## Session 2023-24

## Class V

Syllabus

## ENGLISH

## Books: $21^{\text {ST }}$ CENTURY ENGLISH (BURLINGTON ENGLISH)

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/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.
C. Vocabulary: (4 Marks)

Will assess the correct use of words/ phrases learnt.
D. Sentence Reordering or Transformation (2 marks)

Reordering words to make meaningful sentences.
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

Textual Comprehension:
Grammar : Nouns - Count, Non Count and Material Nouns, Compound Nouns. Reflexive Pronouns, Relative Pronouns
Vocabulary : (CB) New words from the chapter, One word substitution, Synonyms
Writing : Story Based on Pictures (3 Writing Activities)
2 Unseen passages (HOTS)
CA2
Textual Comprehension :

Grammar : Tenses - Simple Present, Present Continuous, Past Simple,
Vocabulary : (CB) New words from the chapter Figures of speech: Simile, Alliteration, Rhyming couplet (LR)

Writing : Picture Composition

Past Continuous. CB- Synonyms, Word Web, Word Phrases.
L2 Gulliver's Travels L8 (Poem) From A Railway Carriage

2 Unseen Passages (HOTS)

## CA3

Textual Comprehension :
Grammar

Vocabulary :
Writing :
2 Unseen Passages (HOTS)

## CA4

Textual Comprehension :
Grammar :
Vocabulary :
Writing :
2 Unseen Passages (HOTS)

## CA5

Textual Comprehension :
Grammar

Vocabulary :

Writing :
2 Unseen Passages (HOTS)

## CA6

Textual Comprehension :
Grammar
Vocabulary

Writing : E mail
2 Unseen Passages (HOTS)

Vocabulary $\quad: \quad(\mathrm{CB})$ New words from the chapter, Topic vocabulary,

L3 Manu Mixes Clay and Sunshine.
Tenses - Present Perfect Tense, Past Perfect Tense Adverbs, Degree, Frequency
(CB) New words from the chapter, Picture task
Informal Letter (3 Writing Activities)

L4 M S Dhoni's Sixer on Leadership
Comparison of Adjectives and Adverbs, Modals (CB) New words from the chapter, Antonyms Poster making

L5 The Hare Who Would Not be King. First and Second Conditionals. Some/ any/ every, Connecting words
(CB) New words from the chapter, Synonyms Spot the errors
3 Articles

L6 King Soloman's Mines
: Active Passive Voice (Positive)
: (CB) New words from the chapter, Word Web, Homophones Antonyms

CA7
Textual Comprehension :
Grammar
Vocabulary

Writing :
2 Unseen passages (HOTS)
CA8
Textual Comprehension :

Writing : Notice,

| Textual Comprehension : |  |
| :--- | ---: |
| Grammar |  |
| Vocabulary |  |
|  | $:$ |
| Writing | Unseen passages (HOTS) |

2 Unseen Passages (HOTS)

Grammar : Causative, Gerunds/ infinitives, Use of so/ such that Word meanings

## L7 Chipko Takes Root

Direct - Indirect speech - Statements and commands
(CB) New words from the chapter, Nouns to Adjectives, Changing verbs to nouns using ' - ation' Expressing opinions,

L8 The Swiss Family Robinson Poem Being Brave at Night

## Extra Reading:

1. Kidnapped
2. The Secret Garden
3. The Prince and the Pauper
4. Christmas Carol
5. A Tale of Two Cities

English Dictation will be conducted with CA2, CA4, CA6, CA8

## E.V.S.

## Text Book: Wonder World Environment Studies 5 (Indiannica learning)

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: 32\%

Will consist of questions covering basic facts, concepts, terms, etc.
B) Understanding: 32\%

Will consist of questions to assess students' ability to understand, interpret and explain basic facts, concepts, principles, etc.
C) Application: 36\%

Will consist of questions to assess students' ability to use knowledge, understanding of facts, principles, etc. in new situations/solving problems.
Type of questions:
$>$ New/Unseen objective/ VSA questions (including drawing/labeling of diagrams)
> New/Unseen SA questions

## CA1

Ch. 1 Shifting homes
(Relationship within family, Changing family structure and valuesDeleted)
Ch. 20 Heritage sites and buildings

