



**THE LEXICON SCHOOLS**  
(Wagholi • Hadapsar • Kalyani Nagar)

**MONTH WISE CURRICULUM - 2024-25**

Class - IV

**APRIL 2024**

**ENGLISH**

Level Up: Unit 1 - Friends and Family - Introduction  
 Ch.1A. Our Friends (Text - Fiona Famous)  
 Ch.1B. Our Home in the World (Text - Many Families, One Home)  
 Ch.1C. Our Family (Text - A Family is like a Circle)  
 Reader: Ch.1 A Crow In the House  
 Ch.2 The Quarrel (Only Reading - Topic Assessment)  
 Grammar:  
 Ls. 1 - Nouns I: abstract, concrete  
 Ls. 2 - Nouns II: possessive form of nouns  
 Ls. 3 - Nouns III: regular plurals(revision), irregular plurals  
 Creative Writing: Diary Entry

**HINDI**

**मधुप हिन्दी पाठमाला-**

Ls. 1. हिंद देश के निवासी

Ls. 2. चतुर आकाश

**Project /Activity:** Paste pictures of people of different states.

**संबोध व्याकरण:**

Ls-1 भाषा

Ls-2 वर्ण -विचार

Ls.3 - शब्द

Ls.4 - वाक्य

**रचनात्मक लेखन:**

1. चित्र वर्णन -

2. पत्र लेखन - अनौपचारिक - अपने मित्र को पत्र लिखकर मनाली भ्रमण के लिए आमंत्रित करें

**MATHEMATICS**

Ch.1- Number System  
 (Course Book: Cambridge Math Milestone)  
 (Concepts deleted- Roman Numerals)  
**Mental Math Book-**  
**Assignments-** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12  
**Activity:** Making Place Value Snake

**MARATHI**

**कस्तुरी मराठी पाठ्यपुस्तक**

कविता 1- चांदोमामा चांदोमामा

पाठ -2- चित्र वर्णन

व्याकरण:- समानार्थी, विरुद्धार्थी शब्द

**EVS**

**Unit 1: My body**

1. Organs and organ systems
2. Tongue and teeth
3. Sense organs

**Integrated Activity: Theme - Health and Fitness**  
Scoop and transfer bean activity.

Ch.2- Addition and Subtraction

(Course Book: Cambridge Math Milestone)

**Mental Math Book-**

**Assignments-** 13, 14, 15, 16, 17, 18, 19

**Let's have fun:** Pg. 80A

**Activity 2:** Run on the number line drawn on floor & find the sum & difference number of 3-digit numbers.

**Multiplication Tables:**

Revision of tables from 2 to 6

**ART & CRAFT**

1. A Duck: Pg-16
2. Pattern Design: Pg-18
3. Bunny Face (Origami): Pg-19

**GENERAL KNOWLEDGE**

**Current Affairs-**(National News important political or social events that are happening at the present time)

**General Awareness-**(Local News)

**Unit-1 - The Living World**

1. Enchanting Rainforests
2. Buzzing Heroes
3. Look-alike Animals
4. Delicious Spices

**Unit -2 - Science Safari**

5. Human Body
6. Solar Family
7. Factory Frenzy

**FINANCIAL LITERACY**

1. Introduction: Why do we need Money
2. Importance of Hard Work: The story of Little Red Hen

**ICT**

**IT Planet Code AI Plus**

LS. 1 Computer - Inside the System Unit

**Coding:- Code.org Course E (2023)**

- LS. 1 Be a Super Digital Citizen
- LS. 2 Private and Personal Information
- LS. 3 Swimming Fish With Sprite Lab

**MUSIC**

1. School song
2. Maharashtra Anthem

**HEALTH & PHYSICAL EDUCATION**

**PE**

1. Dynamic Exercises
2. Mobility Exercise
3. Free Play
4. Kabaddi Introduction

**Yoga and Mindfulness:**

Suryanamaskar

Meditation Asanas - AnulomVilom, Sukhasana, Ardha Padmasana, Padmasana

**Nutrition:**

Likes and dislikes about food

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Life skills and Self Awareness
2. **Activity:** My Likes And Dislikes
3. **Life skills to be enhanced:**
  - Self-Awareness
  - Critical Thinking
  - Effective Communication



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MONTH WISE CURRICULUM - 2024-25

Class - IV

JUNE 2024

## ENGLISH

**Level Up: Art Integration - Pg.24**  
 Diagnostic Checklist - Pg.25  
 Unit 2 - Animal World - Introduction  
 Ch.2A. Animal Buddies (Text - The Magical Stone)  
 Ch.2B. The Gentle Giants (Text - Rhinos)  
**Grammar:**  
 Ls. 4 - Pronouns I: reflexive, emphatic  
 Ls. 5 - Pronouns II: demonstrative  
 Common errors 1 - on Pg. 23  
**Creative Writing:** Descriptive Writing

## HINDI

**मधुप हिन्दी पाठमाला**  
 Ls. 3. जब मैं पढ़ता था  
 Ls. 4. फूलों का नगर  
**संबोध व्याकरण-**  
 Ls.5 - संज्ञा  
 Ls.6 - लिंग  
**रचनात्मक लेखन-**  
 1.. चित्र वर्णन -  
 2. अनुच्छेद लेखन - बरसात के मौसम का अनुभव  
 अपठित गद्यांश , पद्यांश

## MATHEMATICS

Ch.8. Geometry  
 (Course Book: Cambridge Math Milestone)  
 Activity-Prepare different geometrical 3D shapes  
**Mental Math Book-**  
 Assignments- 56, 57, 58, 60  
 Let's have fun- Pg. 67

**Activity 9:** Cartoon making activity using different shapes.  
**Sports Integration**  
 Making a paper football by using its net with interwoven hexagons and pentagons.

## MARATHI

पाठ. 3- पाणी एक अमूल्य धन  
 पाठ. 4 - वाट पंढरीची  
 व्याकरण – नाम, वचन

## EVS

**Unit 2:** Family and friends  
 4.My Family  
 5.Extended families  
 6.The young ones

## ICT

**IT Planet Code AI Plus**  
 Ls. 2 Personalizing Windows  
**Coding:- Code.org Course E (2023)**  
 Ls. 4. Hello World  
 Ls. 5. Mini Project About me

## FINANCIAL LITERACY

- Conversion of rupees into paise and vice versa

**MUSIC**

- Hamko man ki shakti dena

**ART & CRAFT**

1. Object Drawing: Pg-8
2. Finger printing: Pg-12
3. Origami Hat: Pg-13

**GENERAL KNOWLEDGE**

**Unit- 3: Incredible India**

8. Presidents of India
9. Freedom Movement
10. Indian Handicrafts

**Unit- 4: World Trek**

11. Famous Official Residences
12. A Glimpse of Asia
13. Brave explorers
14. Business Tycoons

**HEALTH & PHYSICAL EDUCATION**

**PE**

- Minor Games / Recreational Games
- Neuromuscular Coordination: Jumping, Running, Rolling, Leaping, Skipping
- March-past

**Yoga and Mindfulness:**

- Tadasana, Vrikshasana

**Nutrition:**

- Seasonal Fruits and its benefits for our Healthy Lifestyle.

