

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

CA2

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

CB	-	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

CA6

CB	-	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

Ch.5 How do Animals increase in number? (Pg 59- 68)

CA6

Ch.9 The Earth and other Planets (Pg 118- 127)
Ch.10 Why do we have Seasons? (Pg 128- 137)

CA7

Ch.8 Air, Water and Weather (Pg 101- 113)

CA8

Ch.11 Our Green World (Pg 138- 150)

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.

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 of g spellings from the books.

E. Textual Comprehension (Literature): 24%

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

CA1

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 गद्यांश	:	

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 गद्यांश	:	

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 गद्यांश	:	

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) प्रातः काल की सैर के बारे में लिखिए। (2) पेड़ों के लाभ के बारे में लिखिए।
- अपठित गद्यांश

TERM 2

CA5

- साहित्य : पाठ-9 वृक्ष (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 गद्यांश

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 गद्यांश

CA7

- 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।

ਅਧਿਠਿਤ ਗਦ੍ਯਾਂਸ਼

CA8

- ਸਾਹਿਤ : ਪਾਠ-15 ਝਾਂਸੀ ਕੀ ਰਾਨੀ (ਜੀਵਨੀ) ਸੈਯਿਕਕ
ਪਾਠ-16 ਝੂਠ ਕਾ ਸਚ (ਕਹਾਨੀ)
- ਵ੍ਯਾਕਰਣ : ਕਾਲ, ਸੁਹਾਕਰੇ (13-25) ਪੇਜ-77-78
- ਸ਼ਬਦ ਖੰਡਾਰ : ਸ਼ਬਦ ਅਰਥ, ਪਰ੍ਯਾਯਵਾਚੀ ਸ਼ਬਦ ਪੇਜ-25 (20-38)
- ਰਚਨਾ ਕਾਰ੍ਯ : ਚਿਤ੍ਰ ਪਠਨ

ਅਧਿਠਿਤ ਗਦ੍ਯਾਂਸ਼

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 (ਓ ਤੋਂ ਠ ਤੱਕ)
ਚਿੱਤਰ ਵੇਖ ਕੇ ਅੱਖਰ ਲਿਖੋ, ਅੱਖਰ ਵੇਖ ਕੇ ਤਸਵੀਰ ਬਣਾਓ। (ਪੰਨਾ-5 ,6)

CA3

- ਸਾਹਿਤ : (ਵਰਨਮਾਲਾ-ਤ ਤੋਂ ਝ, ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਅੱਖਰ)
ਮੁਕਤਾ (ਚਿੰਨ੍ਹ ਰਹਿਤ) ਦੇ, ਤਿੰਨ ਅਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦ (ਪੰਨਾ-7 ਤੋਂ 17)

CA4

- ਸਾਹਿਤ : ਕੰਨਾ ਤੇ ਸਿਹਾਰੀ ਦੀ ਮਾਤਰਾ (ਪੰਨਾ-18 ਤੋਂ 26) ਤਸਵੀਰ ਦੇਖ ਕੇ ਸ਼ਬਦ ਲਿਖੋ, ਵਰਨ ਲਗਾ ਕੇ ਸ਼ਬਦ ਪੂਰਾ ਕਰੋ।

TERM 2

CA5

- ਸਾਹਿਤ : ਮਾਤਰਾ- ਬਿਹਾਰੀ, ਔਕੜ, ਦੂਲੈਕੜ (ਪੰਨਾ-27 ਤੋਂ 38)

CA7

- ਸਾਹਿਤ : ਮਾਤਰਾ:-ਲਾਂ, ਦੁਲਾਵਾਂ, ਹੋੜਾ, ਕਨੌੜਾ (ਪੰਨਾ 39 ਤੋਂ 54)

CA8

- ਸਾਹਿਤ : ਪੰਜਾਬੀ ਲਗਾਖਰ:-ਬਿੰਦੀ, ਟਿੱਪੀ, ਅੱਧਕ,
ਦੁੱਤ ਅੱਖਰ:-ਹ, ਰ, ਵ (ਪੰਨਾ 55 ਤੋਂ 63)
ਸਾਰੀਆਂ ਮਾਤਰਾਵਾਂ ਤੇ ਅਧਾਰਿਤ ਵਾਕ ਬਣਾਓ-

(ਸੜਕ, ਕਾਰ, ਹਿਰਨ, ਅਮੀਰ, ਗੁਲਾਬ, ਸਕੂਲ, ਸੇਬ, ਐਨਕ, ਟੋਕਰੀ, ਪਕੌੜਾ)

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)

CA8

- 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
- Swapping of text in variables

CAS

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

1. Colourwheel (warm colours and cool colours)
2. Abstract landscape with warm colours and cool colours.
3. Pattern drawing with warm and cool colours
4. Earth day activity

May

1. Abstract paintings based on different artists (Kavita Jaiswal Indian artist) Two abstract paintings
2. Poster making - healthy diet (E.V.S. -Nutritious diet) (Art integrated) Mother's day activity

July

1. Impression art
2. Origami activities:-
Origami cat, fish, rabbit face, bat mask, (E.V.S. Animals) (art integrated)
3. Vegetable impression art (lady finger, potato printing)

August

1. Drawing of different face expressions
2. Drawing of fruit composition
3. Rakhi making activity

September

1. Two designs based on geometrical patterns or shapes.
2. Different leaves drawing (E.V.S.- Plants) (art integrated)

October

1. Different face mask making:-
Rabbit, Cat, Unicorn, Spiderman,
2. Decorative Eye mask making
3. Dussehra activity

November

1. Warli art with geometrical shapes.
2. Geometrical rangoli design making with dots.
3. Paper folding bird (E.V.S. activity- Birds and beaks) (art integrated)

December

1. Silhouette painting(silhouette painting is a drawing or picture of the outline of a person or object filled in with a solid black colour).
2. Landscape with oil pastel etching
3. 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)
2. Drawing of different houses (E.V.S. activity) (art integrated)
3. Dot painting with ear buds (tree or flower basket)
4. 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.