



# OPEN MINDS - A BIRLA SCHOOL KANKARBAGH, PATNA

## SYLLABUS OF SESSION 2018-19 GRADE - 4

### HINDI

#### प्रथम त्रैमासिक पाठ्यक्रम

1. वितान पाठमाला -
  - ❖ पाठ - 1 खुशियाँ बाँटे सारे जग को
  - ❖ पाठ - 3 सफल खिलाड़ी
  - ❖ पाठ - 10 बच्चों की दुनिया
2. व्याकरण
  - ❖ भाषा और व्याकरण
  - ❖ वर्णमाला
  - ❖ शुद्ध और अशुद्ध वाक्य
  - ❖ संज्ञा, विशेषण
  - ❖ अनेक शब्दों के लिए एक शब्द
3. रचना -
  - ❖ मेरा परिवार पर पाँच वाक्य लिखें।
  - ❖ निबंध लेखन
4. सुलेख - सरिता - पृष्ठ संख्या 4 से 19

#### द्वितीय त्रैमासिक पाठ्यक्रम

1. वितान पाठमाला -
  - ❖ पाठ - 3 सफल खिलाड़ी
  - ❖ पाठ - 7 बरगद का वृक्ष
  - ❖ पाठ - 9 हम भी वापस जाएँगे ( कविता )
  - ❖ पाठ - कल्लू मियाँ ( पठन हेतु )
2. व्याकरण -
  - ❖ विशेषण
  - ❖ विलोम शब्द

- ❖ स्त्रीलिंग और पुल्लिंग
  - ❖ संज्ञा
  - ❖ समानार्थी शब्द
  - ❖ वचन
  - ❖ लिंग
3. रचना -
- ❖ निबंध
  - ❖ अपठित बोध
4. सुलेख - सरिता - पृष्ठ संख्या 20 से 34

### तृतीय त्रैमासिक पाठ्यक्रम

1. वितान पाठमाला -
- ❖ पाठ - 2 जो कोई न कर सके
  - ❖ पाठ - 6 ऐसे थे बापू
  - ❖ पाठ - 11 ऋतुएँ
  - ❖ पाठ - 15 डरना कभी न जाना ( कविता )
2. व्याकरण -
- ❖ सर्वनाम
  - ❖ गिनती
  - ❖ विशेषण
  - ❖ विराम चिह्न
  - ❖ महीनों के नाम
3. रचना -
- ❖ निबंध, कहानी लेखन
4. अपठित बोध
5. सुलेख - सरिता - पृष्ठ संख्या 35 से 49

## चतुर्थ त्रैमासिक पाठ्यक्रम

1. वितान पाठमाला -

❖ पाठ - 5 नींद की करामात

❖ पाठ - 8 चाँद की सैर

❖ पाठ - 14 चतुर चरवाहा

2. पठन हेतु पाठ

❖ पाठ - 12 ध्वनि तरंगें

❖ पाठ - 4 हमारी नाव चली

3. व्याकरण -

❖ मुहावरे

❖ उपसर्ग - प्रत्यय

❖ समानार्थी

❖ क्रिया

❖ विलोम

4. रचना -

❖ निबंध, संवाद लेखन

❖ पत्र लेखन परिचय

❖ अपठित बोध

5. सुलेख - सरिता - पृष्ठ संख्या 50 से 64

# ICT

## PRE - MID TERM

### Chapter - 1 Evolution of Computers

- ❖ Early Calculating Devices
- ❖ Modern Computers

### Chapter - 2 Functioning of a Computer

- ❖ Input, Output and Processing (IPO) Cycles
- ❖ Input, Processing and Output device
- ❖ Computer Software

## MID TERM

### Chapter - 3 Computer Memory and Storage Devices

- ❖ Binary digits
- ❖ Types of memory (Primary, Read - Only, Secondary)

### Chapter - 4 Windows 7

- ❖ Introduction to the desktop
- ❖ Changing the wallpaper
- ❖ Setting a screensaver
- ❖ Applying theme on windows 7
- ❖ Adjusting sound and working with multiple windows

## POST - MID TERM

### Chapter - 7 Introduction to Word 2013

- ❖ Starting Word 2013
- ❖ Parts of the Word
- ❖ Creating, Saving, Opening a document
- ❖ Editing text and saving document after editing
- ❖ Closing a word document.