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Empathy
2. **Activity:** "If I Wear Your Shoes"
3. **Life skills to be enhanced:**
  - Empathy
  - Self-Awareness
  - Effective Communication
  - Interpersonal Skills

Believe in Yourself



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JULY 2024

## ENGLISH

### Level Up:

Ch.2C. Birds in the Flight

Art Integration Pg. 48, Diagnostic Checklist Pg. 49

Unit 3 - Hobbies and Interests - Introduction

**Reader:** Ch.3 Fair Play,

Ch.4 The Diary of a Young Girl

### Grammar:

Ls. 6 - Articles: revision, definite article 'the'

Ls. 7 - Adjectives I: degree, irregular adjectives and revision of regular adjectives

Ls. 8 - Adjectives II: order

Common errors 2 - on Pg. 50

**Creative Writing:** Diary Entry (revision from Ls. 3 & 4 of Coursebook)

## HINDI

### मधुप हिन्दी पाठमाला-

- Ls. 5. खिड़की मेरे कमरे की
- Ls. 6. दो बैलों की कथा
- भाषा-खेल Pg 45

### संबोध व्याकरण-

Ls. 7 - वचन

Ls. 8 - कारक

### रचनात्मक लेखन-

अनुच्छेद लेखन - समय का महत्व

पत्र - लेखन - दो दिन अवकाश के लिए प्रधानाचार्य को प्रार्थना पत्र

## MATHEMATICS

Ch.3. Multiplication

(Course Book: Cambridge Math Milestone)

### Mental Math Book-

Assignments- 20, 21, 22

**Activity:** Showing Multiplication as repeated addition using chart paper and beads.

Ch.9- Patterns and Symmetry

(Course Book: Cambridge Math Milestone)

(Concepts to be taught through activity only - Tessellations)

### Mental Math Book-

Assignments-61, 67, 68, 69, 70

Let's have fun-Pg. 74, 79

**Activity:** Making logo.

**Multiplication Tables:** Revision of tables from 7 to 12

## MARATHI

### कस्तुरी मराठी पाठ्यपुस्तक

पाठ. 5- आपले राष्ट्रीय सण

कविता. 6 - आई , यमक जुळवा (pg.no. 23)

व्याकरण- वचन

### निबंध - माझी आई

## EVS

**Unit 2:** Family and friends

7. Recreation

8. Work people do

**Unit 3:** Life around us

9. The animal world

## ICT

IT Planet Code AI Plus

Ls. 3. Word - Table and Mail Merge

**Coding:- Code.org Course E (2023)**

Ls. 6. Drawing with Loops

Ls. 7. Fancy Shapes using Nested Loops

**ART & CRAFT**

1. Elements Of Art: Pg-5,6, 7
2. A Cat pg-20
3. Vegetable Composition: Pg-14
4. Sunflower: Pg-22
5. A Myna Pg-24
6. A Frog Pg-26

**FINANCIAL LITERACY**

1. Four Operations on Money
2. Bills

**MUSIC**

- Blowing In The Wind

**HEALTH & PHYSICAL EDUCATION**

**PE**

1. Throwing and catching of ball
2. Kho Kho Introduction
3. Indoor Games
4. March-past

**Yoga and Mindfulness:**

Child Pose, Dandasana, Vajrasana

**Nutrition:**

Water intake and its Benefits

**GENERAL KNOWLEDGE**

**Unit- 5- Sports and Entertainment**

15. Fields of Play
16. Sports Trophies
17. Classical Dances of India
18. Indian Musicians

**Unit -6- Literature and Lingo**

19. Annanya's Bookshelf
20. Similes
21. Popular Idioms

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Critical and Creative Thinking
2. **Activity:** Odd One Out
3. **Life skills to be enhanced:**
  - Critical Thinking
  - Creative Thinking



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Class - IV

**AUGUST 2024**

**ENGLISH**

**Level Up:**

- Ch.3A. Hobbies Are Fun
- Ch.3B. Birdwatching
- Ch.3C. Reading Books

**Reader:** Ch.5 Boats Sail on the Rivers

**Grammar:**

- LS. 10 - Subject-Verb-Object
- LS. 11 - Subject-Verb Agreement
- LS. 17 - Composition: Story Writing

**Creative Writing:** Story writing based on pictures  
(Give few more for practice)

**HINDI**

**मधुप हिन्दी पाठमाला-**

- LS.7. सेहत है अनमोल
- LS.8. आचर्य चाणक्य

**संबोध व्याकरण-**

- LS.9- सर्वनाम
- LS.10- विशेषण

**Project /Activity:** Paste the picture of आचर्य चाणक्य पर माइंड मैप बनाओ रचनात्मक लेखन-

1. अनुच्छेद लेखन - व्यायाम का महत्व
2. चित्र वर्णन
3. गद्यांश - पद्यांश

**MATHEMATICS**

CH.4. Division (Course Book: Cambridge Math Milestone)

**Mental Math Book-**

- Assignments- 23, 24, 25
- Let's have fun- Pg-28

**Activity 4:** Showing Division as repeated subtraction using chart paper and beads

**Multiplication Tables:** Revision of tables from 2 to 12

**MARATHI**

**कस्तुरी मराठी पाठ्यपुस्तक**

- पाठ.7- पोलादी महिला : इंदिरा गांधी
- कविता.8 - मित्र आमुचा नवा
- व्याकरण - सर्वनाम**

**EVS**

**Unit 3: Life around us**

- 10. Beaks and claws
- 11. Root and shoot
- 12. Taking care of plants

**ICT**

**IT Planet Code AI Plus**

- LS. 4. PowerPoint - Creating Presentation
- Coding:- Code.org Course E (2023)**
- LS. 8. Mini Project Design a Snowflake
- LS. 9. Songwriting (Unplugged Activity)

**FINANCIAL LITERACY**

1. Income and Expenses
2. Needs and Wants
3. Scarcity
4. Money Smart Activity 1

**ART & CRAFT**

1. A Bird: Pg-28
2. Mehendi Pattern: Pg-29
3. Jumping Frog: Pg-30
4. Rakhi Making: Pg-60
5. Impression Art-Pg No-31

**MUSIC**

1. Ae watan watan mere aabad

**GENERAL KNOWLEDGE**

**Unit -7- Aptitude Test**

22. Patterns
23. Alphabet Test
24. Coding- Decoding Ranking Test
25. Mirror Images

**Unit-8 Life skills and Values**

26. Table Manners.
27. Artificial Intelligence
28. Emily's Empathy

**HEALTH & PHYSICAL EDUCATION**

**PE**

1. Spot Marching
2. Standing Right turn, Left turn & Above turn Practise
3. Minor & Recreational Games
4. Football Introduction
5. March-past

**Yoga and Mindfulness:**

Paschimottanasana, Dandasana

**Nutrition:**

Water, Hydration, and Health

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Decision Making
2. **Activity:** Making Wise Choices
3. **Life skills to be enhanced:**
  - Decision Making
  - Critical Thinking
  - Self-Awareness
  - Problem Solving





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**SEPTEMBER 2024**

**ENGLISH**

**Level Up:**

Art Integration Pg. 72, Diagnostic Checklist Pg. 73,  
 Real - English Worksheet 1 Pg. 74-81  
 Unit 4 - Mythology - Introduction

**Reader:** Ch.6. Never Give In (Only Reading - Topic Assessment)

**Grammar Revision:**

Visual Map 1 & Revision 1 from Pg. 24 to 27  
 Visual Map 2 & Revision 2 from Pg. 51 to 53  
 Visual Map 3 & Revision 3 from Pg. 78 to 80

**Creative Writing:**

Revision as per students requirement

**HINDI**

Revision

**व्याकरण-** Revision

**लेखन-** Revision

**MARATHI**

Revision for Half Yearly Exam

**MATHEMATICS**

Revision for Half Yearly Exam

**ICT**

IT Planet Code AI Plus

Revision

**Coding:-** Code.org Course E (2023)

Revision

**EVS**

Revision for Half Yearly Exam

**MUSIC**

Go For Gold (sports song)

**FINANCIAL LITERACY**

1. Making Choices
2. Spending And Saving
3. Benefits of Saving

**GENERAL KNOWLEDGE**

Unit 9 Activity Corner

Ls- 29 Dodge the Disaster Board game

**ART & CRAFT**

1. 1. A Dog: Pg-32
2. 2. Origami Box: Pg-34
3. 3. An Angel Fish Pg No-36
4. 4. Paper cutting pattern Pg-38

Revision

**HEALTH & PHYSICAL EDUCATION**

**PE**

- Walk-ways, Zebra crossings, Traffic signs.
- Football Game.
- Jumping and Hopping.

