hour clock & 24 hour clock time. 3. Calculate the duration of the time passed. 4. Apply the concept of time in their day to day life. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Students will collect newspaper cuttings showing 24 hour clock time. 2. Students will be asked to make their daily timetable using 24 hour clock time. <p>Unit 9 28.09.2020 to 16.10.2020 (15) Topics : Ch-7 Fractions</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. understand the concept of fraction and associated terms. 2. Develop the concept of equivalent fractions. 3. Understand the terms like & unlike fractions. 4. Differentiate between like & unlike fractions. 5. Compare like fractions. 6. Add & subtract like fractions. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Paper folding activity showing whole, halves & quarters. 2. Activity using packet of gems (for numerator & denominator) 3. Activity using fraction kit.. 4. Paper folding activity for showing equivalent fractions. 5. Paper folding activity for like & unlike fractions. 	<p>Unit 10 19.10.2020 to 19.11.2020 (16) Topics : Ch-7 Fractions (contd.) Ch-8 Decimals</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. develop the concept of proper & Improper fractions. 2. Understand the term mixed number. 3. Convert mixed number into improper & vice versa. 4. understand the concept of decimals. 5. Develop the concept of tenths,& hundredths. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Activity using fraction kit for showing Proper, Improper fraction & mixed number. 2. Activity using decimal kit. <p>Unit 11 23.11.2020 to 05.12.2020 (10) Topics : Ch-8 Decimals (contd.) Ch-11 Area and Perimeter</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. express fractions as decimals & vice-versa. 2. Develop the concept of perimeter. 3. To measure the perimeter of simple polygons as well as irregular shapes. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Activity using geoboard for perimeter. 2. Activity using thread for finding perimeter of notebook, almanac etc. <p>Unit 12 07.12.2020 to 24.12.2020 (13) Topics : Ch-11 Area and perimeter (contd.) Ch-5 Factors</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. develop the concept of Area. 2. Measure the area of simple polygons as well as irregular shapes. 3. understand the term factors. 4. Use multiplication & division to find the factors of a given numbers. 5. To learn the divisibility rules of (2, 3, 5, 9, 10) 	<p>Art Integration :</p> <ol style="list-style-type: none"> 1. Jodo cubes to find perimeter and area of different shapes 2. Students will be divided into groups to make them understand the concept of factors. <p>Unit 13 07.01.2021 to 15.01.2021 (07) Topics : Ch-5 Factors (contd.)</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. build factor trees to find factors of numbers. 2. Understand the common factors & find common factors of 2 or more given numbers. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Activity using toothpicks for factor tree. 2. Students will find factors of 2 or more numbers and then they will represents the common factors in the circle and will colour them. <p>Unit 14 18.01.2021 to 29.01.2021 (09) Topics : Ch-6 Multiples Ch-Measurement</p> <p>Learning Outcomes : Student would be able to :</p> <ol style="list-style-type: none"> 1. understand the meaning of the term multiples. 2. Multiples of a given number 3. find the common multiples of 2 or more numbers. 4. differentiate between long & short objects 5. Differentiate between light & heavy objects. 6. Express length in centimetres, metres & kilometres. <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Activity using Bindis. 2. Skip counting activity using number grid to find multiples of the given numbers. 3. Activity using snakes & ladders corridor for multiples & common multiples.
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Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)

Topics : Ch-10 Measurement
Revision for Annual Exam

Learning Outcomes : Student would be able to :

1. Express mass in grams & kilograms.
2. Identify the measuring unit of the given objects.
3. Explore conversions from one unit to another.

Art Integration :

1. Measurement of height & waist using measuring tape.
2. Students will measure the weight of different objects using spring balance.
3. Pasting pictures of things measured in km, m, cm, kg, & g in the notebook.

ASSESSMENT SCHEDULE :

Periodic Asst.-1 04.05.2020 to 13.07.2020

Topics : Ch-1 Place value
Ch-2 Addition

Periodic Asst.-2 04.08.2020 to 24.08.2020

Topics : Ch-2 Subtraction
Ch-3 Multiplication
Ch-13 Handling Data

Half Yearly Exams 14.09.2020 to 25.09.2020

Topics : (Addition, Subtraction,
Multiplication, Division)
Ch-9 Shapes, Space and Patterns
Ch-12 Time

Periodic Asst.-3 17.11.2020 to 07.12.2020

Topics : Ch-7 Fractions
Ch- 8 Decimals

Periodic Asst.-4 22.12.2020 to 25.01.2021

Topics : Ch-11 Area & Perimeter
Ch-5 Factors

Annual Exams 15.02.2021 onwards (Tenta.)

