

# INDEX

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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 2018-19.

**SCHOLASTIC & CO-SCHOLASTIC ASSESSMENT PATTERN FOR ASSESSMENT YEAR 2018-19**

**SCHOLASTIC ASSESSMENT**

Written Examination 40 Marks	Subjects of Study	Syllabus Coverage	Internal Assessment (10 Marks)			
			Periodic Tests	Notebook Submission	Subject Enrichment Activities	
			10 Marks	5 Marks	5 Marks	
<b>TERM-1</b>	English	Entire Syllabus covered from April'18 to Sept.'18 in term-1			Speaking & Listening Skills	
(April'18 - Sept.'18)	Hindi		2 Rounds of Cycle Tests	Regularity - 2 Marks	Speaking & Listening Skills	
Half Yearly Exams - (40 Marks)	Mathematics		carrying 25 marks each.	Assignment Completion-2 Marks	Maths Lab Practical	
	Science		The above will be	Neatness & upkeep of	Practical Lab work	
	Social Science		reduced to 10 marks.	notebooks - 1 Mark	Map work & Project work	
	Computer Science		Grade only			
	General Awareness					
Qualifying Marks - 40% i.e. 16/40			Qualifying Marks 4/10	Qualifying Marks 2/5	Qualifying Marks 2/5	
TOTAL OF TERM - 1						
Written Exam + Internal Assessment			The above will be reduced to 10 marks			
16/40 + 4/10 = 20/50						
<b>TERM-2</b>	English	10% of 1 <sup>st</sup> term syllabus covering significant topics and entire syllabus of 2 <sup>nd</sup> term			Speaking & Listening Skills	
(Oct.'18 - Feb./March'19)	Hindi		2 Rounds of Cycle Tests	Regularity - 2 Marks	Speaking & Listening Skills	
Annual Exams - (40 Marks)	Mathematics		carrying 25 marks each.	Assignment Completion-2 Marks	Maths Lab Practical	
	Science		The above will be	Neatness & upkeep of	Practical Lab work	
	Social Science		reduced to 10 marks.	notebooks - 1 Mark	Map work & Project work	
	Computer Science		Grade only			
	General Awareness					

Written Examination 40 Marks	Subjects of Study	Syllabus Coverage	Internal Assessment (10 Marks)																				
			Periodic Tests	Notebook Submission	Subject Enrichment Activities																		
			10 Marks	5 Marks	5 Marks																		
Qualifying Marks - 40% i.e. 16/40			Qualifying Marks 4/10	Qualifying Marks 2/5	Qualifying Marks 2/5																		
TOTAL OF TERM - II			The above will be reduced to 10 marks																				
Written Exam + Internal Assessment			The above will be reduced to 10 marks																				
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.																							
<p>1. All the scholastic assessments will be graded on a 8 point grading scale, as per the grading scale given below :</p> <table border="0"> <tr> <td><b>Marks Range</b></td> <td><b>Grade</b></td> </tr> <tr> <td><b>91-100</b></td> <td><b>A1</b></td> </tr> <tr> <td><b>81-90</b></td> <td><b>A2</b></td> </tr> <tr> <td><b>71-80</b></td> <td><b>B1</b></td> </tr> <tr> <td><b>61-70</b></td> <td><b>B2</b></td> </tr> <tr> <td><b>51-60</b></td> <td><b>C1</b></td> </tr> <tr> <td><b>41-50</b></td> <td><b>C2</b></td> </tr> <tr> <td><b>33-40</b></td> <td><b>D</b></td> </tr> <tr> <td><b>32 &amp; Below</b></td> <td><b>E (Needs Improvement)</b></td> </tr> </table> <p>2. There will be no upscaling of the grades.</p> <p>3. Subject enrichment activity will be carried out regularly and the assessment would be conducted before the Half Yearly Exams and Annual Exams.</p> <p>4. Note book observation/assessment would be carried out regularly.</p> <p>5. The syllabus for the unit test will be in accordance with the syllabus covered before the unit test.</p> <p style="text-align: center;"><b><u>CO-SCHOLASTIC ASSESSMENT</u></b></p> <p>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.</p> <p>(a) Work Experience (b) Art Education (c) Health &amp; Physical Education (d) Discipline, Attendance, Attitude, Values &amp; Life Skills.</p> <p>All the above mentioned activities will be graded on a '3' point grading scale i.e. A-C.</p> <p>(A = Outstanding, B = Very Good, C = Fair)</p>						<b>Marks Range</b>	<b>Grade</b>	<b>91-100</b>	<b>A1</b>	<b>81-90</b>	<b>A2</b>	<b>71-80</b>	<b>B1</b>	<b>61-70</b>	<b>B2</b>	<b>51-60</b>	<b>C1</b>	<b>41-50</b>	<b>C2</b>	<b>33-40</b>	<b>D</b>	<b>32 &amp; Below</b>	<b>E (Needs Improvement)</b>
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**UNIT WISE DISTRIBUTION OF THE SYLLABUS (2018-19)****CLASS-IV**

Units	Dates		No. of Days
	From	To	
Unit 1	02.04.2018	13.04.2018	10
Unit 2	16.04.2018	27.04.2018	10
Unit 3	01.05.2018	16.05.2018	12
<b>Summer Vacation</b>	<b>17.05.2018</b>	<b>28.06.2018</b>	
Unit 4	29.06.2018	13.07.2018	11
Unit 5	16.07.2018	27.07.2018	10
Unit 6	30.07.2018	10.08.2018	10
Unit 7	13.08.2018	24.08.2018	08
Unit 8 & Rev.	27.08.2018	14.09.2018	14
<b>Half Yearly Exams</b>	<b>17.09.2018</b>	<b>28.09.2018</b>	
Unit 9	01.10.2018	12.10.2018	09
<b>Autumn Break</b>	<b>17.10.2018</b>	<b>20.10.2018</b>	
Unit 10	15.10.2018	02.11.2018	11 (including Autumn Break)
Unit 11	05.11.2018	30.11.2018	12 (including Diwali break)
Unit 12	03.12.2018	14.12.2018	10
Unit 13	17.12.2018	28.12.2018	09
<b>Winter Break</b>	<b>29.12.2018</b>	<b>09.01.2019</b>	
Unit 14	10.01.2019	01.02.2019	17
Unit 15 & Rev.	04.02.2019	15.02.2019	10
<b>Annual Exams</b>	<b>18.02.2019 onwards</b>		

**ASSESSMENT SCHEDULE :**

Assessment	Dates	
	From	To
Periodic Assessment-1	16.04.2018	09.07.2018
Periodic Assessment-2	16.07.2018	20.08.2018
<b>Half Yearly Exams</b>	<b>17.09.2018</b>	<b>28.09.2018</b>
Periodic Assessment-3	15.10.2018	03.12.2018
Periodic Assessment-4	10.12.2018	28.01.2019
<b>Annual Exams</b>	<b>18.02.2019 onwards</b>	

**ENGLISH**

**Prescribed Book : 1. The English Channel  
2. The English Channel (Literature Reader)  
Publisher : Encyclopaedia Britannica Pvt. Ltd.**

**Learning Objectives :**

- ❖ To enhance the listening, speaking, reading writing skills of the students.
- ❖ To reinforce and enrich vocabulary.
- ❖ To make the students understand and comprehend the text.
- ❖ To make the grammatical concepts clear.