**Yoga and Mindfulness:**

Virabhadrasana, Trikonasana,

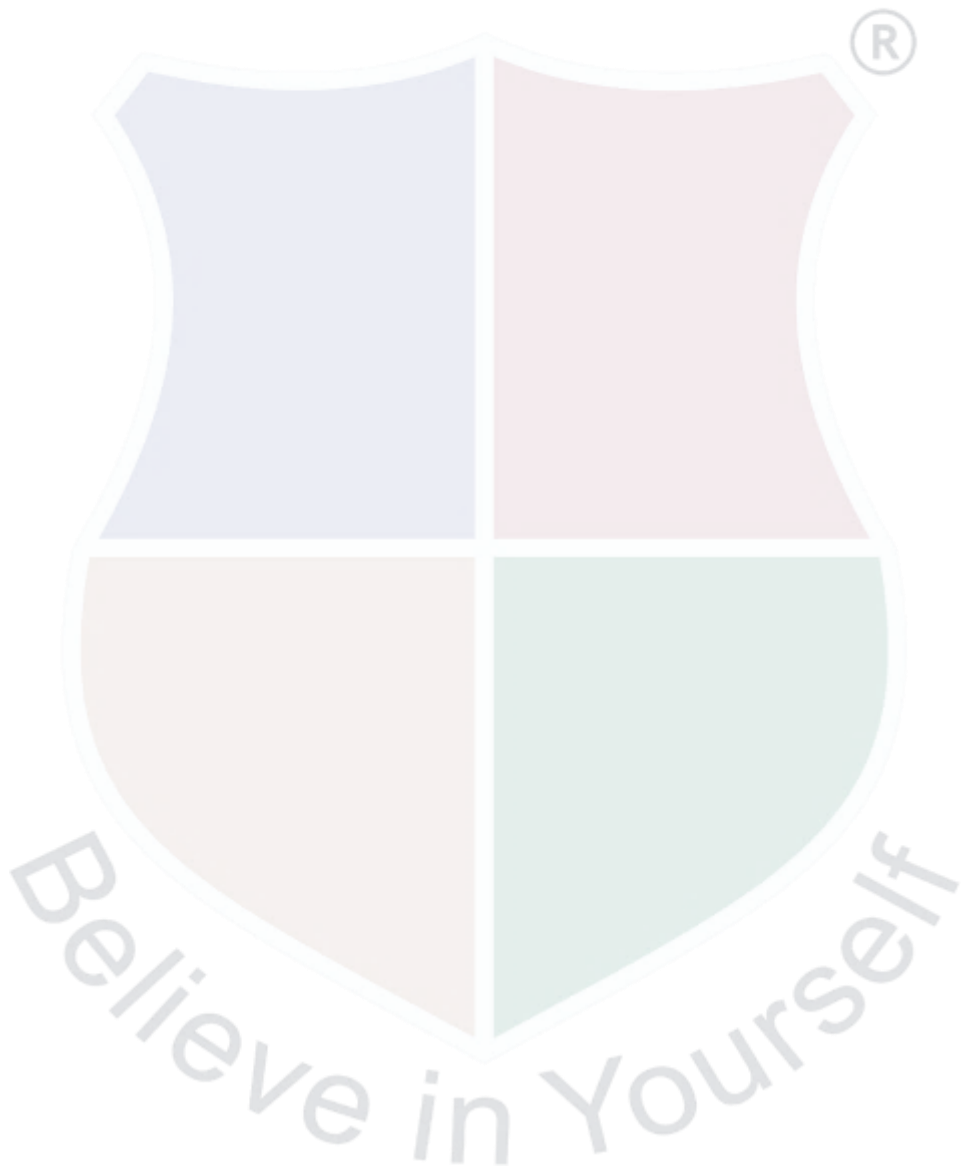
**Nutrition:**

Variety of Foods Importance of including variety of food item in diet and frequent eating sumptuous.

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Problem-Solving
2. **Activity:** Learning From Mistakes
3. **Life skills to be enhanced:**
  - Problem Solving
  - Decision Making
  - Self-Awareness
  - Critical Thinking

Lexicon





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MONTH WISE CURRICULUM - 2024-25

Class - IV

## OCTOBER 2024

### ENGLISH

#### Term II Level Up:

Ch.4A. Not from this World (Text - Kaguya, the Princess of the Moon)

Ch.4B. Popular Animals Loes (Text - Animals in Mythology)

Ch.4C. Fantastic Creatures (Text - Where Are All the Unicorn ? )

**Reader:** Ch.7. A Moonbeam Comes

#### Grammar:

Ls. 9 - Verbs I: present perfect tense

Ls. 13 - Verbs II: future continuous tense

Ls. 12 - Adverbs: frequency

Ls. 17 - Composition: Process Writing

Common errors 3 - on Pg. 77

**Creative Writing:** Process Writing - Introduction with Kite making in relation to the Ls. 1 from the CB, followed by lime juice example given in the book and lastly for students to practice at home - Operating a Washing Machine

**Narrative Paragraph Writing** - Annual Sports Day for school magazine using hints

### HINDI

#### मधुप हिन्दी पाठमाला-

Ls.9- स्वाभाविक दान

Ls 10-और माटी निहाल हो गई

#### संबोध व्याकरण-

Ls. 11. क्रिया

Ls. 12. काल

Ls. 13. अव्यय

#### लेखन-

1. पत्र - अपने मनपसंद विषय को बताते हुए दादाजी को को पत्र लिखें

2. संवाद लेखन

### MATHEMATICS

Ch.5- Play With Numbers (Course Book: Cambridge Math Milestone)

#### **Mental Math Book-**

Assignments- 26, 27, 28, 29B, 30, 32, 33A

**Art Integrated Activity-** Making factor tree garden

#### **Sports Integration**

Draw a 10 x 10 square grid and number the squares from 1 to 100. Give each student a bunch of strips of paper. One by one the child has to run through all the boxes and put strips of paper in the squares where the multiples of his/her roll numbers are written. When the activity is over the numbers remaining in the grid without any strip of paper on it will be prime numbers.

Ch.6. Fraction (Course Book: Cambridge Math Milestone)

#### **Mental Math Book-**

Assignments - 34, 35, 36, 37, 38, 39, 40, 41

Let's have fun-Pg. 46, 80B

**Art Integrated Activity:** Make a garden on the softboard with chart paper and students can stick fraction birds and flowers on to it.