## **Chapter - 8 Formatting Text in Word 2013**

- ❖ Character formatting
- ❖ Text effects
- ❖ Highlighting text, aligning text, changing case of text
- ❖ Applying border and shading
- ❖ Format Painter
- ❖ Paragraph and line spacing

**FINAL TERM**

## **Chapter - 9 Formatting Documents in Word**

- ❖ Page formatting and Page Backgrounds
- ❖ Inserting a cover page
- ❖ Headers and Footers
- ❖ Printing a document

## **Chapter - 10 Multimedia**

- ❖ Elements, types of multimedia
- ❖ Applications of multimedia
- ❖ Playing audio, video, CDs and DVDs
- ❖ Windows Media Player
- ❖ Multimedia games
- ❖ Installing a multimedia program from a CD/DVD

ELA

**PRE MID TERM**

**COMMUNICATE IN ENGLISH**

Ch-1 : The English Exam

Ch-2 : The Way to School

Ch-3 : Mina's Letter

**Poem** : Granny's Little Laptop

**NOVEL (JAMES AND THE GIANT PEACH)**

Ch-1 to 10

**WORD PERFECT SPELLING**

Page 2 to 12

**MASTERING GRAMMAR**

Ch-1 : Alphabetical Order

Ch-7 : Nouns

Ch-8 : Kinds of Nouns

Ch-9 : Nouns : Number

Ch-10 : Nouns : Gender

Ch-11 : Nouns : Possession

Ch-13 : Articles : A, An, The

**COMPOSITION**

Letter Writing - Informal

Paragraph Writing

**MID TERM**

**COMMUNICATE IN ENGLISH**

Ch-4 : Yuuki and the Tsunami

Ch-5 : The Magpie's Lesson

**Poem** ; The 'Veggy' Lion and Silent Snake

**NOVEL (JAMES AND THE GIANT PEACH)**

Ch-11 to 20

## **WORD PERFECT SPELLING**

Page 13 to 23

### **MASTERING GRAMMAR**

Ch-12 : Adjectives

Ch-13 : Articles (Pre - Mid Term)

Ch-14 : Pronouns

Ch-15 : Verbs

Ch-16 : Verbs - Singular and Plural

Ch-22 : Adverbs

Ch-26 : Punctuation and Capital Letters

Ch-27 : Understanding Words Better

### **COMPOSITION**

Letter Writing - Formal and Informal

Essay - Pollution

### **POST - MID TERM**

### **COMMUNICATE IN ENGLISH**

Ch-6 : The Tree Spirit

Ch-7 : Girls Can't Play Cricket

Ch-8 : The Demon and the Dancer

**Poem** : Story boat, Laughing Song, The 'Veggy' Lion (Mid Term)

### **NOVEL (JAMES AND THE GIANT PEACH)**

Ch-21 to 30

## **WORD PERFECT SPELLING**

Page 24 to 35

### **MASTERING GRAMMAR**

Ch-17 : Nouns Possession (Pre Mid Term)

Ch-18 : Simple Present Tense

Ch-19 : Present Continuous Tense

Ch-20 : Simple Past Tense

- Ch-21 : Simple Future Tense
- Ch-2 : The Sentence
- Ch-3 : Subject and Predicate
- Ch-4 : Kind of Sentences
- Ch-5 : Interrogative Sentences
- Ch-6 : Negative Sentences

