Session 2024-25 Syllabus Class IV

ENGLISH

BOOKS:

- Collins English Expert Course Book 4
- Collins English Expert Language Companion 4
- Collins English Expert Supplementary Reader 4

Note:-

- There will be 4 CAs in each term. The CAs will be of 25 marks each with 1 hour 10 minutes time duration. There will be a revision test before every CA.
- Supplementary Reader is for Extra Reading and students will not be tested for the same.
- Format of the CA and weightage to sections
- > Each individual assessment will consist of 5 sections.

A. Reading/Picture Comprehension: (4 Marks)

New/Unseen Passage, similar to work done in class.

B. Grammar: (4 Marks)

Will consist of new/unseen objective type of questions on applied grammar based on work done.

C. Vocabulary: (4 Marks)

Will assess the correct use of words/ phrases done in the Course Book. The setting will be new/unseen.

D. Make Sentences (2 marks)

Children will make meaningful sentences from the vocabulary words done.

E. Textual Comprehension: (Literature): (6 Marks)

Short Answers based on lessons in the book: 4 Marks MCQ: 2 Marks

F. Writing: (5 Marks)

Includes writing new/unseen sentences/para/letter/picture comprehension etc. based on the work done in the notebook.

| CA1 | | |
|----------------------|---|--|
| CB | - | L-1 A Different Kind of Dragon |
| Grammar | - | Nouns (Proper, Common, Collective and Material) Simple |
| | | Present Tense and Present Continuous Tense |
| Vocabulary | - | Homonyms, Crosswords, Words from the CB and |
| | | Worksheet. |
| Writing | - | Writing a thank you note |
| Supplementary Reader | - | L-2 Tenali Rama and the King's Dream |
| | | |

| CB | - | L-2 North, South, East West |
|----|---|--|
| | | L-4 Poem-' Land of Glories' for 1st Term (RECITATION |

| | | ONLY) |
|----------------------|---|--|
| Grammar | - | Subject and Predicate |
| Vocabulary | - | Prefix (un, dis, re), Suffix (-ing, -less) , Words from the CB |
| | | and Worksheet |
| Writing | - | Informal Letter |
| Supplementary Reader | - | L-3 Frog and Toad: The Kite |
| | | |

CA3

| СВ | - | L-5 The Hound in the Red Jersey |
|----------------------|---|--|
| Grammar | - | Punctuation Marks (capital letter, full stop, comma, |
| | | question mark exclamation mark),Articles (a, an, the) |
| Vocabulary | - | Similes, Regular and Irregular & Verbs, Words from the |
| | | CB and Worksheet |
| Writing | - | Diary Entry |
| Supplementary Reader | - | L-5 A Dog Called Crazy |

CA4

| CB | - | L-8 Around the World with a Chilli |
|----------------------|---|---|
| Grammar | - | Prepositions |
| Vocabulary | - | Homophones, Words related to food, Words from the LR and Worksheet. |
| Writing | - | Write a recipe |
| Supplementary Reader | - | L-6 Heidi in the City |

TERM 2

CA5

| CB | _ | L-9 Trapped by Tiger |
|----------------------|---|---|
| Grammar | - | Types of Adverbs, Simple Past Tense and Past Continuous Tense |
| Vocabulary | - | Contextual usage, Animal Idioms, Words from the CB and Worksheet. |
| Writing | - | Writing a short story using given clues. |
| Supplementary Reader | - | L-7 Asked the Little Boy Who Cannot See |

| СВ | - | L-12 Kalpana Chawla |
|----------------------|---|--|
| Grammar | - | Types of Pronouns (Possessive and Reflexive) |
| Vocabulary | - | Collocations, Words from the CB and Worksheet. |
| Writing | - | Narrating an incident |
| Supplementary Reader | - | L-8 The Girl with the Spinning Wheel |

| CA7 | | |
|---------|---|--|
| CB | - | L-14 Earrings For Nina |
| | | L-15 Poem 'I See What You Miss' for 2nd Term |
| | | (Recitation ONLY) |
| Grammar | - | Order of Adjectives, Adjectives (Degree of Comparison) |

| Vocabulary | - | Anagrams, Words from the CB and Worksheet. |
|----------------------|---|--|
| Writing | - | Describing an event |
| Supplementary Reader | - | L-9 Count That Day Lost |