**Integrated Activity:** Theme- Health, Fitness and Happiness - Finding the fraction of ingredients in the recipe.

Multiplication Tables: Revision 2 to 12

**MARATHI**

कस्तुरी मराठी पाठ्यपुस्तक

पाठ. 9 - बचतीचे महत्त्व - संवाद

व्याकरण - विशेषण (pg.no.45)

अंक लेखन (pg.no. 52)

अपठित अभ्यास

**EVS**

**Unit 4: Food we eat**

13. Where do we get food from?

**Unit 5: Shelter**

14. Houses then and now

15. Homes of animals

**ICT**

**IT Planet Code AI Plus**

Ls. 5. Internet - Surfing and Security

**Coding:- Code.org Course E (2023)**

Ls. 10. Functions in Minecraft

Ls. 11. Functions with Artist

**FINANCIAL LITERACY**

1. Reasons for saving money
2. Financial Terms/Glossary
3. Currencies and coins
  - Security features in currencies
  - Bank
4. Money Smart Activity 2

**ART & CRAFT**

1. Enlarging Method: Pg-39

2. A Monkey: Pg-40

3. Happy Diwali Pg no- 42

**MUSIC**

➤ Bind us together

**GENERAL KNOWLEDGE**

Unit-1-The Living World

30. Plants Facts.

31. The World of Reptiles

32. National Flowers

33. Deadly Sea Animals

Unit-2- Science Safari

34. Space Mission

35. Medical Machines

**HEALTH & PHYSICAL EDUCATION**

**PE**

Basketball Handling and Dribbling

Jumping and Hopping

**Safety and Security:**

Keeping Safe-All times and everywhere

**Yoga and Mindfulness:**

Meditation: Seating Adho Mukha Svanasana, Karnapidasana

**Nutrition:**

Wholesome Food and Junk Food Differences (Part II - continued)

(Practices of Healthy Eating Habits)

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Effective Communication

2. **Activity:** Verbal and Non-Verbal Communication

3. **Life skills to be enhanced:**

- Communication Skills
- Interpersonal Skills
- Managing Emotions



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MONTH WISE CURRICULUM - 2024-25

Class - IV

NOVEMBER 2024

## ENGLISH

### Level Up:

Art Integration Pg. 106  
Diagnostic Checklist Pg. 107  
Unit 5 - Space - Introduction  
Ch.5A. The Accidental Astronauts (Text - The Escape)

Reader: Ch.8.The Hunter and the Bear

### Grammar:

Ls. 14 - Verbs III: modal verbs - may, might, must  
Ls. 17 Composition: Informal letter writing

Creative Writing: Informal Letter Writing

## MATHEMATICS

Ch.7. Decimals (Course Book: Cambridge Math Milestone)

Mental Math Book- Assignment- 42

Activity 7- Prepare a decimal-to-fraction board game

### Multiplication Tables:

Revision of tables from 2 to 12

## EVS

Unit 5:Shelter

16.Mapping the neighbourhood

Unit 6: Water

17. Water

Unit 7: Travel

18.Transport Then and Now

## ICT

IT Planet Code AI Plus

Ls. 6. Algorithm and Reasoning

Coding:- Code.org Course E (2023)

Ls. 12. Conditionals in Minecraft: Voyage Aquatic

Ls. 13. Conditionals with the Farmer

## HINDI

मधुप हिन्दी पाठमाला-

- Ls.11- समदर्शी
- Ls.12- जन्मदिन के बहाने
- दिमाग लगाओ पहली सुलझाओ Pg-101

संबोध व्याकरण-

- Ls.14- पर्यायवाची शब्द
- Ls.15- विलोम शब्द
- Ls.16- अनेकार्थी शब्द

लेखन-

1. पत्र - फीस माफी के लिए अपने प्राचार्य को पत्र लिखें
2. अनुच्छेद - लेखन - मेरे पसंदीदा खेल

Project /Activity: उपहार बनाना

## MARATHI

कस्तुरी मराठी पाठ्यपुस्तक

कविता 10- नाटक फसते

पाठ 11- वाळू आणि खडक

व्याकरण - क्रियापद (pg.no.33)

लेखन विभाग - कथालेखन (pg.no-40)

## FINANCIAL LITERACY

- Cashless society
- Debit card and credit card
- Digital wallet
- Internet Banking

**ART & CRAFT**

1. Leaves Pg No -44
2. String Design Pg No 45
- 3 .Tree Pg No 46
4. Landscape Pg No 48

**MUSIC**

1. Diwali song
2. Annual day songs

**GENERAL KNOWLEDGE**

**HEALTH & PHYSICAL EDUCATION**

**Unit-3- Incredible India**

36. Festival Quiz
37. Cities and Landmarks
38. Famous Rulers

**PE**

1. Relay Races
2. Minor & Recreational Games
3. Kho-kho

**Unit-4- World Trek**

39. Parliaments of Countries
40. Great Emperors
41. Tourist Destinations

**Yoga and Mindfulness:**

Bhujangasana, Vrikshasana

**Nutrition:**

Eating Habits

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Interpersonal Relationship
2. **Activity:** Me And My Dear Family And Friends
3. **Life skills to be enhanced:**
  - Interpersonal Skills
  - Self-Awareness
  - Managing Emotions

**Nutrition:**

Wholesome Food and Junk Food (Part III)  
(Distinguish between Healthy food and Junk Food;  
Practices of healthy eating habits)

Believe in Yourself



# THE LEXICON SCHOOLS

(Wagholi • Hadapsar • Kalyani Nagar)

MONTH WISE CURRICULUM - 2024-25

Class - IV

## DECEMBER 2024

### ENGLISH

Ch.5B. The Outer Space (Text -Where Are All the Other Galaxies Hidden?)  
 Ch.5C. A Journey Outside Earth (Text - Sailing Out to Space)  
 Art Integration  
 Pg. 133, Diagnostic Checklist Pg.134  
 Creative Writing: Revision

### HINDI

#### मधुप हिन्दी पाठमाला-

LS.13- आसमान में जैसे तारे  
 LS.14- यात्रा जो पूरी ना हो सकी

#### संबोध व्याकरण-

LS.17 वाक्यांशों के लिए एक शब्द  
 भाषा-खेल-3 Pg-96  
 LS. 18 विराम चिह्न

#### लेखन-

अनुच्छेद – लेखन - परिश्रम का फल  
 संवाद लेखन, चित्र वर्णन

**Project /Activity:**जानकारी एलबम बनाना - यात्रा जो पूरी ना हो सकी

### MATHEMATICS

Ch.13. Mensuration (Course Book: Cambridge Math Milestone)

**Mental Math Book**-Assignments-59

**Activity** - Area of irregular figures using graph sheets  
 - Finding the area of Pizza  
 Trace a leaf on graph paper.

Ch.10. Measurements (Course Book: Cambridge Math Milestone)

**Mental Math Book-**

**Assignments-** 43, 44, 45, 46, 47

**Activity 8:** Assisting Mommy in measuring the ingredients for your favourite dish and presenting the recipe in the class, mentioning the measurements of the ingredients.

**Multiplication Tables:** Revision of tables from 2 to 12

### MARATHI

#### कस्तुरी मराठी पाठ्यपुस्तक

पाठ 12- एकाग्रता

आपले मदतनीस (pg.no.44)

**व्याकरण** - वाक्प्रचार (pg.no.54)

म्हणी (pg.no.56)

### ICT

**IT Planet Code AI Plus**

LS. 7. More about Scratch 3

**Coding:- Code.org Course E (2023)**

LS. 14. Functions with Harvester

LS. 15. Designing for Accessibility

**EVS**

**Unit 7: Travel**

19.Travel and Currency

**ART & CRAFT**

- 1 Paper Quilling: Pg-50
- 2 Air Blowing Technique Pg NO-51
- 3 Knife painting Pg no 52
- 4 Stick Photo frame Pg no 53