## **COMPOSITION**

- Notice Writing
- Dialogue Writing

**FINAL TERM**

## **COMMUNICATE IN ENGLISH**

- Ch-5 : The Magpie's Lesson (Mid Term)
- Ch-9 : An Adventure
- Ch-10 : The Lake of The Moon
- Poem :** Make Room For Elephants, Granny's Little Laptop (Pre - Mid Term), Story Boat (Post - Mid Term)

## **NOVEL**

- Ch-31 to 39

## **WORD PERFECT SPELLING**

- Page 36 to 46

## **MASTERING GRAMMAR**

- Ch-16 : Verbs - Singular and Plural (Mid Term)
- Ch-18 : Simple Present Tense (Post Mid Term)
- Ch-20 : Simple Past Tense (Post Mid Term)
- Ch-23 : Prepositions
- Ch-24 : Conjunctions
- Ch-25 : Interjections
- Ch-28 : Comprehension



## COMPOSITION

Paragraph Writing (Pre Mid Term)

Formal Letter (Mid Term)

Dialogue Writing (Post Mid Term)

Note : All the notebook work and worksheets will be done according to the topics mentioned.

## EVS

### PRE MID TERM

- Ch-1 : The Human Body
- Ch-2 : Caring for our Body
- Ch-3 : My Family
- Ch-4 : A Baby comes Home
- Ch-5 : Celebrating Festivals and Having Fun
- Ch-7 : People at Work

### MID TERM

- Ch-6 : Play Time
- Ch-8 : Living Things
- Ch-9 : Plants and Animals
- Ch-10 : Food we Eat
- Ch-12 : Animal Homes
- Ch-22 : Natural Phenomenon
- Ch-23 : Natural Resources and Their Conservation

### POST - MID TERM

- Ch-11 : Types of Houses
- Ch-13 : Water
- Ch-14 : Air
- Ch-16 : Mapping our Neighbourhood
- Ch-17 : Travel and Currency
- Ch-24 : Pollution

## FINAL TERM

- Ch-15 : Clothes We Wear
- Ch-18 : Transport : Then and Now
- Ch-19 : Modes of Communication
- Ch-20 : Natural and Human made changes
- Ch-21 : Living Together and Local Governance
- Ch-25 : Waste Disposal

## MATHEMATICS

### PRE - MID TERM

#### Maths Step Books :

- Ch-1 : Revision
- Ch-3 : Large Numbers
- Ch-4 : Addition of Numbers
- Ch-5 : Subtraction of Numbers
- Ch-6 : Multiplication of Numbers

#### Know Your Aptitude

- Ch-1 : Analogy
- Ch-2 : Series
- Ch-3 : Classification
- Ch-4 : Alphabet Test

### MID TERM

#### Maths Step Books :

- Ch-7 : Division of Numbers
- Ch-8 : Multiplication and Factors
- Ch-14 : Number Patterns
- Ch-16 : Unitary Method
- Ch-18 : Time
- Ch-19 : Geometry

#### Know Your Aptitude

- Ch-5 : Ranking
- Ch-6 : Patterns

Ch-7 : Puzzle Time

Ch-8 : Analogy

Ch-9 : Pattern

**POST - MID TERM**

**Maths Step Books :**

Ch-9 : Highest Common Factors

Ch-10 : Lowest Common Factors

Ch-11 : Fractional Numbers

Ch-15 : Decimals

Ch-17 : Measures of Length, Mass and Capacity

Ch-21 : Symmetry

**Know Your Aptitude**

Ch-10 : Classification

Ch-11 : Figure Matrix

Ch-12 : Embedded Figures

Ch-13 : Completing Figures

Ch-14 : Mirror Images

**FINAL TERM**

**Maths Step Books :**

Ch-12 : Addition and Subtraction of Fractions

Ch-13 : Multiplication and Division of Fractions

Ch-20 : Perimeter

Ch-22 : Pictorial Representation of Data

Ch-2 : Roman Numerals

**Know Your Aptitude**

Ch-15 : Clocks

Ch-16 : Ages

Ch-17 : Numbers

Ch-18 : Mathematical Operations

Ch-19 : Fractions