Topics : Multiplication & Division

Ch-1 Place Value
Ch-7 Fractions
Ch-10 Measurement
Ch-11 Area and Perimeter
Ch-6 Multiples

ENVIRONMENTAL STUDIES

Prescribed Book :

Awareness Environmental Studies Part-4

Publisher : S. Chand Books

General Objectives :

- ◆ To sensitize the students towards the environment.
- ◆ To enhance the observational skills of students.
- ◆ To develop spirit of enquiry and scientific temperament.
- ◆ To enable them to apply scientific concepts in real life situations.

Unit 1 30.03.2020 to 17.04.2020 (12)

Topic : Ch-1 My Family
Ch-5 Work People Do

Activity :

1. Making a list of the things to help other members of the family on an A 4 size sheet.
2. Listing the games played by our grandparents on an A 4 size sheet.
3. Finding out some main occupations of people living in coastal areas and hilly regions and listing them on an A 4 size sheet.

Art Integration :

1. Thanks giving card for grandparents/parents.
2. Designing a family tree.
3. Roleplay on various occupations.

Learning Outcomes :

The learner will be able to :

1. Identify relationships with and among family members.
2. Describe roles of family members, family influences (traits/features/habits/practices), need for living together, through oral/written/ other ways.
3. Explain the process of producing and procuring daily needs (e.g. food, water, clothes) i.e, from source to home (e.g. crops from field to mandi and home, water from local source and ways of its purification at home / neighborhoods).

Unit 2 20.04.2020 to 01.05.2020 (10)

Topic : Ch-5 Work People Do (contd.)
Ch-2 The Human Body

Activity :

Checking normal pulse rate and pulse rate after running.

Art Integration :

Diagrams of various organ system such as digestive system, respiratory system and excretory system etc.

Learning Outcomes :

The learner will be able to :

1. Identify various organ systems of human body and the functions of its organs.
2. Locate different organs in a diagrammatic form of our body.
3. Suggest ways to maintain healthy body.

Unit 3 04.05.2020 to 15.05.2020 (09)

Topic : Ch-3 Keeping Healthy and Fit
Ch-4 Fun and Games

Activity :

