

SYLLABUS FOR THE SESSION-2023-24

Class-IV

Subject-English

DELHI PUBLIC SCHOOL, JAMMU

SESSION 2023-24

Sr. No	Title	Details	Publi
1	Communicate in English - 4	English	Ratna
2	New Mastering Grammar -4	English Grammar	Creati
3	Tune In	Eng Listening & Speaking Skills	Collin
4	Longman Reading Comprehension & Composition -4	English	Pearse
5	Nutan Saral Hindi Mala -4	Hindi	Goyal
6	Vyakaran Sambodh -4	Hindi Grammar	Madh
7	Tameer Urdu Kaida- Part 1	Urdu	Peace
8	Khubani (Apricot) Urdu Workbook- Part 2	Urdu	Peace
9	Explore Mathematics (revised) - 4	Maths	Cordo
10	CBSE Laboratory Manual(Mathematics)	Maths	Vidya
11	Green Fingers -4	Environmental Sci	Creati Soluti
12	Junior Artist - 4	Art & Craft	Lange
13	GK Times -4	GK	Goyal
14	Ready For Life -4	Wellness/Life-Skills	Charle
15	Computers with AI -4	Computer	Creati Soluti

PEDAGOGICAL PROCESSES INVOLVED

The Learner may be provided opportunities in pairs/groups/individually and encouraged to -

1. Discuss and present orally and then write answers to text-based questions, short descriptive paragraphs and poetry.
2. Participate in activities such as role play, dialogue and dramatization of stories read or heard.
3. Look at print rich environment such as newspapers, sign and directions in public places- and suggested websites for language learning.
4. Prepare speech for morning assembly, group discussions, debates on selected topics etc.

5. Infers the meaning of unfamiliar words from the context while reading a variety of texts and uses dictionary, for spelling, meaning and to find out synonyms and antonyms.
6. Read independently and silently adventure stories, travelogues and folk/fairy tales and creates ideas, proverbs and expression in the story he/she reads.
7. Find out different forms of writing (informal letters, stories and lists)
8. Learn grammar in a context and integrated manner (such as use of nouns, adverbs, pronouns, adjectives, prepositions-conjunctions, articles, punctuation, tenses etc.:)
9. Take dictation of textual lessons.
10. Enrich vocabulary through crossword puzzles, word chain, homophones, homonyms and anagrams.
11. Look at cartoons/pictures/comic strips with or without words and speak/write a few sentences about them.
12. Complete the sentences by using the words from the text.
13. Identify the speaker and the listener in the given text.
14. Write. creatively (stories, poems, posters, paragraphs, Limericks, acrostic poem etc.)
15. Listen to simple instructions, announcements in English made in class /school and act accordingly.

LEARNING OUTCOMES

The learner-

1. Answers coherently in written or oral form to question in English based on day-to-day life experiences, unfamiliar story, poem heard or read.
2. Responds to simple instructions, announcements in English made in Class/ School.
3. Recites and shares English songs, poems, games, riddles, stories, tongue-twisters etc.
4. Reads independently in English story books, news items/ headlines, advertisements and talks about it and composes short paragraphs.
5. Conducts short interviews of people around him e.g. interviewing grandparents, teachers etc.
6. Uses meaningful grammatically correct sentences to describe and narrate incidents and for framing questions.
7. Reads texts with comprehension locates details and sequence of events.
8. Connects ideas that he/she has inferred through reading and interaction.
9. Takes dictation and uses dictionary for reference.
10. Identifies kinds of nouns pronouns adverbs, adjectives and differentiates between types of tenses.
11. Writes paragraphs from verbal, visual clues with appropriate punctuation marks and linkers (“then”, “after”, “that” etc.)
12. Uses the dictionary for reference which helps in vocabulary enhancement.

13. Attempts to write. creatively (stories, poems, posters, paragraphs, Limericks, acrostic poem etc.)
14. Speaks briefly on a familiar issue such as conservation of water etc.
15. Solves simple crossword puzzles, builds word chains, etc.

S.NO.	MONTH	NAME OF THE LESSON/TOPIC
1.	APRIL:	<p><u>MAIN COURSE BOOK</u> Lesson– The English Exam <u>GRAMMAR</u> Subject Predicate Kinds of Sentences <u>LISTENING/SPEAKING SKILLS</u> Casual Greetings <u>READING COMPREHENSION</u> Poetry - Poem 1 <u>WRITING SKILLS</u> Paragraph Writing Kahoot Quiz Foundation Worksheet Diagnostic Assessment</p>
2.	MAY:	<p><u>MAIN COURSE BOOK</u> Lesson- The Way to School Poem- Make Room for Elephants <u>GRAMMAR</u> Kinds of Nouns Nouns: Number Nouns: Gender <u>LISTENING/SPEAKING SKILLS</u> Hello! I am from India. <u>READING COMPREHENSION</u> Prose- Chapter 1 <u>WRITING SKILLS</u> Paragraph Writing EL Activity Kahoot Quiz REVISION TEST</p>
3.	JULY:	<p><u>MAIN COURSE BOOK</u> Lesson- Mina’s Letter <u>GRAMMAR</u> Articles <u>LISTENING/SPEAKING SKILLS</u> Work at School <u>READING COMPREHENSION</u> Poetry- Poem 2 <u>WRITING SKILLS</u> Paragraph Writing</p>