CA8

| CB | - | L-16 Lion on the Loose |
|-------------|---|--|
| Grammar | - | Types of Sentences |
| Vocabulary | - | Crosswords, Phrasal Verb, Words from the CB Worksheet. |
| Writing | - | Writing a Dialogue |
| Course Book | - | L-10 Black Beauty: A Stormy Day |

Extra Reading: (Story Books)

- 1. Heidi
- 2. Alice in Wonderland
- 3. The Jungle Book
- 4. Adventures of Sindbad the Sailor
- 5. Robin Hood

Date for Exchanging story books:

| , | | | | , | , |
|------------|-------------|------|---------|--------------|-------------|
| i) 20.6.24 | ii) 20.7.24 | iii) | 20.8.24 | iv) 20.10.24 | v) 20.12.24 |

Dictation will be conducted with CA1, CA3, CA5, CA7

E.V.S

Text Book: Eureka Plus 4- Bringing Science to life. (Macmillan Education)

Note:- There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections

Each individual assessment will consist of 3 sections.

A. Knowledge: 28%

Will consist of questions covering basic facts, concepts, terms, etc.

B. Understanding: 28%

Will consist of questions to assess students' ability to understand, interpret and explain basic facts, concepts, principles, etc.

C. Application: 44%
 Will consist of questions to assess students' ability to use knowledge, understanding of facts, principles, etc. in new situations/solving problems.

Assessment tools

Pen and paper, Group discussion, Project work

Type of questions:

> New/unseen objective/ VSA questions (including drawing/labeling of diagrams) -72%

New/ unseen SA questions-28%

TERM 1

CA1

Ch.1 Food and Health (Pg 9 – 23)

| CA2 | |
|---|--|
| Ch.2 | My teeth (Pg 24-33) |
| | Safety at Home (Pg 153- 156) |
| CA3 | |
| Ch.3 | Plants and their food (Pg 35- 47) |
| Ch.4 | Adaptations in Plants (Pg 48- 58) |
| | |
| CA4 | |
| Ch.6 | Matter and its three States (Pg 72- 86) |
| Ch.7 | Force, Work and Energy (Pg 87- 99) |
| | |
| ~ | TERM 2 |
| | |
| CA5 | |
| CA5 Ch.5 | How do Animals increase in number? (Pg 59- 68) |
| Ch.5 | How do Animals increase in number? (Pg 59- 68) |
| Ch.5 CA6 | |
| Ch.5 CA6 Ch.9 | The Earth and other Planets (Pg 118- 127) |
| Ch.5 CA6 | |
| Ch.5 CA6 Ch.9 | The Earth and other Planets (Pg 118- 127) |
| Ch.5 CA6 Ch.9 Ch.10 | The Earth and other Planets (Pg 118- 127) |
| Ch.5 CA6 Ch.9 Ch.10 CA7 Ch.8 | The Earth and other Planets (Pg 118- 127) Why do we have Seasons? (Pg 128- 137) |
| Ch.5 CA6 Ch.9 Ch.10 CA7 | The Earth and other Planets (Pg 118- 127) Why do we have Seasons? (Pg 128- 137) |

MATHS

TextBook: New Enjoying Mathematics-4 Oxford

Note: There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections:

Each individual assessment will consist of 4 sections.

A. Mental Maths: 10%

Will assess students' ability to perform basic calculations mentally in a fixed time period.

B. Revision: 20%

Will consist of areas of difficulty experienced by students in the previous CAs.

- C. Basic Mathematical Operation Will assess students' ability to perform basic operations.
- **D. Understanding & Application** Will assess understanding of basic mathematical concepts. Will consist of problem/statement sums related to such aspects.