**Unit 1 02.04.2018 to 13.04.2018 (10)**

Literature : The Raindrops  
Poem : In my head  
W. Skills : Picture composition, Comprehension  
Grammar : a) Sentences- Affirmative, Interrogative  
b) Subject- Predicate  
Activity : Small paragraph on Self Introduction

**Unit 2 16.04.2018 to 27.04.2018 (10)**

Literature : Elephant Feast  
W.Skills : Comprehension, Paragraph Writing.  
Reading : The Tall short Pony  
Grammar : Nouns (Revision, collective and material)

Activity : Sentence framing with words from Literature chapters.

**Unit 3 01.05.2018 to 16.05.2018 (12)**

Literature : The Silver arrow (Listening Skill)  
Poem : Five Little Brothers  
W. Skills : Picture composition (contd.), Comprehension  
Grammar : Adjectives (quality, quantity,

number)  
Activity : List down 50 adjectives from lessons done. (both books)

**Unit 4 29.06.2018 to 13.07.2018 (11)**

Literature : The old green door  
W. Skills : Paragraph writing with clues  
Grammar : Pronouns-(Personal Demonstrative)

Activity : Pick 20 pronouns from lessons done.

**Unit 5 16.07.2018 to 27.07.2018 (10)**

Literature : Hector Hummingbird (Listening Skill)  
W. Skills : Comprehension  
Grammar : Articles

Activity : Recitation-The Studios ELF

**Unit 6 30.07.2018 to 10.08.2018 (10)**

Literature : Stars with Fuzzy Tails  
W. Skills : Comprehension-The Apple Tree  
Grammar : Subject Verb Agreement  
Activity : Rearrange sentences and write a story.

**Unit 7 13.08.2018 to 24.08.2018 (08)**

Poem : The pets in a dream  
W. Skills : Paragraph writing with clues  
Grammar : Tense (Simple Present and Simple Past, Simple Future)  
Activity : Making sentences from lesson done.

**Unit 8 & Rev. 27.08.2018 to 14.09.2018 (14)**

Literature : Collection  
Poem : Revision  
Grammar : Revision of all Grammar skills.

**Unit 9 01.10.2018 to 12.10.2018 (09)**

Poem : The Swing  
W. Skills : Application writing to the class teacher

Grammar : Present Continues, Past Continues.

Activity : Collecting and pasting different types of feathers/stamps.

**Unit 10 15.10.2018 to 02.11.2018 (11)**

Literature : Theme for a dream (Listening skills)  
W. Skills : Informal Letter  
Grammar : Adverb (Time Manner, Place Prepositions)

Activity : Extempore in the class.

**Unit 11 05.11.2018 to 30.11.2018 (12)**

Literature : The Encounter  
W. Skills : Informal Letter (contd)  
Grammar : Preposition(Contd.)  
Activity : Making sentences with conjunction.

**Unit 12 03.12.2018 to 14.12.2018 (10)**

Literature : Exploring the set (Listening Skills)  
W. Skills : Informal Letter, Application (recapitulation)  
Grammar : Conjunction  
Activity : Un jumble sentences to make story.

**Unit 13 17.12.2018 to 28.12.2018 (09)**

Literature : One stormy Night (Listening Skill),  
W. Skills : Comprehension  
Grammar : Articles, Punctuation  
Activity : Recitation

**Unit 14 10.01.2019 to 01.02.2019 (17)**

Poem : Frogs at School  
Grammar : Revision of all Grammar skills since the beginning of the session  
Activity : Extempore (Current topics)

**Unit 15 & Rev. 04.02.2019 to 15.02.2019 (10)**

Literature : Revision  
Poem : Revision

Grammar : Revision of all Grammar skills since the beginning of the session

**ASSESSMENT SCHEDULE :****Periodic Asst.-1 16.04.2018 to 09.07.2018**

Literature : The Raindrops,  
The Silver Arrow/ The Tall short pony (Listening Skill)

Poem : In my head

Grammar : Subject-Predicate, Sentences (affirmative, interrogative)

W. Skills : Picture Composition, Unseen passage

**Periodic Asst.-2 16.07.2018 to 20.08.2018**

Literature : Elephant Feast  
Hector Hummingbird (Listening Skill)

Poem : Five Little Brothers

Grammar : Noun (collective, material), Adjectives, Pronouns.

**Half Yearly Exams 17.09.2018 to 28.09.2018**

Literature : Elephant Feast, Stars with fuzzy Tails, The Old Green Door

Poem : In my head, The pets in a dream

Grammar : Subject-Predicate, Nouns, Sentences (affirmative, interrogative) Synonyms, Articles, Adjectives, Pronouns, Antonyms, Subject verb agreement and Tense. (Simple past/ present/ future).

W. Skills : Unseen Passage and Poem, Picture Composition and Rearrange sentences to make story.

**Periodic Asst.-3 15.10.2018 to 03.12.2018**

Literature : Collections  
Theme for a Dream (Listening Skill).

Poem : The swing

Grammar : Tenses (Simple-past/ present/ Future, Continuous-past, Present),

W. Skills : Application writing, Unseen Passage

**Periodic Asst.-4 10.12.2018 to 28.01.2019**

Literature : The Encounter  
Exploring the set, The tiger trick (Listening Skill)

Grammar : Tenses (Continuous-present/ past), Conjunction.

W. Skills : Informal Letter, Unseen Passage, Un jumble sentences to make a story.

**Annual Exams 18.02.2019 onwards**

Literature : Collections, The Encounter,

Poem : The Swing, Frogs at school

Grammar : All the topics covered in class IV

W. Skills : Unseen passage and poem, Application writing, Informal letter, Picture Composition, Un jumble sentence to make stories.

## हिन्दी

प्रस्तावित पुस्तकें-

खुलते पंख हिंदी पाठमाला भाग-4

( प्रकाशक पी.पी. पब्लिकेशन )

पिटारा भाग-4 ( प्रकाशक पी.पी. पब्लिकेशन )

व्याकरण संबोध भाग-4

( प्रकाशक पी.पी. पब्लिकेशन )

सामान्य शिक्षण उद्देश्य :

❖ बच्चों के उच्चारण कौशल का विकास करना ।

❖ बच्चों के 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 02.04.2018 to 13.04.2018 (10)**

