# ST. PAUL'S SR. SEC. SCHOOL, SHASTRI CIRCLE, JODHPUR

# SPLIT-UP SYLLABUS FOR THE SESSION: 2022-23 CLASS: X

## **PERIODIC TEST-1**

## **SOCIAL SCIENCE**

#### **GEOGRAPHY**

CH. 1. RESOURCES AND DEVELOPMENT

## **DEMOCRATIC POLITICS**

CH. 1. POWER SHARING

CH. 2. FEDERALISM

#### **ECONOMICS**

CH. 1. DEVELOPMENT

## **ENGLISH**

#### FIRST FLIGHT

#### **PROSE**

CH-1. A LETTER TO GOD

CH-2. NELSON MANDELA- A LONG WALK TO FREEDOM

#### **POEM**

- 1. DUST OF SNOW
- 2. FIRE AND ICE

#### FOOTPRINTS WITHOUT FEET

CH-1. A TRIUMPH OF SURGERY

CH-2. THE THIEF'S STORY

## **MATHEMATICS**

CH 1: REAL NUMBERS

CH 2: POLYNOMIALS

CH 3: PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

# **HINDI**

# स्पर्श

#### गद्य

पाठ- बड़े भाईसाहब

पाठ- डायरी का एक पन्ना

## पद्य

पाठ- कबीर के दोहे

# संचयन

पाठ- हरिहर काका

## व्याकरण

मुहावरे, अनुच्छेद-लेखन, अपठित गद्यांश

# **GEN. SCIENCE**

CHAPTER-6: LIFE PROCESSES: BASIC CONCEPT OF NUTRITION (PHOTOSYNTHESIS AND DIGESTION)

CHAPTER- 1: CHEMICAL REACTION AND EQUATION

CHAPTER-10: LIGHT- REFLECTION AND REFRACTION (ONLY REFLECTION)

# **PERIODIC TEST-2**

# SOCIAL SCIENCE

#### **HISTORY**

CH. 1. THE RISE OF NATIONALISM IN EUROPE

CH. 2. NATIONALISM IN INDIA

#### **GEOGRAPHY**

CH. 2. FOREST AND WILDLIFE

#### **DEMOCRATIC POLITICS**

CH. 4. GENDER, RELIGION, AND CASTE

#### **ECONOMICS**

- CH. 2. SECTORS IN INDIAN ECONOMY
- CH. 3. MONEY AND CREDIT

# **ENGLISH**

#### FIRST FLIGHT

#### **PROSE**

- CH-3. TWO STORIES ABOUT FLYING
- CH-4. FROM THE DIARY OF ANNE FRANK
- CH-5. GLIMPSES OF INDIA

#### **POEM**

- 3. A TIGER IN THE ZOO
- 4. HOW TO TELL WILD ANIMALS

#### FOOTPRINTS WITHOUT FEET

- CH-3. THE MIDNIGHT VISITOR
- CH-4. A QUESTION OF TRUST
- CH-5. FOOTPRINTS WITHOUT FEET

#### **GRAMMAR**

**TENSES** 

REPORTED SPEECH

## **COMPUTER**

**CHAP 1: INTERNET BASICS** 

CHAP 2: SERVICES ON THE INTERNET

CHAP 3: HYPERTEXT MARKUP LANGUAGE

CHAP 4: FORMATTING ELEMENTS IN HTML

CHAP 5: LISTS AND TABLES IN HTML

# **MORAL SCIENCE**

**CHAP 1: ACTIVE LISTENING** 

**CHAP 2: USING YOUR MONEY** 

**CHAP 3: CAREER SELECTION** 

**CHAP 4: BE THE FIRST** 

**CHAP 5: SPIRIT OF ENQUIRY** 

**CHAP 6: RIGHT ATTITUDE** 

# **MATHEMATICS**

CH 4: QUADRATIC EQUATIONS

CH 5: ARITHMETIC PROGRESSIONS

CH 15: PROBABILITY

# **HINDI**

# स्पर्श

#### गद्य

पाठ- तताँरा वामीरो कथा

पाठ- तीसरी कसम के शिल्पकार, शैलेन्द्र

### पद्य

पाठ- मीरा के पद

पाठ- मनुष्यता

पाठ- पर्वत प्रदेश में पावस

## संचयन

पाठ- सपनों के से दिन

#### व्याकरण

वाक्य रूपान्तरण (रचना के आधार पर), समास, पत्र (औपचारिक),

## **GEN. SCIENCE**

CHAPTER-6: LIFE PROCESSES- RESPIRATION, TRANSPORT AND EXCRETION IN PLANTS AND ANIMALS

CHAPTER-2: ACID BASE AND SALTS

CHAPTER-10: LIGHT- REFLECTION AND REFRACTION (ONLY REFRACTION)

# **CATECHISM**

#### **PRAYERS**

- 1. ACT OF CONTRITION (SHORT & LONG)
- 2. REGINA COELI
- 3. THE APOSTLES' CREED
- 4. I CONFESS
- 5. PRAYERS AFTER COMMUNION
- 6. THE MEMORARE