CA2
Ch. 3 Games and sports
Ch. 13 Water

CA3
Ch. 4 Organ Systems
Ch. 10 Food and Health (Public Distribution System-Deleted)

CA4
Ch. 6 Observing animals
Ch. 7 Protecting animals

## CA5

Ch. 8 How plants grow (Plants that have come from far- Deleted)

Ch. 11 Food for plants
CA6
Ch. 9 Forests
Ch. 12 Meeting farmers (Story of Raghunath- Deleted)

## CA7

Ch. 16 Times of emergency
Ch. 19 Spirit of adventure

CA8
Ch. 17 Travel and Fuel
Ch. 18 The Universe

## MATHS

## Text Book: Alpha Mathematics -5 (Scholastic)

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 CA.
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

CA1
Ch. 1

Ch. 2 Addition, Subtraction and their Applications (Pgs 26-27, Pgs 29 to 39)
Ch. $4 \quad$ Factors (Pgs 59 to 66)

CA2
Ch. 3 Multiplication, Division and their Applications (Pgs 42 to 46, Pgs 51 to 55)
Ch. 5 Multiples (Pgs 71 to 75)

CA3
Ch. 6 Fractions (Pgs 79 to 94)

CA4
Ch. 7 Decimals (Pgs 106 to 127)
Ch. 8 Shapes, Patterns and Nets (Non-testing)

## CA5

Ch. 9 Geometry Basics (Pgs 144 to 157)
Ch. 14 Data (Pgs 228 to 237)

CA6
Ch. 10 Measurement (Pgs 160 to 175)

CA7
Ch. 11 Perimeter, Area and Volume (Pgs 178 to 183, Pgs 190 to 195)

## CA8

Ch. 12 Time (Pgs 201 to 210)
Ch. 13 Mapping Skills

## HINDI

## Text Book(s): हिंदी साहित्य: अंकुर हिंदी पाठमाला -5, अमोली हिंदी व्याकरण -5

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: $\mathbf{1 6} \%$

Will consist of new / unseen questions on work done in text and exercise books.
C. Vocabulary: $\mathbf{1 6 \%}$

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 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.

CA1
साहित्य : पाठ-1 प्रार्थना (कविता) मौखिक
पाठ-2 प्रथम कर्तव्य
व्याकरण : भाषा और व्याकरण, संज्ञा (भेद सहित)
शब्द भंडार : शब्द-अर्थ, पर्यायवाची शब्द (1-20) पेज 23
रचना कार्य : अनुच्छेद: (1) अपने स्कूल के पुस्तकालय के बारे में लिखिए।
(2) अध्यापक का आपके जीवन में स्थान के बारे में लिखिए।

CA 2
साहित्य : पाठ-3 घड़ी का इतिहास (निबंध) मौखिक
पाठ-4 पृथ्वी को चढा बुखार (एकांकी)
व्याकरण : सर्वनाम (भेद सहित), वचन बदलो 1-26 पेज 44

शब्द भंडार : शब्द अर्थ, अनेकार्थी शब्द (1-8) पेज 27
रचना कार्य : औपचारिक पत्र: (1) दुर्घटनाग्तस्त होने के कारण अवकाश हेतु प्रधानाचार्या जी / मुख्याध्यापिका जी को प्रार्थना पत्र। (2) जुर्माना माफी के लिए प्रधानाचार्या जी / मुख्याध्यापिका जी को प्रार्थना पत्र।
CA3
साहित्य : पाठ-5 फूल (कविता) मौखिक पाठ-6 बुद्धधि का चमत्त्कार (कहानी)
व्याकरण : विशेषण, मुहावरे 1-12 (पेज 91-92)
शब्द भंडार : शब्द अर्थ, अनेक शब्दों के लिए एक शब्द 1-20 (पेज-30)
रचनाकार्य : अनुच्छेद: (1) वृक्ष लगाओ, धरती बचाओ। (2) कचरा प्रबंधन का महत्व ।
CA4
साहित्य : पाठ-7 खजूर (लेख)
पाठ-8-साहस (कविता ) मौखिक
व्याकरण : काल, श्रुतिसम भिन्नार्थक शब्द-1-8 (पेज 29)
शब्द भंडार : विलोम शब्द 1-25 (पेज 25), शब्द अर्थ
रचना कार्य : अनौपचारिक पत्र: (1) छोटे भाई को पढाई के साथ-साथ अन्य गतिविधियों में भी भाग लेने की प्रेरणा देते हुए पत्र। (2) अपने सखी/मित्र को पशु-पक्षियों के प्रति अच्छा व्यवहार करने की सीख देते हुए पत्र।