EL Activity
Kahoot Quiz
DIAGNOSTIC ASSESSMENT

4. AUGUST:

MAIN COURSE BOOK

Lesson- Yuuki and The Tsunami

Poem - The Veggy Lion

GRAMMAR

Kinds of Pronouns

Kinds of Verbs

Subject-Verb Agreement

LISTENING/SPEAKING SKILLS

Meet the Neighbours

READING COMPREHENSION

Prose- Chapter 2

WRITING SKILLS

Letter Writing

EL Activity

Kahoot Quiz

DIAGNOSTIC ASSESSMENT

5. SEPTEMBER:

MAIN COURSE BOOK

Lesson- The Magpie's Lesson

Poem- The Silent Snake

GRAMMAR

Kinds of Adjectives

Degrees of Comparison of Adjectives

LISTENING/SPEAKING SKILLS

A Trip to the Mall

READING COMPREHENSION

Prose- Chapter 3

WRITING SKILLS

Paragraph Writing

Letter Writing

EL Activity

Kahoot Quiz

REVISION TEST

6. OCTOBER:

MAIN COURSE BOOK

Lesson- The Tree Spirit

Poem- Story Boat

GRAMMAR

Punctuation

LISTENING/SPEAKING SKILLS

At the Railway Station

READING COMPREHENSION AND COMPOSITION

Prose- Chapter 4

Poetry- Poem 3

WRITING SKILLS

Paragraph Writing

EL Activity

Kahoot Quiz

DIAGNOSTIC ASSESSMENT

7. NOVEMBER:

MAIN COURSE BOOK

Lesson-Girl's can't play cricket

Poem - Laughing Song

GRAMMAR

Tenses- Simple

LISTENING/SPEAKING SKILLS

Hobbies

READING COMPREHENSION

Poetry- Poem 4

Prose- Chapter 5

WRITING SKILLS

Paragraph Writing

EL Activity

Kahoot Quiz

DIAGNOSTIC ASSESSMENT

8. DECEMBER:

MAIN COURSE BOOK

Lesson- The Demon and the dancer

GRAMMAR

Tenses- Continuous

Prepositions

LISTENING/SPEAKING SKILLS

A Bad Day

READING COMPREHENSION

Prose- Chapter 6

Prose- Chapter 7

WRITING SKILLS

Paragraph writing

EL Activity

Kahoot Quiz

REVISION TEST

9. JANUARY:

MAIN COURSE BOOK

Lesson- An Adventure

GRAMMAR

Kinds Of Adverbs

LISTENING/SPEAKING SKILLS

Special Days

READING COMPREHENSION

Prose- Chapter 8

WRITING SKILLS

Letter Writing

EL Activity

Kahoot Quiz

DIAGNOSTIC ASSESSMENT

10. FEBRUARY:

MAIN COURSE BOOK

Lesson- The Lake of the Moon

Poem- Granny's Little Laptop

GRAMMAR

Conjunctions

LISTENING/SPEAKING SKILLS

All the fun we had

READING COMPREHENSION

Poetry- Poem 5

Prose- Chapter 9

WRITING SKILLS

Letter Writing

Paragraph Writing

EL Activity

Kahoot Quiz

REVISION

TEST

SYLLABUS FOR FA-1

MAIN COURSE BOOK

Lesson :The English Exam

Lesson: The Way to School

GRAMMAR

Subject Predicate

Kinds of Sentences

Nouns: Number

READING COMPREHENSION

Seen Comprehension (Prose)

Unseen Comprehension (Prose)

WRITING SKILLS

Paragraph Writing

SYLLABUS FOR HALF YEARLY EXAMINATION

MAIN COURSE BOOK

Lesson- Mina's Letter

Lesson- Yuuki and Tsunami

Poem- The Veggy Lion

Poem- Make Room for Elephants

GRAMMAR

Kinds of Nouns

Nouns: Gender

Articles

 Kinds of Pronouns

READING COMPREHENSION

Seen Comprehension (Prose)

 Unseen Comprehension (Prose and Poetry)

CREATIVE WRITING

Paragraph Writing

Letter Writing

SYLLABUS FOR FA-2

MAIN COURSE BOOK

Lesson- The Magpie's Lesson

 Lesson- The Tree Spirit

 Poem- Story Boat

 Poem - The Silent Snake

GRAMMAR

 Kinds of Verbs

 Subject- Verb Agreement

Kinds of Adjectives

 Degrees of Comparison of Adjectives

READING COMPREHENSION

Seen Comprehension (Prose)

 Unseen Comprehension (Prose)

CREATIVE WRITING

Paragraph Writing

SYLLABUS FOR FINAL EXAMINATION

MAIN COURSE BOOK

Lesson- The Lake of the Moon

Lesson- The Demon and the Dancer

 Lesson- An Adventure

 Poem- Granny's Little Laptop

 Poem- Laughing Song

GRAMMAR

Punctuation

Tenses – Simple and Continuous

Kinds of Adverbs

Prepositions

 Conjunctions

READING COMPREHENSION

 Seen Comprehension (Prose)

 Unseen Comprehension (Prose and Poetry)

CREATIVE WRITING

Paragraph Writing

 Letter Writing

Subject- Hindi

Booklist of Hindi

Name of the books

Publishers

नूतन सरल हिंदी माला(4)	गोयल ब्रदर्स
व्याकरण संबोध(4)	मधुबन एजुकेशनल बुक्स

सीखने सिखाने की प्रक्रिया

1:सभी शिक्षार्थियों (भिन्न रूप से सक्षम बच्चों सहित)को व्यक्तिगत,सामूहिक रूप से कार्य करने का अवसर और प्रोत्साहन दिया जाएगा।