खुलते पंख : पाठ-1 सूरज का गोला

पिटारा : पाठ-1 नासमझी

व्याकरण : भाषा, वर्ण-विचार, वर्णमाला, दसखड़ी, संयुक्त व्यंजन, द्वित्व व्यंजन

रचनात्मक : अनुच्छेद लेखन

गतिविधि : सूर्योदय का चित्र ए-4 शीट पर बना कर लिख कर लाएँ ।

**Unit 2 16.04.2018 to 27.04.2018 (10)**

खुलते पंख : पाठ-2 अनमोल रस्सी

पिटारा : पाठ-2 भीम और हनुमान

व्याकरण : मात्रा, अनुस्वार, अनुनासिक शब्द व भेद - गिनती 1 से 20

रचनात्मक : अनुच्छेद लेखन

<p>गतिविधि : अकबर व बीरबल का कोई प्रसिद्ध किस्सा एक शीट पर लिखो ।</p> <p><b>Unit 3</b> 01.05.2018 to 16.05.2018 (12)</p> <p>खुलते पंख : पाठ-3 युवक का हठ</p> <p>पिटारा : पाठ-3 एक बादल झुका</p> <p>व्याकरण : गिनती 21 से 40, वाक्य के अंग, पर्यायवाची, वचन, लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : विभिन्न स्वतंत्रता सेनानियों के नाम चित्र सहित एक शीट पर लिखें ।</p> <p><b>Unit 4</b> 29.06.2018 to 13.07.2018 (11)</p> <p>खुलते पंख : पाठ-4 पानी की खोज</p> <p>पिटारा : पाठ-4 लाजवाब जवाब</p> <p>व्याकरण : संज्ञा, दिनों के नाम, लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : अशुद्ध जल द्वारा होने वाली बीमारियों की सूची ।</p> <p><b>Unit 5</b> 16.07.2018 to 27.07.2018 (10)</p> <p>खुलते पंख : पाठ-5 कविता-मन करता है</p> <p>पिटारा : पाठ-5 नींद का रहस्य</p> <p>व्याकरण : महीनों के नाम, संयुक्त व्यंजन, गिनती 41 से 50, पर्यायवाची, वचन, लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : परी का चित्र बनाकर उसमें रंग भरिए व पाँच वाक्य लिखिए ।</p>	<p><b>Unit 6</b> 30.07.2018 to 10.08.2018 (10)</p> <p>खुलते पंख : पाठ-6 मेरा प्रयोग कम करो</p> <p>पिटारा : पाठ-6 दानी पेड़</p> <p>व्याकरण : सर्वनाम, सुलेख प्रतियोगिता</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : पोलीथीन मुक्त दिल्ली पर एक पोस्टर बनाइए ।</p> <p><b>Unit 7</b> 13.08.2018 to 24.08.2018 (08)</p> <p>खुलते पंख : पाठ-7 दो बैलों की कथा</p> <p>पिटारा : पाठ-7 अधूरा ज्ञान</p> <p>व्याकरण : अपठित गद्यांश, एक शब्द, पर्यायवाची, वचन लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : कांजीहौस में खलबली मच गई । सोचो और लिखो कि कोजीहौस में क्या क्या हुआ होगा ?</p> <p><b>Unit 8 &amp; Rev.</b> 27.08.2018 to 14.09.2018 (14)</p> <p>खुलते पंख : पाठ-8 पंचमढ़ी</p> <p>पिटारा : पाठ-8 अद्भुत स्मरण शक्ति</p> <p>व्याकरण : विराम चिह्न</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : पंचमढ़ी के दर्शनीय स्थलों के चित्र चिपकाकर उनके विषय में दो दो पंक्तियाँ लिखिए ।</p> <p><b>Unit 9</b> 01.10.2018 to 12.10.2018 (09)</p> <p>खुलते पंख : पाठ-9 पतंग</p>	<p>पाठ-10 ज्योतिषी गधा</p> <p>पिटारा : पाठ-9 सच की जीत</p> <p>व्याकरण : एक शब्द, अपठित गद्यांश, पर्यायवाची, वचन, लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन, पत्र लेखन</p> <p>गतिविधि : पतंग उड़ते समय जिन बातों का ध्यान रखना चाहिए उनकी एक सूची बनाइए ।</p> <p><b>Unit 10</b> 15.10.2018 to 02.11.2018 (11)</p> <p>खुलते पंख : पाठ-11 ऐसे थे नेहरू जी</p> <p>पिटारा : पाठ-10 पन्ना की स्वामी भक्ति</p> <p>व्याकरण : क्रिया, मुहावरे, पर्यायवाची, वचन लिंग</p> <p>रचनात्मक : अनुच्छेद लेखन, संवाद लेखन</p> <p>गतिविधि : अपने मनपसंद फूल का चित्र बनाकर वाक्य लिखिए ।</p> <p><b>Unit 11</b> 05.11.2018 to 30.11.2018 (12)</p> <p>खुलते पंख : पाठ-12 मैं कर सकता हूँ</p> <p>पिटारा : पाठ-11 किस्मत</p> <p>व्याकरण : अशुद्धि शोधन</p> <p>रचनात्मक : अनुच्छेद लेखन</p> <p>गतिविधि : ओलंपिक खेल कब किसने व कहाँ शुरू किए इसके विषय में इंटरनेट से जानकारी एकत्रित कर एक प्रोजेक्ट तैयार कीजिए ।</p>
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<p><b>Unit 12</b> 03.12.2018 to 14.12.2018 (10)  <b>खुलते पंख</b> : पाठ-13 धूप  <b>व्याकरण</b> : पर्यायवाची, वचन, पत्र  <b>रचनात्मक</b> : अनुच्छेद लेखन, विज्ञापन लेखन  <b>गतिविधि</b> : अपने बगीचे में लगे फूलों के साथ एक काल्पनिक साक्षात्कार लिखिए ।</p>	<p><b>गतिविधि</b> : अंतरिक्ष यात्रा में प्रयोग की जाने वाली वस्तुओं की सूची चित्र सहित बनाइए ।</p> <p><b>ASSESSMENT SCHEDULE :</b>  <b>Periodic Asst.-1</b> 16.04.2018 to 09.07.2018  <b>खुलते पंख</b> : पाठ-1 व 2  <b>पिटारा</b> : पाठ-1 व 2  <b>व्याकरण</b> : भाषा, वर्ण, वर्णमाला, अपठित गद्यांश</p>	<p><b>Periodic Asst.-4</b> 10.12.2018 to 28.01.2019  <b>खुलते पंख</b> : पाठ-11,12 व 13  <b>पिटारा</b> : पाठ-9 व 10  <b>व्याकरण</b> : क्रिया, पत्र, मुहावरे, अनुच्छेद, अपठित गद्यांश</p>
<p><b>Unit 13</b> 17.12.2018 to 28.12.2018 (09)  <b>खुलते पंख</b> : पाठ-14 क्रिसमस  <b>पिटारा</b> : पाठ-12 श्यामा  <b>व्याकरण</b> : विशेषण, सुलेख प्रतियोगिता  <b>रचनात्मक</b> : अनुच्छेद लेखन  <b>गतिविधि</b> : आपको कौन से पेड़ पसंद है और क्यों ? उस पेड़ की विविध उपयोगिताएँ लिखिए ।</p>	<p><b>Periodic Asst.-2</b> 16.07.2018 to 20.08.2018  <b>खुलते पंख</b> : पाठ-3 व 4  <b>पिटारा</b> : पाठ-3 व 4  <b>व्याकरण</b> : संज्ञा, गिनती 1 से 30</p>	<p><b>Annual Exams</b> 18.02.2019 onwards  <b>खुलते पंख</b> : पाठ-14, 15, 16  <b>पिटारा</b> : पाठ-11 व 12  <b>व्याकरण</b> : पत्र, कहानी, सम्पूर्ण व्याकरण, अपठित गद्यांश व काव्यांश</p>
<div style="border: 1px solid black; padding: 5px; display: inline-block;"><b>MATHEMATICS</b></div>		
<p><b>Unit 14</b> 10.01.2019 to 01.02.2019 (17)  <b>खुलते पंख</b> : पाठ-15 बच्चों का चमत्कार  <b>व्याकरण</b> : कहानी  <b>रचनात्मक</b> : अनुच्छेद लेखन  <b>गतिविधि</b> : स्लोगन लेखन-स्वच्छ भारत स्वस्थ भारत ।</p>	<p><b>Half Yearly Exams</b> 17.09.2018 to 28.09.2018  <b>खुलते पंख</b> : पाठ-5, 6, 7  <b>पिटारा</b> : पाठ-5 व 6  <b>व्याकरण</b> : सर्वनाम, विराम चिह्न, लिंग, वचन, एक शब्द, अपठित गद्यांश व काव्यांश</p>	<p><b>Text Book</b> : Oxford New Enjoying Mathematics  <b>Publisher</b> : Oxford University Press  <b>Learning Objectives</b> :</p> <ul style="list-style-type: none"> <li>❖ To build thinking skills in the students.</li> <li>❖ To develop critical thinking and problem solving.</li> <li>❖ To develop strong number sense, mastering their facts using vocabulary skills and providing concrete maths activities.</li> <li>❖ To help the learner find usefulness of mathematics in everyday life.</li> </ul>
<p><b>Unit 15 &amp; Rev.</b> 04.02.2019 to 15.02.2019 (10)  <b>खुलते पंख</b> : पाठ-16 कल्पना चावला  <b>पिटारा</b> : पाठ-11 व 12  <b>व्याकरण</b> : संवाद लेखन, सम्पूर्ण व्याकरण  <b>रचनात्मक</b> : अनुच्छेद लेखन औपचारिक पत्र लेखन ।</p>	<p><b>Periodic Asst.-3</b> 15.10.2018 to 03.12.2018  <b>खुलते पंख</b> : पाठ-8,9 व 10  <b>पिटारा</b> : पाठ-7 व 8  <b>व्याकरण</b> : विशेषण, पर्यायवाची, अशुद्धि शोधन, अनुच्छेद लेखन, अपठित गद्यांश</p>	<p><b>Unit 1</b> 02.04.2018 to 13.04.2018 (10)  <b>Content</b> : Ch-1 Place Value  <b>Activity</b> : Number building activity using number cards.            Number building using Abacus.</p> <p><b>Unit 2</b> 16.04.2018 to 27.04.2018 (10)  <b>Content</b> : Ch-1 : Place Value (contd.)            Ch-2 : Addition &amp; Subtraction</p>