**FINANCIAL LITERACY**

1. Cashless society -Continued
2. Mobile Banking
3. Security Tips For Internet Banking

**MUSIC**

1. Rudolph the Red Nose
2. We wish You Merry Christmas

**GENERAL KNOWLEDGE**

**Unit-5 Sports and Entertainment**

42. Adventure Sports
- 43.Track and Field Stars
44. Superheores
- 45.Art-Forms

**Unit-6- Literature and Lingo**

46. Writers and their Books.
47. Language Puzzle
48. Indian English Writers
49. Moral of the Story

**HEALTH & PHYSICAL EDUCATION**

**PE**

1. Fun Games/ Recreational Games
2. Modified Kabaddi
3. Relay race
4. Dribbling with leg and other equipment

**Yoga and Mindfulness:**

Vrikshasana, Trikonasana

**Nutrition:**

Food Hygiene and Storage (Part I)  
Basics of keeping food safe and hygienic

**LIFE SKILLS & EMOTIONAL QUOTIENT**

1. **Topic:** Coping with Stress
2. **Activity:** My ways to reduce stress  
Mindfulness breathing technique
3. **Life skills to be enhanced:**
  - Self-Awareness
  - Managing Emotions
  - Coping With Stress





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**MONTH WISE CURRICULUM - 2024-25**  
Class - IV

**JANUARY 2025**

**ENGLISH**

Level Up:Unit 6 - National Integration -  
Introduction  
Ch.6A. Duty and Love (Text - My Nation)  
Ch.6B. A Fusion of Cultures (Text - My Nation)  
Ch.6C. The Developed India (Song of Youth)  
Art Integration Pg. 159  
Diagnostic Checklist Pg. 160  
Reader: Ch.9.Little Things, Ch.10. The Pied Piper  
of Hamelin  
Grammar: Ls. 15 - Prepositions  
Creative writing: Formal Letter Writing

**HINDI**

**मधुप हिन्दी पाठमाला-**

Ls. 15 आकाश की सात सीढ़ियाँ

Ls. 16 बुलबुलों की गिनती

**संबोध व्याकरण-**

Ls.19 - अशुद्धि शोधन

Ls. 20 - मुहावरे

**लेखन-**

1. पत्र लेखन - छोटे भाई को मन लगाकर पढ़ने की सलाह देते हुए पत्र लिखिए
2. चित्र वर्णन 3. संवाद लेखन

**MATHEMATICS**

**Ch.11.**Time (Course Book: Cambridge Math Milestone)  
**Mental Math Book-**  
Assignments-51, 52, 53, 54, 55  
**Activity:** Measure the time to complete the given tasks.  
**Ch.12.**Money (Shifted to Financial Literacy)  
**Ch.14.** Data Handling (Course Book: Cambridge Math Milestone)  
(Concepts deleted- Construction of Pie Chart)  
**Mental Math Book-**  
Assignments- 62, 63, 64, 65, 66  
**Activity:** Obtain a bar Graph with Building Blocks for the given data.  
**Integrated Activity:** Theme- Health, Fitness and Happiness: Making Pizza Pictogram

**MARATHI**

**कस्तुरी मराठी पाठ्यपुस्तक**

कविता 13- आकारांच्या दुनियेत

पाठ 14 - अजिंठा सहल (प्रवास वर्णन )

**निबंध-** माझा मित्र

**ICT**

**IT Planet Code AI Plus**

Ls. 8. AI in Smart Homes

**Coding:-** Code.org Course E (2023)

Ls. 16. Digital Sharing

Ls. 17. End of Course Project

**EVS**

**Unit 8: Our world**

- 20. Building the world
- 21. Local Self Government
- 22. Pollution
- 23. Clean Surroundings

**ART & CRAFT**

- 1. Gold fish ( Origami) Pg No-54
- 2. Face of woman Pg no 56
- 3. Face of man Pg No 58
- 4. Paper collage Pg no 61
- 5. Triceratops Pg no 62
- 6. Yarn card Pg no 64

**FINANCIAL LITERACY**

\* Money Smart Activity 3

**MUSIC**

Vijayi Vishwa Tiranga Pyara

**GENERAL KNOWLEDGE**

**Unit-7- Aptitude Test**

- 50. Shapes, Solid & Embedded Figures
- 51. Analogy and classifications
- 52. Days, dates & Combinations.
- 53. Direction Test

**Unit-8- Life skills and Values**

- 54. Refuse, Resume & Recycle
- 55. A Time Traveler's Treasury
- 56. Environment Protectors

**Unit-9 Activity Corner**

- 57. Tie Your Own Tie
- 58. Leafy Lion

**HEALTH & PHYSICAL EDUCATION**

**PE**

- 1. Drill Marching
- 2. March Past
- 3. 26 Jan Preparation
- 4. Fun & Recreational Games
- 5. Height & Weight Measure

**Yoga and Mindfulness:**

Surya Namaskar/ Meditatio

**Nutrition:**

Food Hygiene and Storage  
Basics of keeping food hygienic and its storage  
(Part II)

**LIFE SKILLS & EMOTIONAL QUOTIENT**

- 1. **Topic:** Managing Emotions
- 2. **Activity:** Releasing anger safely
- 3. **Life skills to be enhanced:**
  - Self-Awareness
  - Managing Emotions
  - Coping With Stress



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**MONTH WISE CURRICULUM - 2024-25**  
**Class - IV**

**FEBRUARY 2025**

<u><b>ENGLISH</b></u>	<u><b>HINDI</b></u>
Grammar: Ls. 16 - Conjunctions Ls. 17 - Composition: message and notice writing Common errors 4, Visual Map 4, Revision 4 Level Up: Real - Revision Reader: Revision Grammar: Revision Creative Writing: Revision	Page no. 135 to 151 solving Gr. txt book Revision Final Exam
<u><b>MATHEMATICS</b></u>	<u><b>MUSIC</b></u>
Revision	Practice Of all Songs
<u><b>MARATHI</b></u>	<u><b>ART &amp; CRAFT</b></u>
Revision	Revision
<u><b>ICT</b></u>	<u><b>EVS</b></u>
Revision	Revision
<u><b>HEALTH &amp; PHYSICAL EDUCATION</b></u>	<u><b>FINANCIAL LITERACY</b></u>
Revision and assessment	Financial Literacy Exam
<u><b>GENERAL KNOWLEDGE</b></u>	
Self -assessment -2	

**MORAL VALUES & ASSEMBLIES**

<b>April</b>	Habit 1 and related stories. Be Proactive <b>Core Values:</b> Cooperation with the peer group Festivals/Special day celebration assemblies as per Annual Calendar.
<b>June</b>	<b>Habit 2-</b> Begin with the end in mind and related stories <b>Values:</b> Conquering your fears Festivals/Special day celebration assemblies as per Annual Calendar.
<b>July</b>	<b>Habit 3-</b> Put first things first and related stories <b>Core Values:</b> Respect for others. Festivals/Special day celebration assemblies as per Annual Calendar.
<b>August</b>	<b>Habit 4-</b> Think win-win and related stories <b>Core Values:</b> Conserve nature/Patriotism Festivals/Special day celebration assemblies as per Annual Calendar.
<b>September</b>	<b>Habit 5-</b> Seek first to understand than to be understood and related stories <b>Core Value:</b> Perseverance Festivals/Special day celebration assemblies as per Annual Calendar.
<b>October</b>	<b>Habit 6-</b> Synergize and related stories <b>Core Values:</b> Discover your true self Festivals/Special day celebration assemblies as per Annual Calendar.
<b>November</b>	<b>Habit 7-</b> Sharpen the saw and related stories ( <a href="https://www.youtube.com/watch?v=32rdE5iKiAg">https://www.youtube.com/watch?v=32rdE5iKiAg</a> ) <b>Core Values:</b> Being kind Festivals/Special day celebration assemblies as per Annual Calendar.
<b>December</b>	<b>Habit 8-</b> Find your voice and inspire others to find theirs- talk about it. <b>Core values:</b> Conserve nature/Being contended Festivals/Special day celebration assemblies as per Annual Calendar.
<b>January</b>	Revision of all habits. <b>Core Values:</b> Patriotism/Being happy Festivals/Special day celebration assemblies as per Annual Calendar.
<b>February</b>	Revision of all habits. Festivals/Special day celebration assemblies as per Annual Calendar.