2:बच्चों में वीरता, कर्तव्यपरायणता तथा निर्भरता की भावना जागृत करते हुए धर्म तथा नैतिकता के मार्ग पर चलने के लिए प्रेरित किया जाएगा और साथ में उन्हें विभिन्न विषयों, स्थितियों घटनाओं, अनुभवों, कहानियों, कविताओं आदि को अपने तरीके और अपनी भाषा में कहने सुनाने/प्रश्न पूछने एवं अपनी बात जोड़ने के अवसर प्रदान किए जाएँगे।

3:विद्यार्थियों में अधिक रुचि और उत्साह उत्पन्न करने के लिए और पाठ को अधिक ज्ञानवर्धक बनाने के लिए ऑडियो-वीडियो सामग्री का उपयोग किया जाएगा।

4:कविता को लयानुसार बोलकर,छात्रों में रुचि उत्पन्न करने के साथ-साथ उनके मनोरंजन का भी ध्यान रखते हुए कविता से संबंधित चित्र भी बनवाया जाएगा।

5:पूर्वज्ञान हेतु छात्रों से पाठ से संबंधित ज्ञानवर्धक प्रश्न पूछे जाएँगे जिसके अंतर्गत नए शब्द ,वाक्य,अभिव्यक्तियाँ बनाने व उनका प्रयोग करने का अवसर दिया जाएगा।

6:श्रवण कौशल के अंतर्गत एक दूसरे की लिखी हुई रचनाओं को सुनने,पढ़ने और उस पर अपनी राय देने, उसमें अपनी बात को जोड़ने, बढ़ाने और अलग-अलग ढंग से लिखने के अवसर दिए जाएँगे।

7:छात्रों के द्वारा (श्रवण कौशल के अंतर्गत)बनाए गए वाक्यों में आई अशुद्धियों और भाषा की बारीकियों और उसकी नियमबद्ध प्रकृति को समझने और उनका प्रयोग करने के लिए उन्हें प्रेरित किया जाएगा।

8:अपनी बात को अपने ढंग से सृजनात्मक तरीके से अभिव्यक्त करने की आज़ादी हो।

9:विषय-वस्तु के संदर्भ में भाषा की बारीकियों और उसकी नियमबद्ध प्रकृति को समझने और उनका प्रयोग करने के अवसर दिए जाएँगे।

10:पाठ्य पुस्तक और उसमें आए प्राकृतिक, सामाजिक एवं अन्य संवेदनशील बिंदुओं को समझने और उनका पर चर्चा करने का अवसर प्रदान किए जाएँगे।

सीखने की संप्राप्ति

1. दूसरों द्वारा कही जा रही बात, कहानी, कविता आदि को ध्यान से सुन कर अपनी प्रतिक्रिया व्यक्त करते और प्रश्न पूछते हैं।
2. कविता, कहानी अथवा अन्य सामग्री को अपनी तरह से अपनी भाषा में कहते हुए उसमें अपनी बात/ कहानी को जोड़ते हैं।
3. भाषा की बारीकियों पर ध्यान देते हुए अपनी भाषा गढ़ते और उसका इस्तेमाल करते हैं।
4. पढ़ी हुई सामग्री और निजी अनुभवों को जोड़ते हुए उनसे उभरी संवेदनाओं और विचारों की अभिव्यक्ति करते हैं।
5. अलग-अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझकर उनका अर्थ ग्रहण करते हैं।
6. पढ़ने के प्रति उत्सुक रहते हैं और पुस्तकालय से अपनी पसंद की किताबों को स्वयं चुनकर पढ़ते हैं।
7. पढ़ी रचनाओं की विषय-वस्तु, घटनाओं, चित्रों, पात्रों, शीर्षक आदि के बारे में बात-चीत करते हैं, प्रश्न पूछते हैं, अपनी राय देते हैं, अपनी बात के लिए तर्क देते हैं।
8. भाषा की बारीकियों, जैसे-शब्दों की पुनरावृत्ति, सर्वनाम, विशेषण, जेंडर, वचन आदि के प्रति सचेत रहते हुए लिखते हैं।
9. अलग-अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझकर उनका लेखन में इस्तेमाल करते हैं।
10. अपनी कल्पना से कहानी, कविता, वर्णन आदि लिखते हुए भाषा का सृजनात्मक प्रयोग करते हैं।

Month	Name of the Lesson Topic
अप्रैल	पाठ-1 प्रकृति का संदेश (कविता) पाठ-2 बुद्धि की जीत व्याकरण-भाषा, वर्ण-विचार, शब्द अपठित गद्यांश अनुच्छेद लेखन नैदानिक परीक्षा प्रश्नोत्तरी (Kahoot) बुनियादी अभ्यास कार्य पत्रिका

मई	<p>पाठ- 3 रज्जी का शौक</p> <p>व्याकरण- वाक्य,संज्ञा भेदों सहित</p> <p>अपठित गद्यांश</p> <p>अनुच्छेद लेखन</p> <p>अनुभवात्मक गतिविधि</p> <p>पुनरावृत्ति परीक्षा</p> <p>प्रश्नोत्तरी (Kahoot)</p>
जुलाई	<p>पाठ- 4 अभिमानी गुलाब</p> <p>व्याकरण- लिंग,वचन</p> <p>अपठित गद्यांश</p> <p>अनुच्छेद लेखन</p> <p>अनुभवात्मक गतिविधि</p> <p>नैदानिक परीक्षा</p> <p>प्रश्नोत्तरी (Kahoot)</p>
अगस्त	<p>पाठ-5 बंधन का सुख (कविता)</p> <p>पाठ-6 चिड़िया की बच्ची</p>