<p>Activity : Newspaper activity on rounding numbers.</p> <p><b>Unit 3 01.05.2018 to 16.05.2018 (12)</b></p> <p>Content : Ch-2 : Addition &amp; Subtraction (contd.) Ch-13 : Handling Data</p> <p>Activity : Activity using Th H T O grid and number cards. Addition &amp; Subtraction using abacus.</p> <p><b>Unit 4 29.06.2018 to 13.07.2018 (11)</b></p> <p>Content : Ch-3 : Multiplication</p> <p>Activity : Making patterns of different tables using thermocol, Wool and thumbpins.</p> <p><b>Unit 5 16.07.2018 to 27.07.2018 (10)</b></p> <p>Content : Ch-3 : Multiplication (contd.) Ch-7 : Shapes, Space &amp; Patterns</p> <p>Activity : 1. Paper folding activity on symmetry. 2. Paper folding activity on parts of circle. 3. Visit to Maths Lab.</p> <p><b>Unit 6 30.07.2018 to 10.08.2018 (10)</b></p> <p>Content : Ch-4 : Division</p> <p>Activity : Activity using Rajma seeds and Ice cream tray activity.</p> <p><b>Unit 7 13.08.2018 to 24.08.2018 (08)</b></p> <p>Content : Ch-4 : Division (contd.) Ch-12 : Time</p> <p>Activity : Activity using clock.</p> <p><b>Unit 8 &amp; Rev. 27.08.2018 to 14.09.2018 (14)</b></p> <p>Content : Ch-12 : Time (Contd.) Revision Half Yearly</p> <p><b>Unit 9 01.10.2018 to 12.10.2018 (09)</b></p> <p>Content : Ch-7 Fractions</p> <p>Activity : Activity using fraction burgers.</p>	<p><b>Unit 10 15.10.2018 to 02.11.2018 (11)</b></p> <p>Content : Ch-7 : Fractions (Contd.)</p> <p>Activity : Paper folding activity showing different fractions. Activity using packet of gems.</p> <p><b>Unit 11 05.11.2018 to 30.11.2018 (12)</b></p> <p>Content : Ch-8 : Decimals Ch-11 : Area And Perimeter</p> <p>Activity : Activity using Decimal Kit. Activity using geoboard for perimeter.</p> <p><b>Unit 12 03.12.2018 to 14.12.2018 (10)</b></p> <p>Content : Ch-11 : Area and Perimeter (contd) Ch-5 : Factors</p> <p>Activity : Jodo cubes to find Perimeter and area of different shapes.</p> <p><b>Unit 13 17.12.2018 to 28.12.2018 (09)</b></p> <p>Content : Ch-5 : Factors (contd.)</p> <p>Activity : Activity using matchsticks for factor tree.</p> <p><b>Unit 14 10.01.2019 to 01.02.2019 (17)</b></p> <p>Content : Ch-6 : Multiples</p> <p>Activity : Activity using Bindis.</p> <p><b>Unit 15 &amp; Rev. 04.02.2019 to 15.02.2019 (10)</b></p> <p>Content : Ch-10 : Measurement Revision for Annual Exam</p> <p>Activity : 1. Pasting pictures of things measured in km, m, cm, L, mL, kg, g in the notebook. 2. Activity using beakers for measurement of capacity.</p> <p><b>ASSESSMENTS SCHEDULE :</b></p> <p><b>Cycle Test 1 16.04.2018 to 09.07.2018</b></p> <p>Content : Ch-1 : Place Value, Ch-2 : Addition</p> <p><b>Cycle Test 2 16.07.2018 to 20.08.2018</b></p> <p>Content : Ch-2 : Subtraction,</p>	<p>Ch-3 : Multiplication, Ch-13 : Handling Data</p> <p><b>Half Yearly Exams 17.09.2018 to 28.09.2018</b></p> <p>Content : Four Operations (Addition, Subtraction, Multiplication, Division), Ch-9 : Shapes, Space &amp; Patterns, Ch-12 : Time</p> <p><b>Cycle Test 3 15.10.2018 to 03.12.2018</b></p> <p>Content : Ch-7 : Fractions Ch-8 : Decimals</p> <p><b>Cycle Test 4 10.12.2018 to 28.01.2019</b></p> <p>Content : Ch-11 : Area and Perimeter Ch-5 : Factors</p> <p><b>Annual Exams 18.02.2019 onwards</b></p> <p>Content : Four Operations (Addition, Subtraction, Multiplication, Division), Ch-1 : Place Value Ch-7 : Fractions Ch-10 : Measurement Ch-11 : Area &amp; Perimeter Ch-5 : Factors Ch-6 : Multiples</p> <div style="border: 2px solid black; padding: 5px; text-align: center; margin: 10px auto; width: 150px;"> <p><b>SCIENCE</b></p> </div> <p><b>Prescribed Book : Science Booster</b> <b>Publisher : Srijan Publishers Pvt. Ltd.</b></p> <p><b>General Objectives :</b></p> <ul style="list-style-type: none"> <li>◆ To develop observation, reasoning skills.</li> <li>◆ To create awareness about the environment.</li> <li>◆ To develop scientific skills.</li> </ul> <p><b>Specific Objectives :</b></p> <ul style="list-style-type: none"> <li>◆ To make the children aware of the adaptations which plants and animals have</li> </ul>
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<p>to live in various surroundings.</p> <p>◆ To make the children aware of our solar system, concept of planets, stars, satellites etc.</p> <p>◆ To make the children aware of the life cycles of frog, butterfly etc.</p> <p><b>Unit 1 02.04.2018 to 13.04.2018 (10)</b>            Content : Ch-6 Healthy Eating            Activity : 1. Getting different types of food rich in proteins, carbohydrates, fats, etc. and their identification.            2. Identification of fats using paper.            3. Identification of starch using iodine solution.</p> <p><b>Unit 2 16.04.2018 to 27.04.2018 (10)</b>            Content : Ch-7 Teeth and Digestion            Activity : 1. Identification of different types of teeth.            2. Making different types of teeth using plasticine.</p> <p><b>Unit 3 01.05.2018 to 16.05.2018 (12)</b>            Content : Ch-7 Teeth and Digestion (contd.)            Ch-1 Preparation of food in Plants            Activity : 1. Visit to bio lab for showing slide of stomata.            2. To test the presence of starch Activity.</p> <p><b>Unit 4 29.06.2018 to 13.07.2018 (11)</b>            Content : Ch-8 Staying Safe            Activity : 1. Making different road safety signs.            2. Making and demonstration of first aid box (Group activity)  <b>(chapter will be given for self-study during the summer break. activities will be discussed after the break.</b></p>	<p>Content : Ch-2 Adaptations in plants.            Activity : 3. Nature walk</p> <p><b>Unit 5 16.07.2018 to 27.07.2018 (10)</b>            Content : Ch-2 Adaptations in plants            Activity : 1. Classifying the plants according to their adaptations.            2. Collecting pictures of plants living in different habitats and writing a few lines on them.</p> <p><b>Unit 6 30.07.2018 to 10.08.2018 (10)</b>            Content : Ch-3 Adaptations in animals            Activity : Making of flash cards.</p> <p><b>Unit 7 13.08.2018 to 24.08.2018 (08)</b>            Content : Ch-4 Reproduction in Animals            Activity : 1. Making of flash cards.            2. Demonstration of structure of a bird's egg using an egg.            3. Finger puppets to show stages in the life cycles of some animals.</p> <p><b>Unit 8 &amp; Rev. 27.08.2018 to 14.09.2018 (14)</b>            Content : Ch-5 The world of microbes            Activity : 1. Demonstration of growth of fungi on a wet bread and formation of curd.            2. Game on Healthy eating habits.</p> <p><b>Unit 9 01.10.2018 to 12.10.2018 (09)</b>            Content : Ch-9 Clothes for us            Activity : Designing a dress using different types of clothes and identifying the fibres used in it.</p> <p><b>Unit 10 15.10.2018 to 02.11.2018 (11)</b>            Content : Ch-10 Air &amp; Water            Activity : 1. Visit to home science lab for showing evaporation and condensation.            2. Demonstration for sedimentation, filtration and chlorination.</p>	<p><b>Unit 11 05.11.2018 to 30.11.2018 (12)</b>            Content : Ch-11 Weather            Activity : 1. Collection of Weather report from the newspaper.            2. Activity using incense stick for showing hot air rises up.            3. Visit to science park.</p> <p><b>Unit 12 03.12.2018 to 14.12.2018 (10)</b>            Content : Ch-12 Matter and Materials            Activity : 1. Role play by the students to show atoms and molecules.            2. Making of different types of solutions.</p> <p><b>Unit 13 17.12.2018 to 28.12.2018 (09)</b>            Content : Ch-14 Our Solar System            Activity : 1. Formation of day and night using torch and ball.            2. Role play by the students for rotation and revolution.</p> <p><b>Unit 14 10.01.2019 to 01.02.2019 (17)</b>            Content : Ch-13 Force work and Energy            Activity : 1. Demonstration of types and effects of force.            2. Making of wind mill using paper            3. Role play by the students to show work, force and energy.</p> <p><b>Unit 15 &amp; Rev. 04.02.2019 to 15.02.2019 (10)</b>            Content : Ch-13 Force work and Energy (contd.)            Revision</p> <p><b>ASSESSMENT SCHEDULE :</b>  <b>Periodic Asst.-1 16.04.2018 to 09.07.2018</b>            Ch-6 Healthy Eating            Ch-7 Teeth and Digestion  <b>Periodic Asst.-2 16.07.2018 to 20.08.2018</b>            Ch-8 Staying safe            Ch-1 Preparation of food in Plants            Ch-2 Adaptations in Plants</p>
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**Half Yearly Exams 17.09.2018 to 28.09.2018**