CA5
साहित्य : पाठ-9 धैर्य की परीक्षा (कहानी)
पाठ-10 सम्राट पेंग्विन (लेख) मौखिक
व्याकरण : कारक, लिंग बदलो 1-26 (पेज 40)
शब्द भंडार : पर्यायवाची शब्द 21-40 (पेज 24), शब्द अर्थ
रचना कार्य : अनुच्छेद: (1) आज के युग में कंप्यूटर का महत्व । (2) नैतिक मूल्यों का हमारे जीवन में स्थान ।

CA6
साहित्य : पाठ-11 दुबई
पाठ-12 हम मुसकराएंगे (कविता) मौखिक
व्याकरण : क्रिया, वचन बदलो 27-52 (पेज 44)
शब्द भंडार : अनेक शब्दों के लिए एक शब्द 21-40 (पेज 31), शब्द अर्थ
रचना कार्य : औपचारिक पत्र- (1) टेलीफ़ोन खराब होने की शिकायत करते हुए क्षेत्रीय अधिकारी को पत्र। (2) अपने क्षेत्र में बिजली संकट से उत्पन्न कठिनाइयों के विषय में जानकारी देते हुए पत्र।

CA7
साहित्य : पाठ-13 तीन बोध कथाएं (मौखिक) पाठ-14-अर्थ का अनर्थ
व्याकरण : विराम चिन्ह, अनेकार्थी शब्द 9-15 (पेज 27)
शब्द भंडार : श्रुतिसम भिन्नार्थक शब्द 9-16 (पेज 29), शब्द अर्थ
रचना कार्य : अनुच्छेद: (1) व्यायाम का महत्त्व, (2) समय का महत्त्व

CA8
साहित्य : पाठ-15 देख जरा दीपक को (कविता) मौखिक पाठ -16 डर की दवा
व्याकरण : संबंध बोधक (पेज 73), समुच्चय बोधक (पेज 75), मुहावरे 13-24 (पेज 92-93)
शब्द भंडार : विलोम शब्द 26-50 (पेज 25), शब्द अर्थ
रचना कार्य : अनौपचारिक पत्र: (1) अपनी सखी को उसके जन्मदिन पर उपस्थित न होने का कारण बताते हुए। (2) पिताजी से रुपए मँगवाने के लिए पत्र
Hindi Dictation will be conducted with CA2, CA4, CA6, CA8 PUNJABI

Giyan Rishma Book-3.
Language- Punjabi Bhasha da Viaakaran-5 (Paramvir 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.

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: $\mathbf{1 6} \%$

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 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.
CA1
मगणि : याठ-1 तै-fिंट (वहिउा) तभाउ हिॅछ याठ-3 म्वपत्ती-मृषत्ती (वगट्टी) (महै-भयिभैठ)
हिभावठठ : यठठ-1 कग्ना नां घेती

उछता : उमहीठ हेध वे मउतां तिधे

CA3

यठठ-4 ठाठरे (वहिउा) (महै-भयिभैठ)
हिभावठर : ठांह ही पठिकग्रा भडे छिम से केस
मुष्प ईंठाठ : हिंपी मुष्वस (येक्त 66-67 यठिल्की काष्टित)
उछता : फेच- हंगा हिस्टिभानपी

CA4

याठ-11 யठ-யठ षेइीप्टे (वट्उा) (मदै-भपिभैठ)
हिभावठत : वा्ल टी यठिकाम़ा डे केस हिमषान मणिउ



CA5
मुणिड : याठठ-13 भिगठड ही वग्टी (नभान हिॅछ) याठ-14 बूइ टाठ (वह्डा) (महै-भमिभिठ)
हिभावठर : विठिभा टी यठिकामा
मुपस ईंइगठ : टचत घरत्ठ (1-20),
गचता : मभइस्ठ पॅवठीभां