**SIGN LANGUAGE**

<b>April</b>	Hello & Good Morning (Use placards for words) <a href="https://www.youtube.com/watch?v=U5LSlcD8xPg">https://www.youtube.com/watch?v=U5LSlcD8xPg</a> Teachers will make placards of the sign words to show to the students in the assembly
<b>June</b>	Man, Woman, He, She (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (From 3.18 to 4.06)
<b>July</b>	Thank you, Thank you very much, Welcome & Please (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (From 4:55 to 5:36)

<b>August</b>	India/Indian & Teacher (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (From 4:32 to 4:53 - teacher & 1:38 to 1:55 - India/Indian)
<b>September</b>	Sorry & Namaste (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (From 5:37 to 6:06)
<b>October</b>	How are you? & I'm fine. (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (How are you? - From 6:07 to 6:27 and I'm fine - From 6:29 to 6:53)
<b>November</b>	Practice (Use placards for words) <a href="https://www.youtube.com/watch?v=VtbYvVDItvg">https://www.youtube.com/watch?v=VtbYvVDItvg</a> (From 7:52 to 8:00)
<b>December</b>	Yes, No, Good & Bad (Use placards for words) <a href="https://www.youtube.com/watch?v=lffGJ29lhZQ">https://www.youtube.com/watch?v=lffGJ29lhZQ</a> (Yes, No, Good and Bad - From 0:45 to 1:22)
<b>January</b>	Correct & Wrong (Use placards for words) <a href="https://www.youtube.com/watch?v=lffGJ29lhZQ">https://www.youtube.com/watch?v=lffGJ29lhZQ</a> (Correct and Wrong - From 1:23 to 1:34)

### GRATITUDE

<b>April</b>	<p><b>Week 1</b> - Short Prayer <a href="https://www.lords-prayer-words.com/prayers_before/prayer_of_gratitude.html">https://www.lords-prayer-words.com/prayers_before/prayer_of_gratitude.html</a> (Prayer 5 - Evening Prayer of Gratitude)</p> <p><b>Week 2</b> - Gratitude Scavenger Hunt - <a href="https://www.naturalbeachliving.com/daily-gratitude-list-printable/">https://www.naturalbeachliving.com/daily-gratitude-list-printable/</a></p> <p><b>Week 3</b> - Thankful Turkey Craft - <a href="https://s18670.pcdn.co/wp-content/uploads/Thanksgiving-Gratitude-Turkey-Kids-Craft.webp">https://s18670.pcdn.co/wp-content/uploads/Thanksgiving-Gratitude-Turkey-Kids-Craft.webp</a></p> <p><b>Week 4</b> - Design A Gratitude HopScotch &amp; Play - <a href="https://s18670.pcdn.co/wp-content/uploads/Gratitude-Hopscotch.jpg">https://s18670.pcdn.co/wp-content/uploads/Gratitude-Hopscotch.jpg</a></p>
<b>June</b>	<p><b>Week 1</b> - Gratitude Weekly Journal <a href="https://www.education.com/download/worksheet/174533/my-week-of-gratitude.pdf">https://www.education.com/download/worksheet/174533/my-week-of-gratitude.pdf</a></p> <p><b>Week 2</b> - Gratitude Poem - <a href="https://blog.gratefulness.me/gratitude-poems/">https://blog.gratefulness.me/gratitude-poems/</a> (Gratitude by Edgar Albert Guest)</p> <p><b>Week 3</b> - Roll the dice - Gratitude Board game (to be made on the floor of the classroom) <a href="https://s18670.pcdn.co/wp-content/uploads/dicegame-1300x775.png">https://s18670.pcdn.co/wp-content/uploads/dicegame-1300x775.png</a></p> <p><b>Week 4</b> - Collage using Gratitude words - <a href="https://www.teachingexpertise.com/classroom-ideas/gratitude-">https://www.teachingexpertise.com/classroom-ideas/gratitude-</a></p>

	<p><a href="#">activities/#:~:text=Paper%20Bag%20Gratitude%20Trees,or%20things%20in%20their%20lives</a></p>
<b>July</b>	<p><b>Week 1</b> - Gratitude Stones can be gifted/used as paper weight - <a href="https://www.teachingexpertise.com/classroom-ideas/gratitude-activities/#:~:text=Paper%20Bag%20Gratitude%20Trees,or%20things%20in%20their%20lives">https://www.teachingexpertise.com/classroom-ideas/gratitude-activities/#:~:text=Paper%20Bag%20Gratitude%20Trees,or%20things%20in%20their%20lives</a></p> <p><b>Week 2</b> - Gratitude Runner/Tablecloth (Refer the above-mentioned link)</p> <p><b>Week 3</b> - Create a short poem or a prayer with the help of the word bank. (Word bank to be shared by the teacher.)</p> <p><b>Week 4</b> - Gratitude songs - <a href="https://www.youtube.com/watch?v=YeSdQmO51Ps">https://www.youtube.com/watch?v=YeSdQmO51Ps</a> &amp; <a href="https://www.youtube.com/watch?v=6F2VDKkw1qU">https://www.youtube.com/watch?v=6F2VDKkw1qU</a></p> <p>Ask students to compose a rap song/song on Gratitude."</p>
<b>August</b>	<p><b>Week 1</b> - Gratitude ABC's (A for being grateful for Animals, B for being grateful to Bees for pollination or sweet honey, C for being grateful to Caterpillar)</p> <p><b>Week 2</b> - Hindi poem on Gratitude <a href="https://hindiveda.com/hindi-poems-for-class-5/">https://hindiveda.com/hindi-poems-for-class-5/</a> (3. Hindi Poems for class 5 - माँ का साथ)</p> <p><b>Week 3</b> - Research why 'Thanksgiving day' is celebrated.</p> <p><b>Week 4</b> - Turkey Puppet Show to express Gratitude.</p> <p><a href="https://www.weareteachers.com/meaningful-gratitude-activities/">https://www.weareteachers.com/meaningful-gratitude-activities/</a> (Activity - 5)</p>
<b>September</b>	<p><b>Week 1</b> - Short stories or movies to be shown to the students on Gratitude. Ask the students to practice the learnings from the movie</p> <p><b>Week 2</b> - Write a reflection on how they took action or implemented the learning for a week after watching the movies/stories.</p>
<b>October</b>	<p><b>Week 1</b> - 10 things that you adore</p> <p><b>Week 2</b> - 10 people you are thankful to and why</p> <p><b>Week 3</b> - 10 things you would like to do for your loved ones and why</p> <p><b>Week 4</b> - 5 random kindness tasks you would like to do for the society (with implementation plan)</p> <p><b>Activity:</b> Teachers will make the worksheets for the above and help the students to complete and implement the same.</p>
<b>November</b>	<p><b>Week 1</b> - Gratitude chain</p> <p><b>Week 2</b> - Gratefulness Brainstorm</p> <p><b>Week 3</b> - Gratitude Booklet</p> <p><b>Week 4</b> - Gratitude Garland</p> <p><b>Link for reference:</b> <a href="https://www.teachingexpertise.com/classroom-ideas/gratitude-activities-for-middle-school/">https://www.teachingexpertise.com/classroom-ideas/gratitude-activities-for-middle-school/</a></p> <p><b>Activity:</b> Gratitude booklet to be made by the students by including various quotes on Gratitude.</p>
<b>December</b>	<p><b>Week 1</b> - Gratitude towards Creation</p> <p><b>Week 2</b> - Gratitude towards Your Country</p> <p><b>Week 3</b> - Gratitude towards Memories</p> <p><b>Week 4</b> - Gratitude towards Knowledge and Skills</p> <p><b>Link for reference:</b> <a href="https://www.teachingexpertise.com/classroom-ideas/gratitude-activities-for-middle-school/">https://www.teachingexpertise.com/classroom-ideas/gratitude-activities-for-middle-school/</a> (#30 days of Gratitude)</p>