	<p>पाठ-7 शेखचिल्ली का सपना व्याकरण- सर्वनाम भेदों सहित , विलोम अपठित काव्यांश पत्र लेखन अनुभवात्मक गतिविधि नैदानिक परीक्षा प्रश्नोत्तरी (Kahoot)</p>
सितंबर	<p>पाठ-8 गौरवशाली भारतीय सेना व्याकरण- विराम चिह्न अपठित काव्यांश पत्र लेखन अनुभवात्मक गतिविधि पुनरावृत्ति परीक्षा प्रश्नोत्तरी (Kahoot)</p>
अक्टूबर	<p>पाठ-9 देश हमारा (कविता) पाठ-10 आओ करें प्रकृति की रक्षा व्याकरण- विशेषण भेदों सहित पर्यायवाची शब्द अपठित गद्यांश</p>

<p>नवंबर</p>	<p>अनुच्छेद लेखन</p> <p>अनुभवात्मक गतिविधि</p> <p>नैदानिक परीक्षा</p> <p>प्रश्नोत्तरी (Kahoot)</p> <p>पाठ-11 ब्रीफकेस</p> <p>पाठ-12 अगर न नभ में बादल होते (कविता)</p> <p>पाठ-16 अमृत वचन (दोहे)</p> <p>व्याकरण- क्रिया , काल</p> <p>अपठित गद्यांश</p> <p>अनुच्छेद लेखन</p> <p>पत्र लेखन</p> <p>अनुभवात्मक गतिविधि</p> <p>नैदानिक परीक्षा</p> <p>प्रश्नोत्तरी (Kahoot)</p>
<p>दिसंबर</p>	<p>पाठ-13 परख</p> <p>व्याकरण- मुहावरे</p> <p>वाक्यांश के लिए एक शब्द</p> <p>अपठित काव्यांश</p> <p>पत्र लेखन</p>

<p>जनवरी</p>	<p>अनुभवात्मक गतिविधि पुनरावृत्ति परीक्षा प्रश्नोत्तरी (Kahoot)</p> <p>पाठ-14 कीमती है जल व्याकरण- अशुद्धि शोधन अनेकार्थी शब्द अपठित काव्यांश पत्र लेखन अनुभवात्मक गतिविधि नैदानिक परीक्षा प्रश्नोत्तरी (Kahoot)</p>
<p>फरवरी</p>	<p>पाठ-15 मेट्रो की कहानी: मेट्रो की ज़बानी व्याकरण की पुनरावृत्ति- अपठित गद्यांश, अपठित काव्यांश, पठित गद्यांश, पत्र लेखन, अनुच्छेद लेखन, अनुभवात्मक गतिविधि पुनरावृत्ति परीक्षा प्रश्नोत्तरी (Kahoot)</p>

Syllabus for F.A-I

पाठ-1 प्रकृति का संदेश (कविता)

पाठ-2 बुद्धि की जीत

व्याकरण- 1. भाषा

2. संज्ञा भेदों सहित

3. वर्ण-विचार

4. शब्द

अपठित गद्यांश, पठित गद्यांश, अनुच्छेद लेखन

Syllabus for half yearly

पाठ-3 रज्जी का शौक

पाठ-4 अभिमानी गुलाब

पाठ-5 बंधन का सुख (कविता)

पाठ-6 चिड़िया की बच्ची

व्याकरण- 1. संज्ञा भेदों सहित

2. सर्वनाम भेदों सहित

3. लिंग

4. वाक्य

5. वचन

अपठित गद्यांश, पठित गद्यांश, अपठित काव्यांश,
अनुच्छेद लेखन, पत्र लेखन

Syllabus for F.A-II

पाठ-7 शेखचिल्ली का सपना

पाठ-8 गौरवशाली भारतीय सेना

पाठ-9 देश हमारा (कविता)

पाठ-10 आओ करें प्रकृति की रक्षा

पाठ-16 अमृत वचन (दोहे)

व्याकरण- 1.विशेषण भेदों सहित

2.क्रिया

3.विलोम

4.विराम चिह्न

5.पर्यायवाची शब्द

अपठित गद्यांश, पठित गद्यांश, अनुच्छेद लेखन

Syllabus for final examination

पाठ-11 ब्रीफकेस

पाठ-12अगर न नभ में बादल होते (कविता)

पाठ-13परख

पाठ-14कीमती है जल

	<p>पाठ-15 मेट्रो की कहानी: मेट्रो की ज़बानी</p> <p>व्याकरण- 1.विशेषण भेदों सहित</p> <p>2.काल</p> <p>3.अशुद्धि -शोधन</p> <p>4.मुहावरे</p> <p>5.वाक्यांश के लिए एक शब्द</p> <p>6अनेकार्थी शब्द</p> <p>पत्र लेखन, अपठित काव्यांश, अपठित गद्यांश, पठित गद्यांश, अनुच्छेद लेखन</p>
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Experiential Learning Activity

April

प्रकृति का चित्र बनाकर छात्र प्रकृति की सुंदरता को अपने शब्दों में व्यक्त करेंगे।