1. Demonstration of the activities to keep body fit and clean.

<p>2. Finding out the National sports of other countries and listing them on an A4 size sheet.</p> <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Roleplay / skit on keeping our body fit and healthy. 2. Making any board game such as snake and ladders and ludo etc. <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <ol style="list-style-type: none"> 1. Suggest ways for hygiene, reduce, reuse, recycle and take care of different living beings, (plants, animals and the elderly, differently abled people), resources (food, water and public property). 2. Describe different skilled work (farming/ construction, art/craft), their inheritance (from elders) and training (role of institutions) in daily life. <p>Unit 4 29.06.2020 to 10.07.2020 (11) Topic : Ch-7 Ears and Body Covering of Animals Ch-16 Maps</p> <p>Activity :</p> <p>Locating Indian states in the political map of India.</p> <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Making collage of different type of ears of different animals. 2. Role play of animals. 3. Pasting pictures of the animals that live in groups in the notebook. <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <ol style="list-style-type: none"> 1. Create collage, designs, models, rangolis, posters, albums and simple maps (of schooling/neighbourhood /flow diagrams 	<p>etc) using local/waste material.</p> <p>Unit 5 13.07.2020 to 24.07.2020 (10) Topic : Ch-16 Maps (contd) Activity : Making simple maps (of school/neighbourhood) Art Integration : Locating Indian states in the political map of India. Learning Outcomes : The learner will be able to :</p> <ol style="list-style-type: none"> 1. Identify signs, location of objects/places and guides for the directions w.r.t a landmark in school/neighbourhood using maps etc. <p>Unit 6 27.07.2020 to 07.08.2020 (09) Topic : Ch-8 Living Together Ch-9 Honey and Honeybees Ch-12 Shelter Then and Now</p> <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Project work on houses in olden days 2. Roleplay on various herd/group/behavior in animals (ants, honeybees and elephants). <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <ol style="list-style-type: none"> 1. Explain the herd/group/behavior in animals (ants, honeybees and elephants) 2. Differentiate between objects and activities of past and present. (e.g transport, currency, houses, materials, tools, skills- farming, construction, etc.) <p>Unit 7 10.08.2020 to 21.08.2020 (09) Topic : Ch-12 Shelter Then and Now (contd). Ch-10 Food Ch-11 Tongue, Teeth and Beaks</p> <p>Activity : Group activity on food we get from plants and animals.</p>	<p>Art Integration :</p> <ol style="list-style-type: none"> 1. Diagram of set of teeth in human beings 2. Diagram/ collage making on different part of plant used as food. <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <ol style="list-style-type: none"> 1. Identify different features (beaks/teeth/ claws/ears/hair/shelter) of birds and animals. 2. Identify various parts of plants that stores food. <p>Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15) Topic : Ch-11 Tongue, Teeth and Beaks contd... and Revision</p> <p>Activity :</p> <p>Demonstration of the proper way to brush our teeth using a denture</p> <p>Art Integration :</p> <p>Collection of the pictures of different types of beaks</p> <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <p>Explain and imbibe proper way of brushing their teeth.</p> <p>Unit 9 28.09.2020 to 16.10.2020 (15) Topic : Ch-14 Where Animals Live Ch-19 Transport</p> <p>Activity :</p> <p>List some amazing means of transport used in states specification an A 4 size sheet.</p> <p>Art Integration :</p> <ol style="list-style-type: none"> 1. Role play of different animals 2. Project work on modes of transport <p>Learning Outcomes :</p> <p>The learner will be able to :</p> <ol style="list-style-type: none"> 1. Differentiatebetween objects and activities of past and present. (e.g transport, currency, houses, materials, tools, skills-farming, construction, etc.)
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<p>Unit 10 19.10.2020 to 19.11.2020 (16) Topic : Ch-19 Transport (Contd) Ch-15 Nesting Habits of Birds Activity : Making a bird feeder Art Integration : 1. Diagram of various types of nests of different birds Learning Outcomes : The learner will be able to : 1. Identify different nesting habits of various birds.</p> <p>Unit 11 23.11.2020 to 05.12.2020 (10) Topic : Ch-6 Parts of a plant Ch-20 Landforms of India Activity : 1. Nature walk 2. Locating states of Northern mountains and Northern plains in the political map of India Art Integration : 1. Diagram of seed germination, plant development etc. 2. Diagram or pasting picture or collage making on landforms of India. Learning Outcomes : The learner will be able to : 1. Identify simple features (e.g shape, colour, aroma, where they grow/ any other) of flowers, roots, and fruits in immediate surroundings. 2. Identify various landforms of India.</p> <p>Unit 12 07.12.2020 to 24.12.2020 (13) Topic : Ch-17 Water Ch-20 Landforms of India (Contd.) Activity : Listing ways to conserve water. Art Integration : Poster making on water pollution. Learning Outcomes : The learner will be able to : 1. Differentiate between hail and snow.</p>	<p>2. Suggest ways to conserve water.</p> <p>Unit 13 07.01.2021 to 15.01.2021 (07) Topic : Ch-18 Forms of Water Ch-21 Making Things Activity : Activity to show the three forms of water. Art Integration : 1. Drawing water cycle. 2. Project work on water cycle. 3. Best out of waste Learning Outcomes : The learner will be able to : 1. Identify various forms water. 2. Suggest ways for Reuse and Reduce</p> <p>Unit 14 18.01.2021 to 29.01.2021 (09) Topic : Ch-21 Making Things (Contd) Ch-13 Managing Garbage Activity : Demonstration of recycling of paper Art Integration : Roleplay on reduce, reuse and recycle. Learning Outcomes : The learner will be able to : Suggest ways for hygiene, reduce, reuse, recycle and take care of different living beings, (plants, animals and the elderly, differently abled people), resources (food, water and public property).</p> <p>ASSESSMENT SCHEDULE : Periodic Asst.-1 04.05.2020 to 13.07.2020 Topic : Ch-1 My Family Ch-2 The Human Body Periodic Asst.-2 04.08.2020 to 24.08.2020 Topic : Ch-16 Maps Ch-7 Ears and Body Covering of Animals Ch-8 Living Together Half Yearly Exams 14.09.2020 to 25.09.2020 Topic : Ch-4 Fun and Games Ch-5 Work People Do</p>	<p>Ch-9 Honey and Honeybees Ch-10 Food Ch-11 Tongue, Teeth and Beak Periodic Asst.-3 17.11.2020 to 07.12.2020 Topic : Ch-12 Shelter Then and Now Ch-14 Where Animals live Periodic Asst.-4 22.12.2020 to 25.01.2021 Topic : Ch-18 Forms OF water Ch-19 Transport Annual Exams 15.02.2021 onwards (Tenta.) Topic : Ch-2 The Human Body Ch-6 Parts of a plant Ch-15 Nesting Habits of a Bird Ch-16 Maps Ch-17 Water Ch-20 Landforms of India</p> <div style="border: 2px solid black; padding: 5px; text-align: center; margin: 10px auto; width: fit-content;"> <p>COMPUTER SCIENCE</p> </div> <p>Prescribed Book : Cyber Tools Publication : KIPS Methodology : Explaining, Demonstrating, Questioning and Learning by doing in the class as well as in the computer lab. General Objectives : ❖ Laying a strong foundation on different aspects computer science and Information Technology. ❖ To enable the students to make use of the study of computer science in their day-to-day life activities. Specific Objectives : ❖ Encourage the students to use software and packages. ❖ To develop the intellectual and mental abilities of the students.</p>
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- ❖ To help the students to acquire problem solving ability by training them in scientific method and approach.
- ❖ To help the students in utilizing study of computer sciences for the study of other subjects.