	<p><b>Activity:</b> Make a calendar with all the activities done for showing gratitude for this month.</p>
<p><b>January</b></p>	<p><b>Week 1</b> - Gratitude Word Scramble (Students to stick pictures and unjumble words to create it.) Link: <a href="https://www.kamiapp.com/library/resources/E4BetzSAY8h-gratitude-word-scramble">https://www.kamiapp.com/library/resources/E4BetzSAY8h-gratitude-word-scramble</a></p> <p><b>Week 2</b> - Gratitude bands - Each student has to choose 3 peers and design gratitude bands for them. They need to write on the bands what they are thankful for.</p> <p><b>Week 3</b> - Read Aloud a Book on Gratitude/Thankfulness by the teacher in the class.</p> <p><b>Week 4</b> - Each child needs to create an acrostic poem with the word 'GRATITUDE'.</p> <p><b>Activity:</b> Teachers will make the worksheets for the above and help the students to complete and implement the same</p>
<p><b>February</b></p>	<p><b>Gratitude towards everything:</b> Make a Gratitude Tree (trunk and branches) and place it in the corridor. Give leaves (different shades of green) to the students. Ask the students to write down 3 things that they are most thankful for in the A.Y. 2023-24 and help them to staple these leaves on the branches. In this activity, only one tree should be made and placed in the corridor on every floor. Please conduct this activity for all the classes (irrespective of their grade) belonging to that particular floor. This activity can be conducted spread all through the week. Please maintain it till the final report card day (for the parents to read and experience the humbleness of their children).</p> <p><b>Please refer to the images:</b> <a href="https://www.pinterest.com/pin/443112050808647092/">https://www.pinterest.com/pin/443112050808647092/</a> and <a href="https://www.pinterest.com/pin/29977153760880555/">https://www.pinterest.com/pin/29977153760880555/</a></p>

**BAGLESS DAYS**

<p><b>April</b></p>	<p><b>Day 1</b> Making Sandals (2 pairs for each child) <b>Materials Required:</b> Glittery foam sheets, Markers, female doll stickers (very small size), superhero stickers (very small size) glue, decorative material (pearls, buttons, etc.), and scissors. <b>Procedure:</b> The students will keep their feet on the foam sheet and draw an outline with a marker as per the size of their feet and cut out the marked part, this will be the sole of the sandal. Then they will keep the foam over their feet in a semi-round shape and mark the size from one end to another i.e. from the first toe to the last toe. After that, the students will cut two medium size strips of the marked length. Lastly, the students will stick the strips on the front part of the sole and decorate them with stickers and decorative materials. Please watch the videos below for reference. <a href="https://www.facebook.com/TheLittleCrafties/videos/diy-baby-shoes-craft-glitter-foam-sheet-craft-ideas/432111861221735/">https://www.facebook.com/TheLittleCrafties/videos/diy-baby-shoes-craft-glitter-foam-sheet-craft-ideas/432111861221735/</a> <a href="https://www.youtube.com/watch?v=l-zETxHjG5M">https://www.youtube.com/watch?v=l-zETxHjG5M</a></p> <p><b>Day 2</b> Different styles of gift wrapping <b>Materials Required:</b> 10 Gift Wrap sheets, 1 Empty box, Glue, Ribbons, decorative materials, scissors, glitter pen/tube.</p>
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	<p><b>Procedure:</b> The teacher will teach students 5 different styles of creative gift wrapping. After each gift wrapping the students will stick the decorative materials and write a short quote along with the names of 'To' and 'From' using glitter pen/tube. Please watch the videos below for reference.  <a href="https://www.youtube.com/watch?v=lzZxPW3r298">https://www.youtube.com/watch?v=lzZxPW3r298</a>  <a href="https://www.youtube.com/watch?v=L_rYr_Wz1b8">https://www.youtube.com/watch?v=L_rYr_Wz1b8</a></p>
<p><b>June</b></p>	<p><b>Bag Light Days</b>-Last date of the month.</p> <p>Teacher will do a read aloud of a story/narrate a story.</p> <p>Later, students will write a letter to or between characters in a story. Students can design their own template and make it creative. Taking the perspective of a character in a story can help students understand their motivations and better comprehend their response to events in a story.</p> <p>Link for further details: <a href="https://web.tech4learning.com/ideas-for-at-home-2nd-graders">https://web.tech4learning.com/ideas-for-at-home-2nd-graders</a> (Activity No. 13)</p>
<p><b>July</b></p>	<p><b>Day 1 -</b>  <b>Activity 1 - Tie &amp; Dye T-shirts</b>  <b>Materials Required</b> - Plain T-shirts, Various dyes(Prefer using Vegetable dyes), Tables (for each group), Plastic tubs, Rubber bands (different sizes), Apron/Wear old clothes while doing this activity</p> <p><b>Teacher's Preparation</b> - 2 T-shirts per student, help students set up the tables with the materials mentioned above, teach various styles of tying, <a href="https://sarahmaker.com/tie-dye-patterns/">https://sarahmaker.com/tie-dye-patterns/</a> apply the dye, and let it sit. Later, help students rinse the T-shirts and dry them in shade.</p> <p><b>Procedure -</b></p> <ol style="list-style-type: none"> <li>1. Prep your supplies, and set up your work area.</li> <li>2. Mix your dyes. Pre-soak the garment if required.</li> <li>3. Fold and tie your garment.</li> <li>4. Apply the dye and let it sit.</li> <li>5. Rinse, wash &amp; dry. Your garment is ready to use.</li> </ol> <p><b>Source:</b> <a href="https://sarahmaker.com/how-to-tie-dye/">https://sarahmaker.com/how-to-tie-dye/</a>  As waiting for the T-shirts to get ready is the most difficult, students will start with Activity 2.</p> <p><b>Activity 2 - Making Creatively designed Paper Bags</b>  <b>Materials required</b> - Old newspaper, A pair of scissors, Adhesive glue, a piece of cardboard (use leftover delivery packages), Ballpoint pens, Ropes/wool, ribbons or handles from old bags, Poster color, sequins/lace from old dresses, origami crafts (optional).</p> <p><b>Teacher's Preparation</b> - The teacher will explain the activity and its importance. Ask the students to get the materials mentioned above a few days prior to the activity. Each child will prepare a minimum of 2 paper bags.</p> <p><b>Procedure -</b></p> <ol style="list-style-type: none"> <li>1. Place a piece of decorative paper face-down in landscape orientation.</li> <li>2. Give your bag an accordion effect by folding in the side creases.</li> <li>3. Secure the bottom of the bag by folding and gluing the paper down.</li> <li>4. Create fun handles for your bag with a hole punch and 2 lengths of ribbon.</li> </ol>
<p><b>August</b></p>	<p><b>Day 1 - Activity 1 - Hemming on handkerchiefs</b> (bigger size in square shape)  <b>Materials required</b> - Needle, Thread (of various colours), handkerchiefs (2 for each student) and a pair of Scissors.</p> <p><b>Teacher's Preparation</b> - Ask the students to get the materials mentioned above a few days prior to the activity. Each child will prepare a minimum of 2 paper bags.</p>