May

पाठ-3(रज्जी का शौक)से संबंधित छात्रों द्वारा खिलाड़ियों के चित्र चिपकाए जाएँगे और घर के अंदर और बाहर खेले जाने वाले खेलों की एक सूची बनाएँगे।

July

पाठ-4(अभिमानी गुलाब)से संबंधित छात्रों द्वारा फूलों के चित्रों का कोलाज बनवाया जाएगा तथा गुलाब जल और गुलकंद के बारे में कुछ पंक्तियाँ छात्रों द्वारा लिखी जाएँगी।

August

दिए गए शब्दों के विलोम शब्द वर्ग पहेली में से चुनकर छात्रों द्वारा उन्हें सुसज्जित ढंग से लिखवाए जाएँगे।

September

पाठ-8(गौरवशाली भारतीय सेना)से संबंधित छात्रों द्वारा किसी एक सैनिक का चित्र चिपकाते हुए यह बताएँ कि अगर आप सैनिक होते ,तो अपने देश के लिए क्या-क्या करेंगे।

October

पेड़ों के चित्रों का कोलाज बनाकर छात्र पेड़ों से मिलने वाली वस्तुओं की सूची बनाएँगे।

November

बारिश का चित्र बनवाते हुए बच्चों से बारिश के पानी को इकट्ठा कर उसका प्रयोग हम किस तरह कर सकते हैं पर कुछ पंक्तियाँ छात्रों द्वारा लिखवाई जाएँगी।

December

मुहावरों से संबंधित चित्रों को पहचानकर छात्र स्वयं मुहावरे को पूरा करेंगे।

January

पाठ-14(कीमती है जल)से संबंधित छात्रों द्वारा सुसज्जित ढंग से स्लोगन लिखवाया जाएगा।

SUBJECT: MATHS

PEDAGOGICAL PROCESSES INVOLVED

1. Read and write numbers beyond 5 and 6- digit number in figures and words according to the Indian and International system.
2. Identify the place value of a digit according to the systems.
3. Identify the relation between the Indian and the International system of numeration.
4. Compare and order numbers.
5. Find the successor and predecessor of a number.
6. Identify the basic Roman symbols to form other Roman numerals.
7. Add and Subtract large numbers.
8. Explore and write multiplication facts.
9. Expand the three digit number and multiply,e.g.148 multiplied by 4 could be solved as follows:
$$148 \times 4 = (100 + 40 + 8) \times 4$$
$$= 100 \times 4 + 40 \times 4 + 8 \times 4$$
$$= 400 + 160 + 32$$
$$= 592$$
10. Identify the prime numbers between 1 and 100 using the sieve of Eratosthenes.
11. Find the prime factors of a number using the factor tree method.
12. Find the highest common factor of two or more numbers.
13. Find the lowest common multiple of two or more numbers.
14. Compare and arrange unlike fractions in order.
15. Add and Subtract unlike fractions.
16. Multiply a fraction by a whole number.
17. Solve word problems related to fractions.
18. Define an angle and its parts.
19. Define the types of Polygon.
20. Define a circle and explain the various terms associated with a circle.
21. Convert rupees into paisa, e.g. how many 50 paisa coins you will get in exchange of 20 rupees.
22. Make a balance and weigh things with standard weights.
23. Collect information and draw meaningful results in their daily life-using these experiences. The children may be involved in activities focusing on data handling.
Read data/bar graphs etc. from newspaper/magazines and interpret them.

LEARNING OUTCOMES

The learners

1. Read and write 5 digit and 6-digit numbers.
2. Learn about periods in the number.
3. Find the place value and face value of digits in a number.
4. Write a numbers in expanded form.
5. Find the predecessor and successor of a number.
6. Estimate the numbers to the nearest ten, hundred and thousand.
7. Learn about the history of Roman numerals.
8. Write numbers in Roman Numerals.
9. Learn about addends and solve addition sums.
10. Understand properties of addition.
11. Learn about subtraction, subtrahend, minuend and find the difference of two numbers.
12. Multiply a number by 10,100, 1000 and their multiples.
13. Multiply a number upto 4-digit by 1, 2 and 3-digit number.
14. Divide a 4-digit number by2-digit number.
15. Solve real life problems based on division.
16. Find the factors and multiples of a number.
17. Identify prime and composite numbers.
18. Find the prime factorization of the numbers using factor tree method.
19. Test divisibility of a number by 2,3,5,6 and 10.
20. Acquire understanding about shapes around her/him.
21. Identify the Centre, radius and diameter of the circle.
22. Explore the area and perimeter of simple geometrical shapes.
23. Learn types of fractions.
24. Identify half, one-fourth of a whole in a given picture by paper folding.
25. Show the equivalence of a fraction with other fractions.
26. Reduce a fraction to its simplest form.
27. Convert mixed fractions into improper fraction and vice versa.
28. Convert meter into centimeter and vice versa.
29. Estimate the length of an object/distance between two locations, weight of various objects, volume of liquid etc. and verifies them by actual measurement.
30. Solve problem involving daily life situations related to length, distance,

- Weight , volume and money involving four basic arithmetic operations.
31. Observe, identify and extend geometrical patterns based on symmetry.