- Ch-1 Preparation of food in plants.
- Ch-2 Adaptation in Plants
- Ch-3 Adaptation in Animals
- Ch-4 Reproduction in Animals
- Ch-6 Teeth & Digestion
- Ch-5 The world of microbes.

**Periodic Asst.-3 15.10.2018 to 03.12.2018**

- Ch-9 Clothes for us
- Ch-10 Air & Water

**Periodic Asst.-4 10.12.2018 to 28.01.2019**

- Ch-11 Weather
- Ch-12 Matter & Material

**Annual Exams 18.02.2019 onwards**

- Ch-11 Weather
- Ch-12 Matter & Materials
- Ch-13 Force, Work & Energy
- Ch-14 Our Solar System
- Ch-10 Air & Water
- Ch-9 Clothes for us
- Ch-4 Reproduction in Animals

**SOCIAL STUDIES**

**Prescribed Book :** Success with getting Ahead in Social Studies.

**Publisher :** Orient Black Swan

**General Objectives :**

- ❖ To develop an ability to think critically about societal issues and learn how to address them based on their understanding of social values.
- ❖ To develop the thinking abilities.
- ❖ Students will be able to understand the basic term key concepts of Social Science.
- ❖ To inculcate the attitudes and values which are necessary to healthy Social life.

- ❖ To provide the knowledge, skills and attitudes that will help them to become competent and responsible citizens who are informed, thoughtful on their community and exhibit moral and civic virtues.
- ❖ For teaching various methods will be used : Discussion, Talk and chalk, Play way method, Maps and models as per the syllabus.

**Specific Objectives :**

- ❖ To understand their roles and responsibilities particularly in relation to social and civic affairs. (Through chapters like our Rights and Duties).
- ❖ To know more about people, places, discoveries etc. (Via lessons such as People who made a difference, The Northern Mountains & Plains, The Great Indian Desert, The Southern Plateau, Coastal Plains and Islands, Means of Transport).
- ❖ To develop an understanding of society and various cultures and recognize the challenges and benefits of living in a world with multiple cultures and ideologies. (With the help of lessons based on our culture and Heritage, Agriculture and Industries, our National Symbols).
- ❖ Acquire basic skills of map reading (via Lessons like India, Northern Mountains & Plains, Southern Plateau Soils & Forests of India, Mineral wealth).
- ❖ To participate competently and productively as concerned citizens (by learning the lessons related to saving the Environment, Our Water Wealth).

**Unit 1 02.04.2018 to 13.04.2018 (10)**

- L-12 : Our Water Wealth
- L-21 : Saving the Environment (Activity based)

- Activity : Collect information on Bhakra Nangal Dam and discuss the change after that on the life of the people.  
**(Graded activity for PA-1)**
- Activity : Paragraph writing on "How to conserve our environment".  
**(Graded activity for CT-1)**
- Unit 2 16.04.2018 to 27.04.2018 (10)**
- L-19 : Our Rights and Duties
- L-2 : India **(Activity Based)**
- Activity : Prepare a list of your rights and duties to become a responsible student of your school.  
**(Graded activity for PA-1)**
- Activity : Map Work : States and Capitals of India neighbouring Countries and water bodies in political map of India.
- Unit 3 01.05.2018 to 16.05.2018 (12)**
- L-13 : Our Mineral Wealth
- L-9 : Natural Resources  
**(Activity Based)**
- Activity : Compare the differences between exhaustible and inexhaustible and mineral resource.  
**(Graded activity for PA-2)**
- Unit 4 29.06.2018 to 13.07.2018 (11)**
- L-8 : The Climate of our Country
- L-17 : Our Culture and Heritage  
**(Activity based).**
- Activity : Mark the areas which receives heavy and scanty rainfall (Map of India)  
**(Graded activity for PA-2)**
- Activity : Make a collage on 'Diversity of India'.

