



# OPEN MINDS - A BIRLA SCHOOL KANKARBAGH, PATNA

## SYLLABUS OF SESSION 2019 - 20 GRADE - 10

### HINDI

#### प्रथम त्रैमासिक पाठ्यक्रम

1. अपठित बोध

2. साहित्य

स्पर्श ( गद्य-खण्ड )

पाठ - 1, 2

स्पर्श ( काव्य-खण्ड )

पाठ - 1, 2

3. व्याकरण

❖ शब्द एवम् पद

❖ रचना के आधार पर वाक्य-रूपान्तर

4. लेखन

❖ पत्र-लेखन ( औपचारिक )

❖ अनुच्छेद-लेखन

❖ सूचना-लेखन

❖ संवाद-लेखन

❖ विज्ञापन-लेखन

## द्वितीय त्रैमासिक पाठ्यक्रम

1. अपठित बोध

2. साहित्य

स्पर्श ( गद्य-खण्ड )

पाठ - 3, 6

स्पर्श ( काव्य-खण्ड )

पाठ - 4, 5, 7

संचयन -

पाठ - 1, 2

3. व्याकरण

❖ समास

4. लेखन

❖ पत्र-लेखन ( औपचारिक )

❖ अनुच्छेद-लेखन

❖ सूचना-लेखन

❖ संवाद-लेखन

❖ विज्ञापन-लेखन

## तृतीय त्रैमासिक पाठ्यक्रम

1. अपठित बोध

2. साहित्य

स्पर्श ( गद्य-खण्ड )

पाठ - 7, 8

स्पर्श ( काव्य-खण्ड )

पाठ - 8, 9

संचयन -

पाठ - 3

3. व्याकरण

- ❖ अशुद्धि-शोधन
- ❖ मुहावरा-अर्थ एवम् वाक्य-प्रयोग

4. लेखन

- ❖ पत्र-लेखन ( औपचारिक )
- ❖ अनुच्छेद-लेखन
- ❖ सूचना-लेखन
- ❖ संवाद-लेखन
- ❖ विज्ञापन-लेखन

**ICT**

**PRE - MID TERM**

Ch - 3    HTML I : Basic HTML Elements

Ch - 1    Internet Basics

**MID TERM**

Ch - 2    Internet Services and Mobile Technologies

Ch - 4    HTML II: Images, Links and Tables

Ch - 5    Cascading Style Sheets (CSS)

Ch - 6    Cyberethics

## **POST - MID TERM**

Ch - 8 Python Revision

Ch - 9 Python Conditionals and Loops

<b>ELA</b>
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## **PRE MID TERM**

FIRST FLIGHT : A LETTER TO GOD

: DUST OF SNOW

: FIRE AND ICE

: NELSON MANDELA

: A TIGER IN THE ZOO (POEM)

: TWO STORIES ABOUT FLYING

: HOW TO TELL WILD ANIMALS (POEM)

: THE BALL POEM (POEM)

FOOTPRINTS WITHOUT FEET: THE TRIUMPH OF SURGERY

## **COMPOSITION**

: ARTICLE WRITING

: LETTER TO THE EDITOR

GRAMMAR : INTEGRATED GRAMMAR PRACTICE

### **MID TERM**

- FIRST FLIGHT : AMANDA (POEM)
- : FROM THE DIARY OF ANNE FRANK
- : THE HUNDRED DRESSES- 1 AND 2
- : ANIMALS (POEM)
- : THE GLIMPSES OF INDIA
- : THE TREES (POEM)
- FOOTPRINTS WITHOUT FEET: THE THIEF'S STORY
- : THE MIDNIGHT VISITOR
- : THE QUESTION OF TRUST
- : FOOTPRINTS WITHOUT FEET
- COMPOSITION : ENQUIRY LETTER
- : LETTER OF PLACING ORDER
- GRAMMAR : INTEGRATED GRAMMAR PRACTICE

### **POST MID TERM**

- FIRST FLIGHT : THE TALE OF CUSTARD THE  
DRAGON (POEM)
- : MADAM RIDES A BUS
- : MIJBILL -THE OTTER
- : FOG (POEM)
- : THE SERMON AT BENARES
- : FOR ANNE GREGORY (POEM)
- : THE PROPOSAL