Unit 1	30.03.2020 to 17.04.2020	(12)
Topics	: Input, Output and Storage Devices	
Activity	: Collect information on Computer Devices	
Unit 2	20.04.2020 to 01.05.2020	(10)
Topics	: Managing Files and Folders	
Unit 3	04.05.2020 to 15.05.2020	(09)
Topics	: Managing Files and Folders	
Activity	: Make folder and save files in it.	
Unit 4	29.06.2020 to 10.07.2020	(11)
Topics	: More on Paint 3D	
Activity	: Practical of Paint 3D	
Unit 5	13.07.2020 to 24.07.2020	(10)
Topics	: More on Paint 3D	
Activity	: Practical of Paint 3D	
Unit 6	27.07.2020 to 07.08.2020	(09)
Topics	: More on Microsoft Word 2016	
Activity	: Type poem in MS Word	
Unit 7	10.08.2020 to 21.08.2020	(09)
Topics	: More on Microsoft Word 2016	
Activity	: Type Application in MS Word	
Unit 8 & Rev.	24.08.2020 to 11.09.2020	(15)
Topics	: Working with Styles and Objects	
Activity	: Make poster in MS Word	
Unit 9	28.09.2020 to 16.10.2020	(15)
Topics	: More on Scratch	
Activity	: Scratch program	
Unit 10	19.10.2020 to 19.11.2020	(16)
Topics	: More on Scratch	
Activity	: Scratch program	
Unit 11	23.11.2020 to 05.12.2020	(10)
Topics	: Microsoft Powerpoint 2016	

Activity	: PPT on Computer Application	
Unit 12	07.12.2020 to 24.12.2020	(13)
Topics	: Working with Slides	
Activity	: PPT on Computer Devices	
Unit 13	07.01.2021 to 15.01.2021	(07)
Topics	: Browsing internet	
Activity	: Collect information on internet application	
Unit 14	18.01.2021 to 29.01.2021	(09)
Topics	: Browsing internet	
Unit 15 & Rev.	01.02.2021 to 12.02.2021	(10)
Topics	: Revision	
ASSESSMENT SCHEDULE :		
Half Yearly Exams 14.09.2020 to 25.09.2020		
Topics	:	
Annual Exams 15.02.2021 onwards (Tenta.)		
Topics	:	

MUSIC

Prescribed Book :

General Objectives :

- ❖ To impart knowledge of rhythm and tune.
- ❖ To make them sing in right note
- ❖ To create interest in music

Specific objectives :

- ❖ To create interest in music, so that the students can choose music as career.
- ❖ To make the students confident so that they can be ready for stage presentation.
- ❖ To create habit of self learning and motivate them to discover things on their own.
- ❖ To create taste in different kind of music genres.

Unit 1	30.03.2020 to 17.04.2020	(12)
Content	: School song	

Learning Outcomes : To feel the part of school community and take pride in it.		
Unit 2	20.04.2020 to 01.05.2020	(10)
Content	: Vande mataram	
Learning Outcomes : To learn the National song		
Unit 3	04.05.2020 to 15.05.2020	(09)
Content	: Holiday song	
Learning Outcomes : To anticipate the joy of summer vacations.		
Unit 4	29.06.2020 to 10.07.2020	(11)
Content	: Janmashtami song	
Learning Outcomes : To know the festivals of India		
Unit 5	13.07.2020 to 24.07.2020	(10)
Content	: Janmashtami song	
Unit 6	27.07.2020 to 07.08.2020	(09)
Content	: Earth song	
Learning Outcomes : To understand that Earth is our only home and we need to take care of it.		
Unit 7	10.08.2020 to 21.08.2020	(09)
Content	: Earth song (Contd.)	
Unit 8 & Rev.	24.08.2020 to 11.09.2020	(15)
Content	: Patriotic song	
Learning Outcomes : To inculcate the sense of patriotism		
Unit 9	28.09.2020 to 16.10.2020	(15)
Content	: Vaishnav Jan Toh	
Learning Outcome : To learn about national heros of India		
Unit 10	19.10.2020 to 19.11.2020	(16)
Content	: Diwali song	
Learning Outcomes : To learn about the festivals of India		
Unit 11	23.11.2020 to 05.12.2020	(10)
Content	: Christmas song	
Learning Outcomes : To learn about the festivals of India		