<p><b>Unit 5</b>     <b>16.07.2018 to 27.07.2018</b>     <b>(10)</b>                      L-1         : Landforms of the World                      L-3         : The Northern Mountains                      Activity     : Comparative study of any two landforms of the world along with the pictures.                      Activity     : Map work : Mountains and the states lying in the Northern Mountain Region.</p>	<p>L-20         : Our National Symbols  <b>(Activity Based)</b>                      Activity     : Paragraph writing on 'Importance of forests'  <b>(Graded activity for PA-4)</b>                      Activity     : Explore the info on the significance of our National symbols.  <b>(Graded activity for PA-4)</b></p>	<p><b>Periodic Asst.-2 16.07.2018 to 20.08.2018</b>                      L-8         The Climate of Our Country                      L-13        Our Mineral Wealth</p>
<p><b>Unit 6</b>     <b>30.07.2018 to 10.08.2018</b>     <b>(10)</b>                      L-4         : The Northern Plains                      Activity     : Map Work : The main rivers and the states falling under the Northern Plains.</p>	<p><b>Unit 12</b>    <b>03.12.2018 to 14.12.2018</b>     <b>(10)</b>                      L-21        : Saving the Environment                      L-15        : Means of Transport  <b>(Activity Based)</b>                      Activity     : Visit to Park near the school.                      Activity     : Comparative study on the advantages and disadvantages of different means of transport.  <b>(Graded activity for PA-4)</b></p>	<p><b>Half Yearly Exams 17.09.2018 to 28.09.2018</b>                      L-1         Landforms of the world                      L-3         The Northern Mountains                      L-4         The Northern Plains                      L-5         The Great Indian Desert</p>
<p><b>Unit 7</b>     <b>13.08.2018 to 24.08.2018</b>     <b>(08)</b>                      L-5         : The Great Indian Desert                      Activity     : Describe the different types of vegetation and life of Banjaras in the desert with relevant pictures.</p>	<p><b>Unit 13</b>    <b>17.12.2018 to 28.12.2018</b>     <b>(09)</b>                      L-14        : Agriculture and Industries                      Activity     : Comparative study of Cottage, Small Scale and Large Scale Industries.</p>	<p><b>Periodic Asst.-3 15.10.2018 to 03.12.2018</b>                      L-6         The Southern Plateau                      L-10        Soils of India</p>
<p><b>Unit 8 &amp; Rev.</b> <b>27.08.2018 to 14.09.2018</b>     <b>(14)</b>                      L-10        Soils of India                      Activity     : Collection of different samples of Soil.  <b>(Graded activity for PA-3)</b></p>	<p><b>Unit 14</b>    <b>10.01.2019 to 01.02.2019</b>     <b>(17)</b>                      L-16        : Sending Messages  <b>(Activity Based)</b>                      L- 18       : People who made a difference  <b>(Activity Based)</b>                      Activity     : Make your own Email-ID and mail a message to your parents.                      Activity     : Showing a video of Dr. A.P.J. Abul Kalam</p>	<p><b>Periodic Asst.-4 10.12.2018 to 28.01.2019</b>                      L-11        Forests of India                      L-12        Our Water Wealth</p>
<p><b>Unit 9</b>     <b>01.10.2018 to 12.10.2018</b>     <b>(09)</b>                      L-6         The Southern Plateau                      Activity     : Map Work : States fall in Southern plateau Rajmahal Hills, Aravali Range, Western &amp; Eastern Ghats, Central Highland, Deccan Plateau.</p>	<p><b>Unit 15 &amp; Rev.</b> <b>04.02.2019 to 15.02.2019</b>     <b>(10)</b>                      Revision for Annual Exam</p>	<p><b>Annual Exams 18.02.2019 onwards</b>                      L-10        Soils of India                      L-12        Our Water Wealth                      L-11        Forests of India                      L-14        Agriculture &amp; Industries                      L-7         The Coastal Plains and Islands</p>
<p><b>Unit 10</b>    <b>15.10.2018 to 02.11.2018</b>     <b>(11)</b>                      L-7         : The Coastal Plains and Islands                      Activity     : Map work : Ports in India and Coastal states.  <b>(Graded activity for PA-3)</b></p>	<p><b>ASSESSMENT SCHEDULE :</b>  <b>Periodic Asst.-1 16.04.2018 to 09.07.2018</b>                      L-12        Our Water Wealth                      L-19        Our Rights and Duties</p>	<div style="border: 2px solid black; padding: 5px; text-align: center; margin-bottom: 10px;"> <p><b>COMPUTER SCIENCE</b></p> </div> <p><b>Prescribed Book : Tools 16 ( by : KIPS)</b>  <b>Methodology</b> : Explaining, Demonstrating, Questioning and Learning by doing in the class as well as in the computer lab.  <b>General Objectives :</b>                      ❖ 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.  <b>Specific Objectives :</b>                      ❖ Encourage the students to use software and packages.</p>
<p><b>Unit 11</b>    <b>05.11.2018 to 30.11.2018</b>     <b>(12)</b>                      L-11        : Forests of India</p>		

- ❖ To develop the intellectual and mental abilities of the students.
- ❖ 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 02.04.2018 to 13.04.2018 (10)**

Topics : L-1 Input and Output Devices  
Activity : Collect and write/paste-pictures/ information on the topic 'Input and Output Devices' in notebook

**Unit 2 16.04.2018 to 27.04.2018 (10)**

Topics : L-1 Input and Output Devices (contd.)

**Unit 3 01.05.2018 to 16.05.2018 (12)**

Topics : L-2 Managing files and folder  
Activity : Lab activity related to making folder and saving files in that folder.

**Unit 4 29.06.2018 to 13.07.2018 (11)**

Topics : L-3 More about Tux paint  
Activity : Lab activity related to Tux paint

**Unit 5 16.07.2018 to 27.07.2018 (10)**

Topics : L-4 More on Microsoft Word 2016  
Activity : Lab activity related to MS WORD 2016

**Unit 6 30.07.2018 to 10.08.2018 (10)**

Topics : L-5 Working with styles and objects  
Activity : Lab activity related to Ms WORD 2016

**Unit 7 13.08.2018 to 24.08.2018 (08)**

Topics : L-5 Working with styles and objects (Contd.)

**Unit 8 & Rev. 27.08.2018 to 14.09.2018 (14)**  
Revision

**Unit 9 01.10.2018 to 12.10.2018 (09)**

Topics : L-6 More about Scratch

Activity : Lab activity related to Scratch

**Unit 10 15.10.2018 to 02.11.2018 (11)**

Topics : L-6 More about Scratch (Contd.)

Activity : Lab activity related to Scratch

**Unit 11 05.11.2018 to 30.11.2018 (12)**

Topics : L-7 Microsoft Powerpoint 2016

Activity : Lab Activity related to Microsoft Powerpoint 2016

**Unit 12 03.12.2018 to 14.12.2018 (10)**

Topics : L-8 Working with styles

Activity : Lab activity related to Microsoft Powerpoint 2016

**Unit 13 17.12.2018 to 28.12.2018 (09)**

Topics : L-8 Working with styles

Activity : Lab activity related to Microsoft Powerpoint 2016

**Unit 14 10.01.2019 to 01.02.2019 (17)**

Topics : L-9 Browsing internet

**Unit 15 & Rev. 04.02.2019 to 15.02.2019 (10)**  
Revision

**ASSESSMENT SCHEDULE :**

**Half Yearly Exams 17.09.2018 to 28.09.2018**

**Units : 1 to 8**

**Annual Exams 18.02.2019 onwards**

**Units : 9 to 15**

**MUSIC**

**Learning Objectives :**

- ❖ To motivate students to take interest in learning and encourage practice of music as it can give them a platform in future.
- ❖ Train the students for stage presentation and performance.
- ❖ To create a habit of self learning and to

develop taste in different genres of music.