Section C and D will comprise 70%

Note:

1. All questions will be new/unseen but based on the type of questions done in the course of CW/HW.

2. Unless specifically mentioned in the question, no marks will be deducted for students who may choose to employ an alternate (appropriate) method-other than taught in class-to solve a question.

Type of questions:

- > New / unseen Objective/VSA questions (including drawing/labelling of diagrams)
- ➢ New/Unseen SA questions

TERM 1

| CA1 | |
|-------|--|
| Ch.1 | Place Value (Excluding Roman Numerals) |
| Ch.2 | Addition & Subtraction (Excluding pages 31, 32, 33 & 34) |
| CA2 | |
| Ch.3 | Multiplication (Excluding pgs 56, 57, 58, 62) |
| Ch.4 | Division (Excluding pgs 78 to 86) |
| CA3 | |
| Ch.5 | Factors |
| Ch.6 | Multiples |
| CA4 | |
| Ch.7 | Fractions |
| | TERM 2 |
| CA5 | |
| Ch.8 | Decimals |
| CA6 | |
| Ch.9 | Shapes, patterns & Symmetry (NON TESTING) |
| Ch.10 | Measurement |
| | Shapes, patterns Symmetry (Non Testing) |
| CA7 | |
| Ch.11 | Area and Perimeter |
| | (Excluding Pg 189) |
| CA8 | |
| CH.12 | Time |
| Ch.13 | Data |
| | HINDI |

Text Book(s):

- 1. हिंदी साहित्य: अंकुर हिंदी पाठमाला 4
- 2. हिंदी भाषा: अमोली हिंदी व्याकरण 4

Note: There will be 4 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

Format of the CA and weightage to sections.

Each individual assessment will consist of 6 sections.

A. Reading Comprehension: 16%

Unseen passage, similar to work done in class.

B. Grammar: 16 %

Will consist of new / unseen questions on work done in text and exercise books. **Vocabulary: 16%**

- C. Vocabulary: 16% Will consist of words / meanings / phrases etc and their usage in sentences / fill ups etc in new / unseen settings.
- D. Spellings : 8% Will consist g spellings from the books.

E. Textual Comprehension (Literature): 24% Will consist of new / unseen VSA and SA type of question

Will consist of new / unseen VSA and SA type of questions based on work done in text and exercise books.

F. Writing: 20%

New / unseen composition activity like writing sentences, paragraphs, letters etc. similar to work already done.

TERM 1

| साहित्य | : | पाठ-1 प्रार्थना (कविता) (मौखिक) पाठ-2 सच्चा न्याय (एकांकी) |
|--------------|----|--|
| व्याकरण | : | संज्ञा के दो भेद (व्यक्तिवाचक, जातिवाचक) , लिंग बदलो पेज - 41 (1-21) |
| शब्द भंडार | : | शब्द अर्थ, अशुद्धि शोधन पेज -73 (1-30) |
| रचना कार्य | : | चित्र पठन, अपने मित्र या सखी के बारे में अनुच्छेद लिखिए। |
| अपठित गद्याँ | হা | |
| CA2 | | |
| साहित्य | : | पाठ-3 पेंसिल बोली (कहानी) |
| | | पाठ-4 कोयल की बोली (कविता) मौखिक |
| व्याकरण | : | भाववाचक संज्ञा, वचन बदलो पेज-44 (1-15) |
| शब्द भंडार | : | शब्द अर्थ, अनेक शब्दों के लिए एक शब्द पेज -31 (1-13) |
| रचना कार्य | : | चित्र पठन |
| अपठित गद्याँ | গ | |
| CA3 | | |
| साहित्य | : | पाठ-5 अनमोल खजाना (मौखिक) |
| | | पाठ-6 गुरु दक्षिणा |
| व्याकरण | : | सर्वनाम (तीन भेद) पुरुषवाचक, निश्चयवाचक, अनिश्चयवाचक, अनेकार्थी शब्द |
| शब्द भंडार | : | शब्द अर्थ, पर्यायवाची शब्द पेज-25 (1-19) पहली लाइन |
| रचना कार्य | : | कहानी लेखन (चित्र व संकेतों की सहायता से कहानी पूरी करो) |
| अपठित गद्याँ | হা | |