<u>S.NO</u>	<u>MONTH</u>	<u>NAME OF THE LESSON/TOPIC</u>
1.	APRIL	Numbers and Numeration Diagnostic Assessment Foundation Work Sheet Maths Club Activity Kahoot Quiz
2.	MAY	Numbers and Numeration (contd) Addition Revision E.L Activity Kahoot Quiz
3.	JULY	Subtraction Diagnostic Assessment Maths Club Activity Kahoot Quiz
4.	AUGUST	Multiplication Division Diagnostic Assessment Maths Club Activity Kahoot Quiz E.L Activity

- 5. SEPTEMBER** Division (Contd)
Patterns and Symmetry
Multiples and factors
Revision
Kahoot Quiz
- 6. OCTOBER** Multiples and Factors (Contd)
Basic Geometrical Concepts
Diagnostic Assessment
Maths Club Activity
Kahoot Quiz
E.L.Activity
- 7. NOVEMBER** Basic Geometrical Concepts (Contd)
Perimeter and Area
Fractions
Revision
E.L.Activity
Kahoot Quiz
- 8. DECEMBER** Fractions (cont)
Diagnostic Assessment
Maths Club Activity
Kahoot Quiz
- 9. JANUARY** Measurement
Data Handling
Diagnostic Assessment
Maths Club Activity
Kahoot Quiz

E.L.Activity

- 10. FEBRUARY** Money
Time
Revision
Kahoot Quiz

Syllabus for FA 1

1. Numbers and Numeration

Half Yearly

1. Numbers and Numeration
2. Addition
3. Subtraction
4. Multiplication

Syllabus for FA 2

1. Division
2. Multiples and Factors
3. Basic Geometrical Concepts

Final Examination

1. Fractions
2. Perimeter and Area
3. Measurement
4. Data Handling

Metafic Math League is an award winning and pedagogical Mathematics learning platform. It is a fun filled online

mathematics competition for Primary School children (4-12 years).The main objective is to create a love for Maths, reducing stress and anxiety.

SUBJECT: EVS

SUGGESTED PEDAGOGICAL PROCESS

The learner may be provided opportunities to:

1. Observe and explore immediate surroundings (living and non-living components).
2. Ask questions and discuss with family members as to why some family members stay together and others are away.
3. Discuss with elders, the situations about changes in family with time and roles of different family members.
4. Interact with people like gardeners, drivers, vegetable sellers, etc. and share their work experience, skills and tools used by them.
5. Visit different places like museum, construction sites, bridges, wildlife sanctuaries etc.
6. Ask and frame questions and reflect on experiences without any fear.
7. Discuss with the elders and compare the lifestyle of past and present.
8. Compare objects and entities based on differences or similarities and sort them into different categories.
9. Read train/bus tickets, currency notes, directions to locate places on the map, sign boards etc.
10. Collect material from the surroundings such as fallen flowers, feathers, etc. arrange them and present in an innovative manner.
11. Perform simple experiments e.g. to test solubility of different substances in water.
12. Observe how fast a piece of wet cloth dries up in sun, in a room, rolled, flattened, with fan and without fan.
13. Observe the situations in daily life such as how root, flowers grow and share their experience.

14. Participate in different cultural and environmental festivals and share experiences through stories, slogans or any other creative tasks.
15. Use library, audio, videos, web resources besides textbooks.
16. Enquire from parents, teachers and peers, critically think and reflect on experiences of children related to situation at home, school, neighbourhood, etc.
17. Undertake initiatives of care, share, leadership by working together in groups.

LEARNING OUTCOMES

The Learner:

1. Identifies simple features (e.g. shape, colour, texture, habitat, aroma etc.) of living and non-living components.
2. Identifies relationship with and among family members in nuclear and extended family.
Explains changes. In family (e.g. due to birth, marriage, transfer etc. group behaviour in animals/birds; process of producing and procuring daily needs, etc.
3. Differentiates between objects and activities of past and present. (e.g. transport, currency tools, skills-farming, construction etc.)
4. Verifies using simple tools/set ups to establish relation between cause and effect (e.g. evaporation, condensation, etc.)
5. Groups the animals, birds, plants, objects, waste material for observable features e.g., appearance, instincts, uses and traits.
6. Recognizes the physical, chemical and biological components of the earth's
7. Records observations in different ways and present them in innovative manner.
8. Identifies signs, location of objects; uses the information on signboards, posters, albums, currency, etc.
9. Creates collage, designs, posters, simple maps, flow diagrams ,etc.
10. Suggests ways for hygiene, reduce, reuse, recycle and takes care of different living-beings and resources.
11. Enables to live as informed and caring members of the society.
12. Critically examines all sides of environmental issues and understands aspects of human interactions with the environment.
13. Voices opinion on issues observed in family/school, society; discriminatory

Practices on caste; water; MDM/Community eating, Child abuse, labour)etc.

14. Develops their own insight into the functioning of several things or understanding human process in their environment.

<u>S.No.</u>	<u>MONTH</u>	<u>NAME OF THE LESSON</u>
1.	APRIL	Lesson – 1 Relationships in a Family Lesson – 2 An Extended Family Lesson – 3 Journey of Food (Act Based) ECO CLUB ACTIVITY Poster Making Activity on “ FAMILY GET TOGETHER ” Diagnostic Assessment Kahoot Quiz Foundation worksheets
2.	MAY	Lesson – 4 Eating Together Lesson – 5 Sources of Water (Act Based) Lesson – 6 Sense Organs ECO CLUB ACTIVITY Slogan writing on “ WATER CONSERVATION ” E L ACTIVITY Poster making Activity on “ World Environment Day ” Kahoot Quiz Revision
3.	JULY	Lesson – 7 Teeth and Tongue Lesson– 8 Houses: Then and Now Diagnostic Assessment Kahoot Quiz
4.	AUGUST	Lesson – 9 Fun & Quarrel at Play (Act Based) Lesson – 10 Importance of Recreation Lesson – 11 People at Work ECO CLUB ACTIVITY Making a “ Bird house habitat ”. E L ACTIVITY Making of “ Decorative things using fallen leaves and flowers ” Diagnostic Assessment Kahoot Quiz
5.	SEPTEMBER	Lesson – 12 Plants & Their Care Lesson – 13 World of Flowers