**Unit 1 02.04.2018 to 13.04.2018 (10)**

Topic : School Song

**Unit 2 16.04.2018 to 27.04.2018 (10)**

Topic : I have come from Alabama

**Unit 3 01.05.2018 to 16.05.2018 (12)**

Topic : Holiday Song

**Unit 4 29.06.2018 to 13.07.2018 (11)**

Topic : Catch a falling star

**Unit 5 16.07.2018 to 27.07.2018 (10)**

Topic : I'd like to teach the world (part-I)

**Unit 6 30.07.2018 to 10.08.2018 (10)**

Topic : I'd like to teach the world (part-II)

**Unit 7 13.08.2018 to 24.08.2018 (08)**

Topic : The bear (part-I)

**Unit 8 & Rev. 27.08.2018 to 14.09.2018 (14)**

Topic : The bear (part-II)

**Unit 9 01.10.2018 to 12.10.2018 (09)**

Topic : Saraswati vandana (Part-I)

**Unit 10 15.10.2018 to 02.11.2018 (11)**

Topic : Saraswati vandana (Part-II)

**Unit 11 05.11.2018 to 30.11.2018 (12)**

Topic : All things bright and beautiful

**Unit 12 03.12.2018 to 14.12.2018 (10)**

Topic : Deck the halls

**Unit 13 17.12.2018 to 28.12.2018 (09)**

Topic : Silent night

**Unit 14 10.01.2019 to 01.02.2019 (17)**

Topic : Auld lang syne

**Unit 15 & Rev. 04.02.2019 to 15.02.2019 (10)**

Topic : Revision of all the songs done so far.

**DANCE**

**Unit 1 02.04.2018 to 13.04.2018 (10)**

Content : Basic of classical dance (Kathak)

<b>Unit 2</b>	<b>16.04.2018 to 27.04.2018</b>	<b>(10)</b>
Content	: Four Taal, Hand Movements	
<b>Unit 3</b>	<b>01.05.2018 to 16.05.2018</b>	<b>(12)</b>
Content	: Practice the Same	
<b>Unit 4</b>	<b>29.06.2018 to 13.07.2018</b>	<b>(11)</b>
Content	: Dance on Patriotic Song	
<b>Unit 5</b>	<b>16.07.2018 to 27.07.2018</b>	<b>(10)</b>
Content	: Dance on Patriotic Song	
<b>Unit 6</b>	<b>30.07.2018 to 10.08.2018</b>	<b>(10)</b>
Content	: Practice the Same.	
<b>Unit 7</b>	<b>13.08.2018 to 24.08.2018</b>	<b>(08)</b>
Content	: Dance for Dussehra Assembly	
<b>Unit 8 &amp; Rev.</b>	<b>27.08.2018 to 14.09.2018</b>	<b>(14)</b>
Content	: Practice and Revision of Above	
<b>Unit 9</b>	<b>01.10.2018 to 12.10.2018</b>	<b>(09)</b>
Content	: Practice the Same	
<b>Unit 10</b>	<b>15.10.2018 to 02.11.2018</b>	<b>(11)</b>
Content	: Dance for Christmas Celebration	
<b>Unit 11</b>	<b>05.11.2018 to 30.11.2018</b>	<b>(12)</b>
Content	: Dance for Christmas Celebration	
<b>Unit 12</b>	<b>03.12.2018 to 14.12.2018</b>	<b>(10)</b>
Content	: Practice of Christmas Celebration	
<b>Unit 13</b>	<b>17.12.2018 to 28.12.2018</b>	<b>(09)</b>
Content	: Practice of Christmas Dance	
<b>Unit 14</b>	<b>10.01.2019 to 01.02.2019</b>	<b>(17)</b>
Content	: Revision of Kathak	
<b>Unit 15 &amp; Rev.</b>	<b>04.02.2019 to 15.02.2019</b>	<b>(10)</b>
Content	: Revision and Assesment for final grade	

**ART & CRAFT**

**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.

<b>Unit 1</b>	<b>02.04.2018 to 13.04.2018</b>	<b>(10)</b>
Topics	: Secondary colours	
<b>Unit 2</b>	<b>16.04.2018 to 27.04.2018</b>	<b>(10)</b>
Topics	: Market Scene	
<b>Unit 3</b>	<b>01.05.2018 to 16.05.2018</b>	<b>(12)</b>
Topics	: Leaf Painting	
<b>Unit 4</b>	<b>29.06.2018 to 13.07.2018</b>	<b>(11)</b>
Topics	: Dot Painting	
<b>Unit 5</b>	<b>16.07.2018 to 27.07.2018</b>	<b>(10)</b>
Topics	: Composition	
<b>Unit 6</b>	<b>30.07.2018 to 10.08.2018</b>	<b>(10)</b>
Topics	: Flower Making	
<b>Unit 7</b>	<b>13.08.2018 to 24.08.2018</b>	<b>(08)</b>
Topics	: Blow Painting Technique	
<b>Unit 8 &amp; Rev.</b>	<b>27.08.2018 to 14.09.2018</b>	<b>(14)</b>
Topics	: Composition	
<b>Unit 9</b>	<b>01.10.2018 to 12.10.2018</b>	<b>(09)</b>
Topics	: Wall Hanging	
<b>Unit 10</b>	<b>15.10.2018 to 02.11.2018</b>	<b>(11)</b>
Topics	: Paper Lanten	
<b>Unit 11</b>	<b>05.11.2018 to 30.11.2018</b>	<b>(12)</b>
Topics	: Collage work	
<b>Unit 12</b>	<b>03.12.2018 to 14.12.2018</b>	<b>(10)</b>
Topics	: Mosaic Paintings	
<b>Unit 13</b>	<b>17.12.2018 to 28.12.2018</b>	<b>(09)</b>
Topics	: Landscape & Christmas Craft	
<b>Unit 14</b>	<b>10.01.2019 to 01.02.2019</b>	<b>(17)</b>
Topics	: Original work	
<b>Unit 15 &amp; Rev.</b>	<b>04.02.2019 to 15.02.2019</b>	<b>(10)</b>
Topic	: Paper Envelope	

**GENERAL KNOWLEDGE**

**Prescribed book : The Knowledge Generation**  
**Publisher : Britannica Educational Publishing**  
**Learning Objectives :**

To enhance the day to day knowledge and familiarize students with current issues.

<b>Unit 1</b>	<b>02.04.2018 to 13.04.2018</b>	<b>(10)</b>
Topic	: Indian states and their Capitals	
Activity	: Map Activity : Students will plot all the states and union territories on a political map of India.	
<b>Unit 2</b>	<b>16.04.2018 to 27.04.2018</b>	<b>(10)</b>
Topic	: Quiz on states using smart class.	
<b>Unit 3</b>	<b>01.05.2018 to 16.05.2018</b>	<b>(12)</b>
Topic	: North East-7 sisters in the North Eastern Region.	
Activity	: Map Activity : 1. Students will mark the seven sisters on a political map on India. 2. Students will draw a table mentioning its capital, and the reasons for its fame.	
<b>Unit 4</b>	<b>29.06.2018 to 13.07.2018</b>	<b>(11)</b>
Topic	: Paramveer Chakra	
Activity	: Making a list of people who got this award in the chronological order.	
<b>Unit 5</b>	<b>16.07.2018 to 27.07.2018</b>	<b>(10)</b>
Topic	: Air Force	
Activity	: List of roles of Air Force.	
<b>Unit 6</b>	<b>30.07.2018 to 10.08.2018</b>	<b>(10)</b>
Topics	: Ranks of Airforce - from junior to senior.	
<b>Unit 7</b>	<b>13.08.2018 to 24.08.2018</b>	<b>(08)</b>
Topic	: Technologies (now and then)	
Activity	: Project on latest discoveries and inventions.	