| CA4 | | |
|------------|------|---|
| साहित्य | : | पाठ-7 बागवानी (कहानी) (मौखिक) |
| | | पाठ-8 होमवर्क का वायरस(एकांकी) |
| व्याकरण | : | सर्वनाम के भेद प्रश्नवाचक, संबंधवाचक, निजवाचक, मुहावरे (1-12) पेज 76-77 |
| शब्द भंडार | : | शब्द अर्थ, विलोम शब्द पेज 28-29 (1-25) |
| रचना कार्य | : | अनुच्छेद: (1) प्रात: काल की सैर के बारे में लिखिए । (2) पेर्ड़ों के लाभ के बारे में |
| | | लिखिए। |
| अपठित गद्य | াঁহা | |

TERM 2

| CA5 | | |
|------------|---|--|
| साहित्य | : | पाठ-9 व्वक्ष (कविता) (मौखिक) |
| | | पाठ-10 होली (कहानी) |
| व्याकरण | : | विशेषण भेदों सहित |
| | | लिंग बदलो पेज 41(22-42) |
| शब्द भंडार | : | शब्द-अर्थ, वाक्यों को शुद्ध करना |
| रचना कार्य | : | औपचारिक पत्र (1) बीमार होने पर छुट्टी के लिए प्रार्थना पत्र लिखिए। |
| | | (2) बड़े भाई के विवाह में जाने के लिए अवकाश के लिए प्रार्थना पत्र लिखिए। |
| _ | | |

अपठित गदयाँश

CA6

| साहित्य | : | पाठ-11 तितली रानी! मेरी दोस्त (एकांकी) (मौखिक) |
|------------|---|--|
| | | पाठ-12 डिज़नीलैंड (पत्र) |
| व्याकरण | : | विराम चिह्न भेदों सहित, अनेकार्थी शब्द |
| शब्द भंडार | : | शब्द अर्थ, विलोम शब्द पेज 29 (26-50) |
| लेखन कार्य | : | अनौपचारिक पत्र-(1) अपने मित्र या सखी को छुट्टियाँ अपने साथ बिताने का निमंत्रण |
| | | पत्र लिखिए। (2) अपने मित्र को अपने जन्मदिन पर बुलाने के लिए निमंत्रण पत्र लिखिए। |

अपठित गद्याँश

| साहित्य | : | पाठ-13 सबसे उज्ज्वल कौन? (कथा प्रसंग) |
|------------|---|--|
| | | पाठ-14 काम हमारा (कविता) मौखिक |
| व्याकरण | : | क्रिया, वचन बदलो पेज-44(15-30) |
| शब्द भंडार | : | शब्द अर्थ, अनेक शब्दों के लिए एक) शब्द पेज- 32 (14-27) |
| रचना कार्य | : | अनुच्छेद: (1) वर्षा का एक दिन - इस विषय पर लिखिए। |
| | | (2) अपनी किसी पहाड़ी यात्रा के बारे में लिखिए। |

अपठित गद्याँश

CA8

| साहित्य | : | पाठ-15 झाँसी की रानी (जीवनी) मौखिक |
|--------------|---|---|
| | | पाठ-16 झूठ का सच (कहानी) |
| व्याकरण | : | काल, मुहावरे (13-25) पेज-77-78 |
| शब्द भंडार | : | शब्द अर्थ, पर्यायवाची शब्द पेज-25 (20-38) |
| रचना कार्य | : | चित्र पठन |
| अपठित गदयाँश | | |

Dictation will be conducted with CA1, CA3, CA5, CA7

PUNJABI

Son Rishma Punjabi Praveshika Son Rishma Akar Gyan (Handwriting) new (S P Publication)