Unit 12 07.12.2020 to 24.12.2020 (13)
 Content : Christmas song
Unit 13 07.01.2021 to 15.01.2021 (07)
 Content : Sing it louder
 Learning Outcomes : To learn self motivation
Unit 14 18.01.2021 to 29.01.2021 (09)
 Content : Sing it louder (Contd.)
Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)
 Topic : Revision

DANCE

Prescribed Book :

Learning Objective :

- ◆ To make the students to discover basic autonomy and kinesiology.
- ◆ To make the students develop their appreciation of art.

Unit 1 30.03.2020 to 17.04.2020 (12)
 Topic : Hasta Mudra in details,
 Basic steps of Kathak,
 Bharatnatyam

Learning Outcomes :

1. By learn Hasta mudra students will able to know about sign of dance
2. Basics of both classical will help them to understand the system of foot tapping.

Unit 2 20.04.2020 to 01.05.2020 (10)
 Topic : Folk dance Jhumur,
 Ganesh Vandana,

Learning Outcomes :

1. By practice of Jhumur (a folk dance of West Bengal) will give them knowledge of traditional dance steps.
2. They can learn different postures of Lord Ganesa's dance.

Unit 3 04.05.2020 to 15.05.2020 (09)
 Topic : Folk dance of Jhumur,
 Ganesh Vandana
 Learning Outcomes :
 1. By practice of Jhumur (a folk dance of West Bengal) will give them knowledge of traditional dance steps
 2. They can learn different postures of Lord Ganesa's dance

Unit 4 29.06.2020 to 10.07.2020 (11)
 Topic : Folk dance Garwali,
 Patriotic dance

Learning Outcomes :

1. By practice of Garwali (a folk dance of Uttarakhand) will give them knowledge of traditional dance steps
2. They can practice a dance item for Independence day

Unit 5 13.07.2020 to 24.07.2020 (10)
 Topic : Folk dance Garwali,
 Patriotic dance

Learning Outcomes :

1. By practice of Garwali (a folk dance of Uttarakhand) will give them knowledge of traditional dance steps
2. They can practice a dance item for Independence day.

Unit 6 27.07.2020 to 07.08.2020 (09)
 Topic : Folk dance Margamkali of
 Southern India,
 Semi Classical Dance

Learning Outcomes :

1. By practice of Garwali (a folk dance of Uttarakhand) will give them knowledge of traditional dance steps.
2. They can practice a dance item for Dasshera festival.

Unit 7 10.08.2020 to 21.08.2020 (09)
 Topic : Folk dance Margamkali of
 Southern India,
 Semi Classical Dance

Learning Outcomes :

1. By practice of Garwali (a folk dance of Uttarakhand) will give them knowledge of traditional dance steps
2. They can practice a dance item for Dasshera festival

Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15)
 Topic : Annual day practice

Learning Outcomes :

They can practice a dance item for Annual day

Unit 9 28.09.2020 to 16.10.2020 (15)
 Topic : Annual day practice,
 Basic steps of Odissi

Learning Outcomes :

1. They can practice a dance item for Annual day
2. Basics of of this dance will help them to understand the system of foot tapping and body movements.

Unit 10 19.10.2020 to 19.11.2020 (16)
 Topic : Annual day practice,
 Basic steps of Odissi

Learning Outcomes :

1. They can practice a dance item for Annual day
2. They can practice a dance item for Annual day
3. Basics of this dance will help them to understand the system of foot tapping and body movements.