## FOOTPRINTS WITHOUT FEET: THE MAKING OF A SCIENTIST

: BHOLI

: THE BOOK THAT SAVED THE EARTH

: THE NECKLACE

: THE HACK DRIVER

## COMPOSITION

: STORY WRITING,

: COMPLAINT LETTER

GRAMMAR : INTEGRATED GRAMMAR PRACTICE

## **SOCIAL SCIENCE**

### **PRE MID TERM**

## **HISTORY**

Ch 1 : The Rise of Nationalism in Europe

## **CIVICS**

Ch 1 : Power Sharing

## **GEOGRAPHY**

Ch 1 : Resources And Development

## **ECONOMICS**

Ch 1 : Development

## **MID TERM**

### **HISTORY**

Ch 3 : Nationalism in India

### **CIVICS**

Ch 2 : Federalism

Ch 3 : Democracy And Diversity

Ch 4 : Gender, Religion And Caste

### **GEOGRAPHY**

Ch 2 : Forest and Wildlife

Ch 3 : Water and Resources

Ch 4 : Agriculture

### **ECONOMICS**

Ch 2 : Sectors of the Indian Economy

Ch 3 : Money and Credit

## **POST MID TERM**

### **HISTORY**

Ch 5 : The Age of Industrialisation

Ch 7 : Print Culture and the Modern World

### **CIVICS**

Ch 5 : Popular struggles and movements

Ch 6 : Political Parties

Ch 7 : Outcomes Of Democracy

Ch 8 : Challenges of Democracy

## **GEOGRAPHY**

Ch 5 : Mineral And Energy Resources

Ch 6 : Manufacturing Industries

Ch 7 : Lifeline of National Economy

## **ECONOMICS**

Ch 4 : Globalisation and the Indian Economy

Ch 5 : Consumer Rights

## **MATHEMATICS**

### **PRE MID TERM**

Ch-1 Real Number

Ch-2 Polynomials

Ch-6 Triangles

Ch-8 Introduction to trigonometry

### **MID TERM**

Ch-3 Pair of linear equation in two variable

Ch-5 Arithmetic Progression

Ch-7 Co-ordinate geometry

Ch-10 Circles

Ch-12 Area Related to Circle

Ch-15 Probability

### **POST MID TERM**

Ch-4 Quadratic equation

Ch-9 Some applications of Trigonometry

Ch-11 Constructions

Ch-13 Surface areas and volumes

Ch-14 Statistics



## **SCIENCE**

### **PRE - MID TERM**

- Ch-1 : Chemical reactions and equations (CHEMISTRY)
- Ch-6 : Life processes.(BIOLOGY)
- Ch-10 : Light: reflection and refraction(PHYSICS)

### **MID TERM**

- Ch-2 : Acid, base and salt(CHEMISTRY)
- Ch-3 : Metal and non metals(CHEMISTRY)
- Ch-7 : Control and coordination(BIOLOGY)
- Ch-8 : How do organisms reproduce?(BIOLOGY)
- Ch-11 : Human eye and colourful world(PHYSICS)
- Ch-12 : Electricity(PHYSICS)
- Ch-15 : Our environment(BIOLOGY)

### **POST MID TERM**

- Ch-4 : Carbon and its compounds (CHEMISTRY)
- Ch-5 : Periodic classification of elements(CHEMISTRY)
- Ch-9 : Heredity and evolution (BIOLOGY)
- Ch-13 : Magnetic effects of electric current(PHYSICS)
- Ch-14 : Sources of energy(PHYSICS)
- Ch-16 : Management of natural resources(BIOLOGY)

## SANSKRIT

### प्रथम-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखनं चित्रवर्णनं च
3. अनुप्रयुक्त-व्याकरणम्
  - ♦ संधिः - व्यंजन-संधिः विसर्ग-संधिश्च
  - ♦ वाच्य-परिवर्तनम्
4. पाठ्यपुस्तकम् - शेमुषी-द्वितीयो भागः
  - ♦ प्रथमः पाठः - शुचिपर्यावरणम्
  - ♦ द्वितीयः पाठः - बुद्धिर्बलवती सदा

### द्वितीय-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखनं चित्रवर्णनं च
3. अनुप्रयुक्त-व्याकरणम्
  - ♦ समासाः
  - ♦ अव्ययानि
  - ♦ समयलेखनम्
4. पाठ्यपुस्तकम् - शेमुषी-द्वितीयो भागः
  - ♦ तृतीयः पाठः - व्यायामः सदा पथ्यः
  - ♦ चतुर्थः पाठः - शिशुलालनम्
  - ♦ पंचमः पाठः - जननी तुल्यवत्सला
  - ♦ षष्ठः पाठः - सुभाषितानि

## तृतीय-त्रैमासिक-पाठ्यक्रमः

1. अपठित-अवबोधनम्
2. रचनात्मक-कार्यम् - पत्रलेखनं चित्रवर्णनं च
3. अनुप्रयुक्त-व्याकरणम्
  - ◆ प्रत्ययाः - तद्धिताः स्त्रीप्रत्ययाश्च
  - ◆ अशुद्धि संशोधनम्
  - ◆ समयलेखनम्
4. पाठ्यपुस्तकम् - शेमुषी-द्वितीयो भागः
  - ◆ सप्तमः पाठः - सौहार्द प्रकृतेः शोभा
  - ◆ अष्टमः पाठः - विचित्रः साक्षी
  - ◆ नवमः पाठः - सूक्तयः
  - ◆ एकादशः पाठः - प्राणेभ्योऽपि प्रियः सुहृत्