Note: There will be 3 CAs in each term. The CAs will be of 25 marks each with 50 minutes time duration. There will be a revision worksheet before every CA.

| | TERM 1 | | | |
|---------|---|--|--|--|
| CA1 | | | | |
| ਸਾਹਿਤ : | ਪੰਜਾਬੀ ਵਰਨਮਾਲਾ (ਪੈਂਤੀ, ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਅੱਖਰ), ਭੁਲਾਵੇਂ ਅੱਖਰ। | | | |
| | ਚਿੱਤਰ ਵੇਖ ਕੇ ਅੱਖਰ ਲਿਖੋ, ਅੱਖਰ ਵੇਖ ਕੇ ਤਸਵੀਰ ਬਣਾਓ। (ਪੰਨਾ-5 ਤੋਂ 12) | | | |
| CA3 | | | | |
| ਸਾਹਿਤ : | ਮੁਕਤਾ (ਚਿੰਨ੍ਹ ਰਹਿਤ) ਦੋ, ਤਿੰਨ ਅਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦ (ਪੰਨਾ-14 ਤੋਂ 17), ਮਾਤਰਾ ਕੰਨਾ (ਪੰਨਾ-18 ਤੋਂ 22) ਸਿਹਾਰੀ (ਪੰਨਾ-23 ਤੋਂ 26) ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੁਰਾ ਕਰੋ। | | | |
| CA4 | | | | |
| ਸਾਹਿਤ : | ਬਿਹਾਰੀ (ਪੰਨਾ-27 ਤੋਂ 30) ਔਂਕੜ ਮਾਤਰਾ (ਪੰਨਾ 31 ਤੋਂ 34), ਦੁਲੈਂਕੜ (ਪੰਨਾ 35 ਤੋਂ 38) | | | |
| | ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੂਰਾ ਕਰੋ। | | | |
| | TERM 2 | | | |
| CA5 | | | | |
| ਸਾਹਿਤ : | ਮਾਤਰਾ ਲਾਂ (ਪੰਨਾ-39 ਤੋਂ 42), ਦੁਲਾਵਾਂ (ਪੰਨਾ-43 ਤੋਂ 46), ਹੋੜਾ (ਪੰਨਾ-48 ਤੋਂ 50) | | | |
| CA7 | | | | |
| ਸਾਹਿਤ : | ਕਨੌੜਾ (ਪੰਨਾ- 51 ਤੋਂ 54) ਲਗਾਖਰ ਬਿੰਦੀ- (ਪੰਨਾ 55) ਟਿੱਪੀ (ਪੰਨਾ-75, 78) ਅੱਧਕ | | | |
| | (ਪੰਨਾ 79, 83) | | | |
| CA8 | | | | |
| ਸਾਹਿਤ : | ਦੁੱਤਅੱਖਰ ਅੱਧਾ ਰ (੍) , ਅੱਧਾ ਹ (੍), ਅੱਧਾ ਵ (੍) (ਪੰਨਾ -57) | | | |
| | ਸਾਰੀਆਂ ਮਾਤਰਾਵਾਂ ਤੇ ਅਧਾਰਿਤ ਵਾਕ ਬਣਾਓ– | | | |
| | (ਸੜਕ, ਕਾਰ, ਹਿਰਨ, ਅਮੀਰ, ਗੁਲਾਬ, ਸਕੂਲ, ਸੇਬ, ਐਨਕ, ਟੋਕਰੀ, ਪਕੌੜਾ) ਤਸਵੀਰ ਦੇਖ ਕੇ 5 ਸਤਰਾਂ ਲਿਖੋ। | | | |
| | Dictation will be conducted with CA1, CA3, CA5, CA7 | | | |

GENERAL KNOWLEDGE

Text Book: Knowledge Quest (GK, Reasoning and Life Skills)

Note: There will be two CAs in each term. The CAs will be 25 marks each (20 from book and 5 from worksheet) with 30minutes time duration.

Worksheet of CA2 & CA6 will be based on Local Knowledge.

Worksheet of CA4 & CA8 will be based on Current Affairs.