Unit 11 23.11.2020 to 05.12.2020 (10)
 Topic : Semi Classical Dance

Learning Outcomes :
 Learning of basics will good to understand the dance style which is a mix off all Indian Classical dance.
Unit 12 07.12.2020 to 24.12.2020 (13)
 Topic : Semi Classical Dance
 Learning Outcomes :
 Learning of basics will good to understand the dance style which is a mix off all Indian Classical dance.
Unit 13 07.01.2021 to 15.01.2021 (07)
 Topic : Western dance
 Learning Outcomes :
 Students are able to learn different steps of international dances
Unit 14 18.01.2021 to 29.01.2021 (09)
 Topic : Western dance
 Learning Outcomes :
 Students are able to learn different steps of international dances
Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)
 Topic : Review

ART & CRAFT

Prescribed Book :
Learning Objectives :

- ❖ To help the students to understand the arrangement of elements in a way that appeals to the senses.
- ❖ To develop the skills of art with the intention of stimulation thoughts and emotions.
- ❖ To develop the creativity and creative ability in students.
- ❖ To learn the best use of waste material to make something new.
- ❖ To make children independent in creating their own and skills.

Unit 1 30.03.2020 to 17.04.2020 (12)
 Topics : Secondary colours
Unit 2 20.04.2020 to 01.05.2020 (10)
 Topics : Market Scene
Unit 3 04.05.2020 to 15.05.2020 (09)
 Topics : Leaf Printing
Unit 4 29.06.2020 to 10.07.2020 (11)
 Topics : Dot Painting
Unit 5 13.07.2020 to 24.07.2020 (10)
 Topics : Composition
Unit 6 27.07.2020 to 07.08.2020 (09)
 Topics : Flower Making
Unit 7 10.08.2020 to 21.08.2020 (09)
 Topics : Blow Painting Technique
Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15)
 Topics : Composition
Unit 9 28.09.2020 to 16.10.2020 (15)
 Topics : Wall Hanging
Unit 10 19.10.2020 to 19.11.2020 (16)
 Topics : Paper Lanten
Unit 11 23.11.2020 to 05.12.2020 (10)
 Topics : Collage work
Unit 12 07.12.2020 to 24.12.2020 (13)
 Topics : Mosaics Painting
Unit 13 07.01.2021 to 15.01.2021 (07)
 Topics : Landscape & Christmas Craft
Unit 14 18.01.2021 to 29.01.2021 (09)
 Topics : Original work
Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)
 Topic : Paper Envelope

GENERAL KNOWLEDGE

Prescribed book : You Must Know and Update Publisher : Cordova Publication
Learning Objectives :
 ♦ To enable students to think logically and

stimulate their thought process.
 ♦ To encourage students to be aware of what is happening around them and how to respond and react in their everyday environment.
Unit 1 30.03.2020 to 17.04.2020 (12)
 Topics : 1. Our National Flag
 2. Most Beautiful Flowers In The World
 3. Reuse Waste Materials
Unit 2 20.04.2020 to 01.05.2020 (10)
 Topics : 4. Vegetables We Must Eat
 5. Disneyland
Unit 3 04.05.2020 to 15.05.2020 (09)
 Topics : 6. Interesting Facts About Animals
 7. Solar Energy-Energy In Need
Unit 4 29.06.2020 to 10.07.2020 (11)
 Topics : 8. Library Etiquettes
 9. Spacecrafts to other Planets
 10. India Gate-the Pride of India
Unit 5 13.07.2020 to 24.07.2020 (10)
 Topics : 11. The National Emblem
 12. Camping
Unit 6 27.07.2020 to 07.08.2020 (09)
 Topics : 13. Emojis
 14. Home-made Meals Vs Fast Food Meals
Unit 7 10.08.2020 to 21.08.2020 (09)
 Topics : 15. Company Of Good Friends
 16. Amazing Science Books
Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15)
 Topics : 17. First in the World
 18. Swimming
 19. Cleanliness Slogans
Unit 9 28.09.2020 to 16.10.2020 (15)
 Topics : 20. Stay Healthy
 21. Naturopathy
 22. World's Extremes