Kahoot Quiz

Revision

6. OCTOBER Lesson – 14 Animals in Transport(Act Based)
Lesson – 15 Animals: Living Together
Lesson – 17 Reproduction in Animals
ECO CLUB ACTIVITY
Poster Making Activity on “**STOP POLLUTION “**
E L ACTIVITY
Talk Show on “ **Celebrating Eco Friendly Festivals. “**
Diagnostic Assessment
Kahoot Quiz
7. NOVEMBER Lesson – 16 Where Animals Live (Act Based)
Lesson – 18 Birds: Beaks and Claws
Lesson – 19 Paying for Travel (Act Based)
Lesson – 20 Travel to Another Place
ECO CLUB ACTIVITY
Group Discussion on “**WEATHER EFFECTS OUR DAY TODAY LIFE”**
E L ACTIVITY
Best out of waste (Show and Tell)-**Making useful things using old newspaper, plastic bottles etc.**
Kahoot Quiz
Revision
8. DECEMBER Lesson – 21 Mapping our Neighbourhood
Lesson – 22 Building Material and Bridges (Act Based)
Lesson – 23 Garbage and its Disposal
Diagnostic Assessment
Kahoot Quiz
9. JANUARY Lesson – 24 Our Universe (Act Based)
Lesson – 25 Our Earth
ECO CLUB ACTIVITY
Collage Making Activity on “ **SOURCES OF ENERGY THAT CAUSES NO AIR POLLUTION “**
E L ACTIVITY
Poster Making Activity on “ **Wildlife Conservation.**
Diagnostic Assessment
Kahoot Quiz

10. FEBRUARY Lesson – 26 Things Around Us (Act Based)
 Lesson – 29 Public Property (Act Based)
 Kahoot Quiz
 Revision

SYLLABUS FOR FA – 1

- Lesson – 1 Relationships in a Family
Lesson – 2 An Extended Family
Lesson – 4 Eating Together

SYLLABUS FOR HALF YEARLY EXAMINATION

- Lesson- 5 Sources Of Water (Act Based)
Lesson – 6 Sense Organs
Lesson – 7 Teeth and Tongue
Lesson – 8 Houses: Then and Now
Lesson-10 Importance Of Recreation
Lesson-11 People At Work

SYLLABUS FOR FA – 2

- Lesson – 12 Plants & Their Care
Lesson – 13 World of Flowers
Lesson – 15 Animals: Living Together
Lesson – 17 Reproduction in Animals

SYLLABUS FOR FINAL EXAMINATION

- Lesson – 18 Birds: Beaks and Claws
Lesson – 19 Paying For Travel (Act Based)
Lesson – 20 Travel to Another Place
Lesson – 21 Mapping our Neighbourhood
Lesson – 23 Garbage and its Disposal
Lesson – 25 Our Earth

Syllabus Break Up For The Session 2023-24

Subject : Computer

Class: IV

S.No	Month	Name of the Lesson/Topic
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1	April	Lesson -1 Computer- Storage And Memory Devices
2	May	Lesson -2 File Management In Windows 10
3	July	Lesson -3 More On MS Word 2016
4	Aug	Lesson -3 More On MS Word 2016(contd.) Lesson -4 Using Styles and Objects In MS Word 2016
5	Sept	Lesson -5 Introduction To MS PowerPoint 2016
6	Oct	Lesson -6 More On Scratch
7	Nov	Lesson -7 Programming In Scratch
8	Dec	Lesson -8 More On Internet
9	Jan	Lesson -8 More On Internet(contd.)
10	Feb	Revision

Syllabus For FA-1

Lesson -1 Computer- Storage And Memory Devices

Syllabus For Half Yearly Examination

Lesson- 1 Computer-Storage and Memory Devices
Lesson- 2 File Management In Windows 10
Lesson-3 More On MS Word 2016

Syllabus For FA 2

Lesson-4 Using Styles and Objects In MS Word 2016
Lesson-5 Introduction To MS PowerPoint 2016

Syllabus For Final Examination

Lesson-6 More On Scratch
Lesson-7 Programming In Scratch
Lesson-8 More On Internet

Sub-G.K

Month

Name of the Topic

April.

- L-1 'Colour' My City Name
- L-2 Waterfalls in India
- L-3 The first Women in India to...
- L-4 Caves of India

May.

- L-5 Famous Gardens in India
- L-6 Lakes of India
- L-7 Indian Practices with Scientific Reasons
- L-8 The 'Eighth' Wonder!!
- L-9 When in Russia...
- L-10 Famous Bridges

July.

- L-11 The Castles in Europe
- L-12 Natural Wonders
- L-13 Sobriquets

August.

- L-14 Traditional Costumes
- L-15 During Online Classes
- L-16 Environment Lovers
- L-17 Why is Plastic being Banned
- L-18 I Can Prevent Water Pollution
- L-19 Some Unique Trees

September.

- L-20 Deadly Sea Creatures
- L-21 Camouflage
- L-22 National Flowers
- L-23 Clean Technology
- L-24 World's Fastest Trains

L-25 Traffic Signals

October.