A composite report card showing grades (A+ to D) will be given out at the end of each term.

TERM 1

CA2

- Ch.1 Cuisines and Dishes
- Ch.2 Save Water
- Ch.3 Know Our Prime Ministers
- Ch.4 The Digital Age Reasoning 1 and 2 Pages 5-20
- Local Knowledge (Worksheet)

CA4

- Ch.1 Places of Worship
- Ch.2 Languages We Speak
- Ch.3 Admirable Sports
- Ch.4 Save Energy Reasoning 3 Reasoning 4 Pages 21-37

Current Affairs (Worksheet)

TERM 2

CA6

- Ch.9 Measurement
- Ch.10 Traditional Dresses
- Ch.11 Blue Oceans
- Ch.12 Adorable Artists Reasoning 5 Reasoning 6 Pages 38-50
- Local Knowledge (Worksheet)

- Ch.13 Save Trees
- Ch.14 Music Our Life
 - Reasoning 7
 - Reasoning 8
 - Reasoning 9

General Awareness Child Safety UN Sustainable Development Goals Pages 54-73

Current Affairs (Worksheet)

COMPUTER STUDIES

TERM 1

CA1

Powerpoint

- > Creating a slide, opening and saving a presentation
- Inserting slides
- Templates(background colour)
- > Custom animation
- Slide transition
- Views
- Audio recording

CA2

Excel

- > Steps to open and close Excel
- > Entering data in cells
- > Insertion and deletion of rows and columns
- > Resizing rows and columns
- > Merging of cells

CA3

- > Formula- Addition, Subtraction, Multiplication, Division
- > Average, Maximum, Minimum
- If formula
- > Autofill
- > Sorting (Ascending and Descending)

CA4

> Scratch

TERM 2

CA5

- > Audio and video editing
- Internet Browsing

CA6

Python

- > Operators
- Displaying text in different ways
- Variables

CA7

Python

- Functions(Sum, minimum, maximum, length)
- Sorting

CA8 Python

> Input and output statements

Project will be created at the end of Each Term

ART/ CRAFT

There will be no CAs for ART/CRAFT. The following topics are to be covered and Grades will be awarded on the basis of the work done through each term (April to September-Term 1, October to March -Term 2). Art and Craft both will get equal (50%) weightage

| April | Colourwheel (warm colours and cool colours) Abstract landscape with warm colours and cool colours. Pattern drawing with warm and cool colours Earth day activity |
|-----------|--|
| Мау | Abstract paintings based on different artists (Kavita Jaiswal Indian artist) Two abstract paintings Poster making - healthy diet (E.V.SNutritious diet) (Art integrated) Mother's day activity |
| July | Impression art Origami activities:- Origami cat, fish, rabbit face, bat mask, (E.V.S. Animals) (art integrated) Vegetable impression art (lady finger, potato printing) |
| August | Drawing of different face expressions Drawing of fruit composition Rakhi making activity |
| September | Two designs based on geometrical patterns or shapes. Different leaves drawing (E.V.S Plants) (art integrated) |
| October | Different face mask making:- Rabbit, Cat, Unicorn, Spiderman, Decorative Eye mask making Dussehra activity |
| November | Warli art with geometrical shapes. Geometrical rangoli design making with dots. Paper folding bird (E.V.S. activity- Birds and beaks) (art integrated) |
| December | Silhouette painting(silhouette painting is a drawing or picture of the outline of a person or object filled in with a solid black colour). Landscape with oil pastel etching Christmas activity (wreath making with glitter sheet or paper) |
| January | Abstract painting based on 'Jackson Pollock' paintings |
| February | 1. Paper quilling activity (butterfly or flowers) |

- Drawing of different houses (E.V.S. activity) (art integrated)
 Dot painting with ear buds (tree or flower basket)
 Emboss painting with foil, fevicol, and cardboard

March

- 1. Spray painting using dry leaves, twigs, grass etc.
 - 2. Book mark making using ice cream sticks.