CA7
मगणन : याठ-15 मॅष्ठ मैसा (वग्टी) तमाउ हिॅछ

टिभावठत : यइतांट ही यठिकाम़ा डे केस



CA8
मगणिड : याठ-16 भहातां सी धेठ (तभाउ हिँछ)

टिभावठर : हिम्मेमूट सी यविकाम्ना डे केस
मघष बृंग्र : टिनेयी मष्टस
उचता : मी गुण्र ठारव रेट ती

## Punjabi Dictation will be conducted with CA3, CA4, CA7, CA8 GENERAL KNOWLEDGE

## Text Book: Millennium's "Now, I Know It"

Note: There will be 2 CAs in each term. The CAs will be 25 marks each ( 20 from book and 5 from worksheet) with 30 minutes 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 ( $\mathrm{A}+$ to D ) will be given out at the end of each term.

CA2

1. Page 5
2. Page 6
3. Page 7
4. Page 10
5. Page 11
6. Page 12

Herbs that cure
Wonder waterfalls
Bird watch
World epithets
Islands of the world
The mystery of stonehenge
7. Page 13 World famous residences
8. Page 14 Great emperors in history
9. Page 15 The challengers
10. Page 16 Natural disasters
11. Page 17

Amazing structures in India
12. Page 18-19 Indians the world looks up to
13. Local Knowledge

## CA4

1. Page 20
2. Page 21
3. Page 22
4. Page 23
5. Page 24
6. Page 26
7. Page 28
8. Page 29
9. Page 30
10. Page 31
11. Page 32
12. Current Affairs

Indian institutes
Midnight's children
Incredible India
Indian social reformers
Indian rupee
Everyday chemicals
The mathematics of life
Great scientific masterminds
Milestones of ITC revolution
Books with benefits
How time flies

## CA6

1. Page 35 Most loved children's writer's in the world
2. Page 36-37 Eureka-Eureka
3. Page 38

Palindromes
4. Page 43 Important official documents
5. Page 44 Understanding sign boards
6. Page 45 Bon Voyage
7. Page 46 Moments of $21_{\text {st }}$ century
8. Page 47 Ace Asia sports personalities
9. Page 48-49 India in Olympics
10. Page 50 Football facts
11. Page 51 Badminton quiz
12. Local Knowledge

CA8

1. Page 52
2. Page 54
3. Page 55
4. Page 56
5. Page 57
6. Page 58
7. Page 59
8. Page 60
9. Page 61

National sports of countries
Sports stadiums in India
Sports lover's quiz
Top CEOs in the world
Iconic Taglines
Winning the world over
For a better future
Brainstormers
Odd one out

# 10. Page 62-63 <br> Understanding Correlations <br> 11. Current Affairs 

## COMPUTER

## Book: Computer Workbook

CA1
Python
> Operators
$>$ Displaying text in different ways
> Variables, assigning values to variables
$>$ Input and output statements

## CA2

Python
$>$ Arrays
$>$ Append, remove, insert and pop functions
$>$ If and else if statement

## CA3

Python
$>$ For loop
> While loop

## CA4

C++
> Data types
$>$ Variables
$>\quad$ Input and output statements
$>$ Operators (Addition, subtraction, multiplication and division)
Project- Project in python using loops.

## CA5

C++
> If, elseif
$>$ For loop
$>\quad$ While loop
> Do while loop

## CA6

> Story Weaver

## CA7

> Audio and Video Editing

## CA8

> Audio and Video Editing
> You Tube Channel

## 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. Art and Craft both will get equal (50\%) weightage.

Material required: Drawing book, Activity book, Glue stick/ fevicol, water colour, round brush (no.-2) and flat brush (number-4), pencil, Eraser, scale.

| April | 1. Colour wheel showing monochromatic colour scheme |
| :--- | :--- |
|  | 2. Landscape with monochromatic colour scheme |
| May | 3. Pattern drawing with monochromatic colour scheme. |
|  | 4. Earth day activity |
|  | 1. Abstract painting based on Jamini Roy's (an Indian artist) <br> paintings. |
|  | 2. Drawing of different type of trees:- <br> Cylindrical shape tree, open crown tree (E.V.S. activity-art <br> integrated) |
|  | Mother's day activity |