L-26 I.Q Challenge 1

L-27 I.Q Challenge 2

L-28 Quiz 1

November.

L-29 Yoga for Kids

L-30 I Can Control Myself

L-31 Be a Smart Child

L-32 Three-Part Puzzle

L-33 Proverbs

L-34 Good Reads

L-35 Sport stars

December.

L-36 Strange Sports to Play

L-37 Just Dance

L-38 Unusual Musical Instruments

L-39 National Games

L-40 First in Space

L-41 Science Facts to Know

L-42 Great Inventions

January.

L-43 Great Indian Scientists

L-44 Entering a New World

L-45 I.Q Challenge 3

February.

L-46 I.Q Challenge 4

L-47 Quiz 2

L-48 Amazing Facts

L-49 World Records

SUBJECT : ART & CRAFT

S.NO	MONTH	NAME OF THE LESSON/TOPIC
1.	APRIL.	Pg. No,4,5,6,7,8 Composition on Spring Season
2.	MAY	Pg. No.9, 10,11,12,13 Composition on Summer Season
3.	JULY	Pg. No.14,15,16,17 Composition on Rainy Season
4.	AUGUST	Lesson 18,19,20,21,22,23 Composition on Indian Flag
5.	SEPTEMBER	Lesson 24,25,26,27,28,29 Composition on Autumn Season
6.	OCTOBER	Lesson 30,31,33,34,35 Composition on Gandhi Ji
7.	NOVEMBER	Lesson 36,37,38,39,40 Composition on Children's Day
8.	DECEMBER	Lesson 41,42,43,44,45 Composition on Christmas Tree

9. **JANUARY** **Lesson 46,47,49,50,51**
Composition on Republic Day

10 **FEBRUARY** **Lesson 52, 53,54,55,56**
Composition with Stick drawing

Classical Dance (KATHAK)

April

How Many Classical dance make in India?

May

Chakadhar Thakurs in Teental

June

Amad in Teental

July

Tall teental and Japtal

August

Definition – Kali, Tali, Salami

September

Semi Classical Dance

October

Patriotic Dance

November

Krishna, Kavita in teental

December

Folk Dance

January

Patriot Dance

February

Reparation for all Dances

Subject: Vocal Music

No. of Days Month

APRIL

- * Introduction of Music
- * Alankar Type - 1
- * English Prayer
- * Hindi Prayer

MAY

- * Alankar Type -2
- * National Anthem
- * Classical Sargam (Part -1)

JULY

- * Classical Sargam (Part - 2)

AUGUST

- * Patriotic song
- * National Song

SEPTEMBER

- * Song on Teacher's Day
- * Raga Bhupali
(Introduction and Bandish)

OCTOBER

- * Song on Gandhi Jayanti
- * DPS Song
- * Three Octaves

NOVEMBER

- * Song on Children's Day
- * English Prayer

DECEMBER

- * Alankar T - 3
- * Christmas Carols

JANUARY

- * Patriotic Song

FEBRUARY

- * English Prayer
- * Hindi Prayer

TOTAL WELLNESS PROGRAM

NO.	MONTH	MAIN COURSE BOOK
1.		APRIL..Yoga : Introduction of Yoga, Origin of Yoga, Asana : Legs, Foot and Arm movements, Bhadraasan and Me Time. :
2 .	MAY	Yoga : Techniques for cleaning of mouth eyes and ears and healthy eating habits Asana : Janu- Shirasana and viham pranayam ME TIME.
3 .	JULY	Yoga : Introduce Trikonasan , Arthur Chandran Anulom-vilompranayam

and ME TIME

4

.

AUGUST

Yoga : Asana : ShashangasanKamar-Chakarasana and Anulom-vilom. ME TIME

Aerobic: Start rhythmic Aerobics variation for hips and shoulder movements.

5.

SEPTEMBER Yoga: Asana :- Yoga Asana Padhasana Ashwasan chakrasana , Surya Anulom, Kapalbhata Pranayama and ME TIME

6

.

OCTOBER

Yoga : Navasana, Naukasana followed by previous asanas, kapalbhata Pranayama and ME TIME

7.

NOVEMBER Yoga: Asana : Bhujangasana ,Dhanurasana and anulom

8.

Bhastrika pranayama and ME TIME.

8.

DECEMBER Yoga. : Asana: Siddhartha, Makarasana , Purn Bhastrika pranayama and ME TIME

Subject: Urdu (اُردو)

S.No.	Month	Name of the Lesson/Topic
1.	April	1- حروف تہجی با تر تیب 2- حروف تہجی بے تر تیب
2.	May	1- زبر () کا استعمال 2- زیر () کا استعمال 3- پیش () کا استعمال

3.	July	1- خالی جگہیں پُر کریں
4.	August	1- بے جوڈ دو حرفی الفاظ 2- بے جوڑ الفاظ 3- تین حرفی الفاظ
5.	September	1 حروف کی مختلف شکلیں
6.	October	1- دو حرفی الفاظ 2- ل اور م کا استعمال
7.	November	1. و کا استعمال 2. تین حرفی الفاظ
S.No.	Month	Name of the Lesson/Topic
8.	December	1 جوڑ کر لکھیں۔ 2 رو حرفی اور تین حرفی الفاظ۔
9.	January	1- صحیح حرف پر () لگا کر لفظ بنائیے
10.	February	1- پچھلے اسباق کا رہرانا
11.	March	-