<p><b>Unit 8 &amp; Rev. 27.08.2018 to 14.09.2018 (14)</b>  Topic : Plateaus  Activity : Finding the name of the oldest plateau and write about its formation.</p> <p><b>Unit 9 01.10.2018 to 12.10.2018 (09)</b>  Topic : Plateaus  Activity : Finding the name of some important plateaus in the world.</p> <p><b>Unit 10 15.10.2018 to 02.11.2018 (11)</b>  Topic : Tennis Tournaments and famous players.  Activity : To find out the latest tournament going on.</p> <p><b>Unit 11 05.11.2018 to 30.11.2018 (12)</b>  Topic : Tennis Tournaments and famous players.  Activity : Making a list of important players with the name of their countries.</p> <p><b>Unit 12 03.12.2018 to 14.12.2018 (10)</b>  Topic : World  Activity : The top important featured news in the world to be recorded.</p> <p><b>Unit 13 17.12.2018 to 28.12.2018 (09)</b>  Topic : J. P. Mittal  Activity : Major achievements and contributions to be discussed.</p> <p><b>Unit 14 10.01.2019 to 01.02.2019 (17)</b>  Topic : Zakir Hussain  Activity : Major contributions and facts to be collected.</p> <p><b>Unit 15 &amp; Rev. 04.02.2019 to 15.02.2019 (10)</b>  Revision</p>	<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: 0 auto;"><b>LIFE SKILLS</b></div> <p><b>Prescribed book :</b>  <b>Periwinkle Values &amp; Life Skills</b></p> <p><b>General Objectives :</b></p> <ul style="list-style-type: none"> <li>❖ Inspiring them to stay in school and develop a lifetime enthusiasm for learning.</li> <li>❖ Developing their positive social, thinking and emotional skills.</li> <li>❖ Empowering them to take charge of themselves.</li> <li>❖ Creating real-world scenarios and experiences.</li> </ul> <p><b>Specific Objectives :</b>  <b>Students would be able to :</b></p> <ul style="list-style-type: none"> <li>◆ Respect the environment.</li> <li>◆ Recognize the need for good rules to achieve order and a goal.</li> <li>◆ Have high self-esteem-respecting themselves, others and the environment.</li> <li>◆ Work independently and collaborately.</li> <li>◆ Cultivate the ability to forgive.</li> <li>◆ Identify ways to show empathy.</li> </ul> <p><b>Unit 1 02.04.2018 to 13.04.2018 (10)</b>  Lesson 1 : A Day without Rules (Intro)  Activity : Pin Game</p> <p><b>Unit 2 16.04.2018 to 27.04.2018 (10)</b>  Lesson 1 : A Day without Rules (contd)  Activity : Reflection Writing of the activity.</p> <p><b>Unit 3 01.05.2018 to 16.05.2018 (12)</b>  Lesson 8 : Shy Kusum to bold Kusum  Activity : Creative Writing  " How do I see myself ?"</p> <p><b>Unit 4 29.06.2018 to 13.07.2018 (11)</b>  Lesson 5 : An out of the House Birthday (Intro.)</p>	<p>Activity : Plan an environmental friendly birthday party and draw the objects/things can be used in environmental friendly party.</p> <p><b>Unit 5 16.07.2018 to 27.07.2018 (10)</b>  Lesson 3 : A Friend in Need (Intro.)  Activity : Questionnaire</p> <p><b>Unit 6 30.07.2018 to 10.08.2018 (10)</b>  Lesson 3 : A Friend in Need (Intro.)  Activity : Experience sharing</p> <p>Lesson 6 : Friendship beyond barriers</p> <p><b>Unit 7 13.08.2018 to 24.08.2018 (08)</b>  Lesson 6 : Friendship beyond barriers  Activity : Experience sharing</p> <p><b>Unit 8 &amp; Rev. 27.08.2018 to 14.09.2018 (14)</b>  Lesson 10 : The New Boy  Activity : Role play</p> <p><b>Unit 9 01.10.2018 to 12.10.2018 (09)</b>  Lesson 4 : Forgive and Forget  Activity : Colour the heart presenting emotions</p> <p><b>Unit 10 15.10.2018 to 02.11.2018 (11)</b>  Lesson 9 : Listening with your Heart (Intro)  Activity : Reading with eyes tied with a thick white plastic bag  Activity : Writing with non-preferred hand</p> <p><b>Unit 11 05.11.2018 to 30.11.2018 (12)</b>  Lesson 9 : Listening with your Heart  Activity : Reflection writing of the activity done</p> <p><b>Unit 12 03.12.2018 to 14.12.2018 (10)</b>  Lesson 7 : Chores and Play (Intro.)  Activity : Debate</p> <p><b>Unit 13 17.12.2018 to 28.12.2018 (09)</b>  Lesson 7 : Chores and Play (contd.)  Activity : Similarities and difference of opposite gender</p>
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- Unit 14 10.01.2019 to 01.02.2019 (17)**  
 Lesson 2 : The Right Decision (Intro.)  
 Activity : Identify the Picture  
**Unit 15 & Rev. 04.02.2019 to 15.02.2019 (10)**  
 Lesson 2 : The Right Decision (contd.)

## ATHLETICS

- Unit 1 02.04.2018 to 13.04.2018 (10)**  
 Topics Jogging, Walking, Warm-up Exercises.
- Unit 2 16.04.2018 to 27.04.2018 (10)**  
 Topics Run and Walk / Long Jump / M.G.
- Unit 3 01.05.2018 to 16.05.2018 (12)**  
 Topics Run 2 min, Walk 2 min, Repeat 10 times / Lawn Tennis.
- Unit 4 29.06.2018 to 13.07.2018 (11)**  
 Topics Fast Walk / Cricket / Kho-Kho
- Unit 5 16.07.2018 to 27.07.2018 (10)**  
 Topics Stair Running / Skipping / Football
- Unit 6 30.07.2018 to 10.08.2018 (10)**  
 Topics Run 3 min, Walk 3 min, Repeat 10 times / Relay races.
- Unit 7 13.08.2018 to 24.08.2018 (08)**  
 Topics Shuttle Race Basketball / 100Mt.
- Unit 8 & Rev. 27.08.2018 to 14.09.2018 (14)**  
 Topics Circuit Training / Kabaddi / Relay Races
- Unit 9 01.10.2018 to 12.10.2018 (09)**  
 Topics Sprint Drill 30Mts. / Marching / Minor Game.
- Unit 10 15.10.2018 to 02.11.2018 (11)**  
 Topics Jumping and Throwing / Rug by / Commands.
- Unit 11 05.11.2018 to 30.11.2018 (12)**  
 Topics Skipping Race / Football / Commands.

- Unit 12 03.12.2018 to 14.12.2018 (10)**  
 Topics Sprint Drill 80 Mts./ Lawn Tennis
- Unit 13 17.12.2018 to 28.12.2018 (09)**  
 Topics Shuttle Race/ Badminton
- Unit 14 10.01.2019 to 01.02.2019 (17)**  
 Topics Run 5 min, Walk 5 min, Repeat 10 times / Marching.
- Unit 15 & Rev. 04.02.2019 to 15.02.2019 (10)**  
 Topics Minor Games/ Badminton/ House Match.

## 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/EXERSISE
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