<p>Unit 10 19.10.2020 to 19.11.2020 (16) Topics : 23. JC Bose-A Famous Indian Scientist 24. Strange Buildings Around The World</p> <p>Unit 11 23.11.2020 to 05.12.2020 (10) Topics : 25. Athletics 26. Amazing Birds 27. Largest In The World</p> <p>Unit 12 07.12.2020 to 24.12.2020 (13) Topics : 28. Words From Numbers 29. Amazing Plants 30. Adventure Sports 31. Must Visit Places In India</p> <p>Unit 13 07.01.2021 to 15.01.2021 (07) Topics : 32. Optical Illusion 33. Universally Known Famous Characters 34. Unique Restaurants</p> <p>Unit 14 18.01.2021 to 29.01.2021 (09) Topics : 35. Most Useful Robots 36. Wonders Of Nature 37. Intelligence Quotient</p> <p>Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10) Topics : 38. Ancient Indian Scientists 39. Fastest Engineering 40. Social Reformers</p>	<ul style="list-style-type: none"> ❖ Identify their interests and disinterests. ❖ Discover their own identify. ❖ Learn the importance of setting goals for positive self-esteem. ❖ Recognize the significance of giving and receiving compliments. ❖ Look for solutions using critical thinking. ❖ Critically debate and rationalize. <p>Unit 1 30.03.2020 to 17.04.2020 (12) Topic : Self Awareness Art Integration : Creative writing 'How do I see myself' Learning Outcomes : Express about themselves through creative writing.</p> <p>Unit 2 20.04.2020 to 01.05.2020 (10) Topic : Self Awareness Art Integration : Talk on 'My likes and dislikes' Talk on 'What is safe and unsafe touch' Learning Outcomes : 1. Identify their interests and disinterests. 2. Differentiate between safe and unsafe touch.</p> <p>Unit 3 04.05.2020 to 15.05.2020 (09) Topic : Critical Thinking Art Integration : Discussion on 'Precautions to be taken during emergencies' (physical emergency, teasing, bullying etc.) Learning Outcomes : List down the precautions to be adopted in case of an emergency (physical emergency, teasing, bullying etc.)</p> <p>Unit 4 29.06.2020 to 10.07.2020 (11) Topic : Empathy Art Integration : List the ways in which you can help others.</p>	<p>Learning Outcomes : List down the ways in which they can provide help to others.</p> <p>Unit 5 13.07.2020 to 24.07.2020 (10) Topic : Empathy Art Integration : 1. A worksheet to express feelings in various situations-How will you feel if? • Your best friend is scolded by his/her parents in front of you ? • You see poor children studying in street light ? • You are teased by your classmates ?</p> <p>Learning Outcomes : Realise the consequences of bulleying others and being bullied by others</p> <p>Unit 6 27.07.2020 to 07.08.2020 (09) Topic : Interpersonal Relationship Art Integration : Team building games Learning Outcomes : Develop the qualities of team work and co-existence</p> <p>Unit 7 10.08.2020 to 21.08.2020 (09) Topic : Interpersonal Relationship Art Integration : Give positive titles to your friends Learning Outcomes : Identify good qualities in their friends.</p> <p>Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15) Topic : Effective Communication Art Integration : Talk on 'Learn to say NO' Learning Outcomes : Learn the skill of refusing in situations which discomforts them.</p> <p>Unit 9 28.09.2020 to 16.10.2020 (15) Topic : Effective Communication Activity : Use of appropriate and respectful language with each other.</p>
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <p>LIFE SKILLS</p> </div>		
<p>Learning Objectives : ❖ Understand the importance of self-awareness</p>		

A worksheet on replaceable words to help students build their vocabulary in a tabulated form.

Instead of	Use

Learning Outcomes :

1. Gain an understanding of using meaningful words with each other and eliminate inappropriate language from their communication (bullying, teasing, abusive language).
2. Enhance their vocabulary with positive words.

Unit 10 19.10.2020 to 19.11.2020 (16)

Topic : Creative Thinking

Art Integration : Drawing of objects /things can be used in an environment friendly party

Learning Outcomes :

1. Sensitise themselves towards environment.
2. Gain an understanding about sustainable development.

Unit 11 23.11.2020 to 05.12.2020 (10)

Topic : Creative Thinking

Art Integration : Appreciation card for a classmate who helped them.

Learning Outcomes :

Express their gratitude towards their classmates.

Unit 12 07.12.2020 to 24.12.2020 (13)

Topic : Problem Solving

Art Integration : Group enactments on given situations (How will they act if
- a senior bullies them in school,
-they feel unsafe in the company of an uncle/van driver etc.)

Learning Outcomes :

Analyse the problematic situations and solve them using critical thinking.

Unit 13 07.01.2021 to 15.01.2021 (07)

Topic : Decision Making

Art Integration : Group enactments on given situations (How will they react after committing a mistake/hurting a classmate/ telling a lie/bullied their junior in school)

Learning Outcomes :

Strengthen their decision making ability by taking decisions in the given situations.

Unit 14 18.01.2021 to 29.01.2021 (09)

Topic : Coping with Stress

Art Integration : Motivational talk + ways of managing time
A talk on stress less preparation of the examinations
Study tips & how to write papers

Learning Outcomes :

1. Gain an understanding about significance of time management.
2. Learn about strategies to manage time.

Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)

Topic : Emotional Management

Art Integration : A video on expressing and managing emotions.
Draw emojis as a reaction to given situations.