	<p><b>Procedure -</b></p> <ol style="list-style-type: none"> <li>1. Gather your materials.</li> <li>2. Work on the wrong side of your material.</li> <li>3. Fold and press the raw edge.</li> <li>4. Fold and press again.</li> <li>5. Pin in place.</li> <li>6. Stitch.</li> <li>7. Snip any fraying threads</li> </ol> <p><b>Activity 2 - Socks Puppet Making (No Sewing)</b>  <b>Materials required -</b> 2-3 socks, Corrugated cardboard sheet (a bit bigger than your hand), Cardboard tube, 2 plastic spoons, Coloured paper (or white paper and a marker to colour it in), Yarn, Shoelace, Cereal box cardboard, Disposable broomsticks/skewer sticks.</p> <p><b>Tools:</b></p> <ul style="list-style-type: none"> <li>- Hot glue gun</li> <li>- Scissors</li> <li>- Ruler</li> <li>- Pen</li> <li>- Permanent marker</li> </ul> <p><b>Teacher's Preparation -</b> Teacher will prepare a sample of the same for the students to see how the end product looks like.</p> <p><b>Procedure -</b></p> <ol style="list-style-type: none"> <li>1. Start with a piece of cardboard bigger than the size of your hand. Draw 2 parallel lines in such a way that it can be folded equally.</li> <li>2. Draw a semicircle for the inner mouth.</li> <li>3. Cylindrical cardboard tube. (Roll left after the foil paper finishes.)</li> <li>4. Cut the tube as per the desired size of the head.</li> <li>5. Glue the tube on the partial circle.</li> <li>6. Cut the tip of two plastic spoons for teeth.</li> <li>7. Glue mouth as shown in the video.</li> <li>8. Use yarn for hair and place it in different styles.</li> <li>9. Assemble and decorate the puppet.</li> </ol>
<p><b>September</b></p>	<p><b>Bag Light Days-</b>Last date of the month.                  Craft a concrete, or shape, poem - Concrete poems are poems where the words are arranged in a shape that reflects the topic of the poem. Write your poem in small phrases or stanzas.</p> <p><b>Link for further details:</b> <a href="https://web.tech4learning.com/ideas-for-at-home-2nd-graders">https://web.tech4learning.com/ideas-for-at-home-2nd-graders</a>                  (Activity No. 29)</p>
<p><b>October</b></p>	<p><b>Day 1-</b>  <b>Create a comic book-</b>The teacher can guide 9 steps to start and create a comic book</p> <ul style="list-style-type: none"> <li>• Write the story first.</li> <li>• Research the craft of making comics.</li> <li>• Plan the layout.</li> <li>• Create a set of rules for drawing.</li> <li>• Draw the illustrations.</li> <li>• Choose a format.</li> </ul> <p><b>Day 2-</b>  <b>Four-piece Puzzle to be made -</b> The teacher will guide how to make puzzles.</p>

	<ul style="list-style-type: none"> <li>• Choose Your Design.</li> <li>• Assemble Your Tools.</li> <li>• Select a Puzzle Backing.</li> <li>• Attach Your Image.</li> <li>• Lacquer Your Image.</li> <li>• Trim the Border.</li> <li>• Create a Grid.</li> </ul> <p>Draw Your Template.</p>
<b>November</b>	<p><b>Bag Light Days</b>-Last date of the month.</p> <p>Make a new Recipe-This can be done as an individual activity.</p>
<b>December</b>	<p><b>Day 1</b> - Pottery <b>Day2</b> - Pottery decoration</p> <p>A professional pottery maker will come to the school and conduct the activities.</p> <p>For rest of the day, the teachers will do the oral study/explanation (which doesn't need textbook access) for their subjects</p>
<b>January</b>	<p><b>Bag Light Days</b>-Last date of the month.</p> <p>Create a personal timeline - Teacher needs to be ready with her personal timeline for the students to refer as an example.</p> <p><b>Link for further details:</b>  <a href="https://web.tech4learning.com/ideas-for-at-home-2nd-graders">https://web.tech4learning.com/ideas-for-at-home-2nd-graders</a> (Activity No. 11)  <a href="https://docs.google.com/document/d/14050ENp2WLe5bbUwzJuVXMglqzOybEwumM8K3wmLLFM/edit?usp=sharing">https://docs.google.com/document/d/14050ENp2WLe5bbUwzJuVXMglqzOybEwumM8K3wmLLFM/edit?usp=sharing</a></p>
<b>February</b>	<p><b>Bag Light Days</b>-Last date of the month.</p> <p><b>Watch a Movie</b>-Students will write the reflection of the movie in their note book.</p>

### SEWA

(SOCIAL EMPOWERMENT FOR WORK AND ACTION)

#### TERM I

1. Facilitating Inclusivity
2. Empathy
3. Environment Conscious citizens - Eco Club

#### TERM II

1. Being Safe and Responsible
2. Sharing is Caring
3. Dignity of Labour

### MANAGEMENT STUDIES

#### TERM I

1. **Class Management:** Collaboration- Learning to work in groups.
2. **Time Management:** Setting up your timetable with the timetable of your family and friends.

#### TERM I

1. **Financial Management:** Maintain a record of your monthly expenses.(Highlight the expenses in 3 categories- need, want, and for fun)
2. **Waste Management:** Repurpose polythene bags(Making skipping ropes, flowers, parachutes, etc.)

## Design thinking

### TERM I

#### 1. Being Ecofriendly

How the different parts of the coconut tree can be used in different ways?

Design a prototype (system/scratch/app/solution) that will create a variety of products for use in your day-to-day life.

OR

**Indicator/Alarm For LPG Cylinders** Households which use LPG Cylinders find it difficult to track the usage of LPG. Design a mechanism that can help to add an indicator to LPG cylinders and tracking the usage gets easier.

### TERM I

#### 2. My Nutritious Platter

To stay healthy and fit, we must include all the nutrients and micronutrients like proteins, carbohydrates, fats, vitamins and minerals, etc.

Design a prototype (weekly plan/system/tool/app/any solution) that will keep a track of following a balanced weekly diet.

OR

**Smart Helmets** Designing a prototype Helmet that can send signals to your contacts during emergency situation(accidents).

## THINKING SKILLS

### TERM I

#### April -

- What helps to bite our food into pieces?
- What is the importance of teeth?
- Why are the teethshaped and positioned differently?
- Why it is important to take care of our teeth?
- How can we keep our teeth healthy?
- Are the organ systems interlinked?

#### June -

- In which part of country do you live?
- When do we get rainfall here?
- When does Northern India get rainfall?
- When does South India experience rainfall?
- Why such variations?

July -What are the difficulties faced by the living organisms dwelling in the deserts?

August - Why are dams built?

#### September -

- Why is root important to a plant?
- Why do plants in the deserts have tap roots?
- What do plants need to survive?
- Are humans, plants & animals interdependent on each other?
- What is meant by the food web?

### TERM II

#### October -

What is the kind of soil found in Pune? Why? What plants and crops are supported by such soil? What are the other varieties of soil found in other parts of countries?

November -How are machines useful in making our lives easy?

Why is conservation of energy important?

#### December -

- Why is petroleum known as black gold?
- Why it is important to conserve natural resources?
- How does the night sky appear - when it is covered with clouds - when it is clear?
- What makes the moon and star shine?
- Have you ever seen a planet shine in the night sky?
- The stars and planets appear the same in the sky, so does that mean they are same? Enlist the differences between stars and planets.

#### January -

Why it is important to value the dignity of labour?

#### February -

What is the importance of water in transportation? Discuss some eco-friendly modes of transport