Learning Outcomes :

Learn the skill of managing emotions.

PHYSICAL EDUCATION

Prescribed Book :

General Objectives :

Physical Education literally means to educate one self through the use and control of the physically movements of the different parts of body. It seeks

to develop and enhance the physical, mental and spiritual aspects of man.

Physical Education has main five goals it wishes to achieve, these are :

1. Developing a better physique.
2. Control of body movement.
3. Better mental health.
4. Improvement of society as a whole.
5. Emotional development.

Specific Objectives :

- ❖ To develop awareness about Physical Education.
- ❖ To identify the role of warming up and limbering down.
- ❖ To know historical evolution, rules and Terminologies of various sports/games.
- ❖ To understand the concept of fatigue.
- ❖ To understand the concept of Physical Education.
- ❖ To knowledge of health.
- ❖ To create discipline.
- ❖ To leadership qualities.
- ❖ To know about the importance of stretching and flexibility.

Unit 1 30.03.2020 to 17.04.2020 (11)

Topics : Warming up, Jogging, walking, jumping, free movement Exercise, commands.

Unit 2 20.04.2020 to 01.05.2020 (10)

Topics : Introduction of game, Fundamental skills-Football, Basketball, Badminton, Cricket and Lawn Tennis.

Unit 3 04.05.2020 to 15.05.2020 (09)

Topics : Commands-Left turn, Right turn, About turn, Skipping/Shuttle run.

Unit 4 29.06.2020 to 10.07.2020 (10)
Topics : Physical fitness assessment(I).
 Body composition (BMI) strength,
 flexibility, speed and
 cardiovascular endurance.

Unit 5 13.07.2020 to 24.07.2020 (10)

Topics : Track and Field events

Unit 6 27.07.2020 to 07.08.2020 (09)

Topics : Run 5 min, Walk 5 min,
 Minor games, Practice match

Unit 7 10.08.2020 to 21.08.2020 (09)

Topics : Long jump, Football, Basketball

Unit 8 & Rev. 24.08.2020 to 11.09.2020 (15)

Topics : Drill all games, Practice Match

Unit 9 28.09.2020 to 16.10.2020 (14)

Topics : Sprints, Relay race, Back running,
 Side Running, Standing Jump.

Unit 10 & Rev. 19.10.2020 to 19.11.2020 (16)

Topics : Physical fitness assessment test
 continuous.

Unit 11 23.11.2020 to 04.12.2020 (09)

Topics : Physical fitness assessment(II)

Unit 12 07.12.2020 to 24.12.2020 (13)

Topics : Inter section matches & selection
 for inter school.

Unit 13 11.01.2021 to 29.01.2021 (14)

Topics : Minor games, Physical fitness
 assessment test.

Unit 14 & Rev. 01.02.2021 to 12.02.2021 (10)

Topics : Revision-All fundamental skills of
 games.

Unit 15 & Rev. 01.02.2021 to 12.02.2021 (10)

Topics : Physical fitness assessment test.

BASKETBALL

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF BASKETBALL

1. HANDLING THE BALL
2. PASSING
 - a) Chest or push pass
 - b) Back pass
 - c) Over head pass
 - d) Under hand pass
3. DRIBBLING
4. SHOOTING
5. DEFENCE
6. FREE THROW

FOOTBALL

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF FOOTBALL

1. KICKING
2. BALL CONTRAL
3. DRIBBLING
4. TACKLING
5. TRAPPING
6. PASSING

BADMINTON

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF BADMINTON

1. GRIP OF THE RACKET - forehand grip,
 back hand grip
2. STANCE
3. FOOTWORK
4. FOREHAND RETURN
5. SERVICE
6. STROKES

LAWN TENNIS

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF LAWN TENNIS

1. RACKET GRIP
2. SERVING
3. RECEIVING
4. STROKES

SKATING

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF SKATING

1. WARMING UP JOGGING/EXERCISE
2. WALKING ON SKATES
3. DRAGGING ON SKATES
4. ROLLING ON SKATES
5. DRILLS WITH SKATES

TAEKWONDO

WARMING UP- JOGGING/EXERCISE/
 STRETCHING EXCERSISE

FUNDAMENTAL SKILLS OF TAEKWONDO

1. FRONT KICK
2. DOUBLE FRONT KICK
3. SIDE KICK
4. BACK KICK
5. REVERSE ROUNDHOUS KICK