#### **DOCAT**

**QUESTIONS: 10-16** 

#### **SAINTS**

- 1. ST. THOMAS MORE
- 2. ST. PHILIP NERI

#### **BOOK: THE PILGRIM CHURCH**

- 1. THE CHURCH IS THE PEOPLE OF GOD
- 2. THE CHURCH AND THE KINGDOM OF GOD
- 3. THE CHARACTERISTICS AND THE STRUCTURE OF THE CHURCH
- 4. THE CHURCH THAT SERVES

#### **PERIODIC TEST-3**

# **SOCIAL SCIENCE**

#### **HISTORY**

CH. 3. THE MAKING OF A GLOBAL WORLD

#### **GEOGRAPHY**

- CH. 3. WATER RESOURCES
- CH. 4. AGRICULTURE

#### **DEMOCRATIC POLITICS**

CH. 6. POLITICAL PARTIES

#### **ECONOMICS**

CH. 4. GLOBALIZATION AND THE INDIAN ECONOMY

# **ENGLISH**

#### FIRST FLIGHT

#### **PROSE**

- CH-6. MIJBIL THE OTTER
- CH-7. MADAM RIDES THE BUS
- CH-8. THE SERMON AT BENARES

#### **POEM**

- 5. THE BALL POEM
- 6. AMANDA!
- 7. THE TREES
- 8. FOG

#### FOOTPRINTS WITHOUT FEET

CH-6. THE MAKING OF A SCIENTIST

CH-7. THE NECKLACE

#### **GRAMMAR**

**MODALS** 

# **COMPUTER**

CHAP 6: FORMS

**CHAP 7: CYBERETHICS** 

**CHAP 8: PYTHON** 

**CHAP 9: PROGRAMMING WITH SCRATCH** 

# **MORAL SCIENCE**

**CHAP 7: ABILITIES** 

CHAP 8: EQUIP YOURSELF

**CHAP 9: CHILD TRAFFICKING** 

**CHAP 10: OVERCOMING STIGMAS** 

CHAP 11: HEAL THE WORLD

# **MATHEMATICS**

CH 8: INTRODUCTION TO TRIGONOMETRY

CH 12: AREA RELATED TO CIRCLES

**CH 14: STATISTICS** 

# **HINDI**

स्पर्श

गद्य

पाठ- अब कहाँ दूसरे के दुःख में दुःखी होने वाले

पाठ- पतझर में टूटी पत्तियाँ

पाठ- कारतूस

#### पद्य

पाठ- तोप

पाठ- कर चले हम फिदा

पाठ- आत्मत्राण

## संचयन

पाठ- टोपी शुक्ला

#### व्याकरण

पदबंध, विज्ञापन लेखन, सूचना लेखन, लघुकथा या ई-मेल लेखन

## **GEN. SCIENCE**

CHAPTER-8: HOW DO ORGANISMS REPRODUCE?

CHAPTER-3: METALS AND NON-METALS

CHAPTER-11: THE HUMAN EYE AND THE COLOURFUL WORLD

# **CATECHISM**

#### **PRAYERS**

- 1. ACT OF CONTRITION (SHORT & LONG)
- 2. REGINA COELI
- 3. THE APOSTLES' CREED
- 4. I CONFESS
- 5. PRAYERS AFTER COMMUNION
- 6. THE MEMORARE
- 7. HAIL HOLY QUEEN
- 8. SEVEN GIFTS OF THE HOLY SPIRIT
- 9. SEVEN CORPORAL WORKS OF MERCY
- 10. TWELVE FRUITS OF THE HOLY SPIRIT

#### 11. THE DIVINE MERCY CHAPLET

#### **DOCAT**

**QUESTIONS: 10-21** 

#### **SAINTS**

1. ST. THOMAS MORE

2. ST. PHILIP NERI

3. ST. MOTHER TERESA

#### **BOOK: THE PILGRIM CHURCH**

CHAPTER-1: THE CHURCH IS THE PEOPLE OF GOD

CHAPTER-2: THE CHURCH AND THE KINGDOM OF GOD

CHAPTER-3: THE CHARACTERISTICS AND THE STRUCTURE OF THE CHURCH

CHAPTER-4: THE CHURCH THAT SERVES

CHAPTER-8: THE LOCAL CHURCH

CHAPTER-9: THE LAITY IN THE CHURCH

CHAPTER-10: THE CHURCH AND THE CHALLENGES

CHAPTER-11: MY VOCATION IN THE CHURCH

#### PRE - BOARD EXAMINATION

# **SOCIAL SCIENCE**

**HISTORY: FULL COURSE** 

CH. 1. THE RISE OF NATIONALISM IN EUROPE

CH. 2. NATIONALISM IN INDIA

CH. 3. THE MAKING OF A GLOBAL WORLD

CH. 4. THE AGE OF INDUSTRIALIZATION

CH. 5. PRINT CULTURE AND THE MODERN WORLD

#### GEOGRAPHY: FULL COURSE

CH. 1. RESOURCES AND DEVELOPMENT

- CH. 2. FOREST AND WILDLIFE
- CH. 3. WATER RESOURCES
- CH. 4. AGRICULTURE
- CH. 5. MINERALS AND ENERGY RESOURCES
- CH. 6. MANUFACTURING INDUSTRIES
- CH. 7. LIFELINES OF NATIONAL ECONOMY

#### **DEMOCRATIC POLITICS: FULL COURSE**

- CH. 1. POWER SHARING
- CH. 2. FEDERALISM
- CH. 4. GENDER, RELIGION, AND CASTE
- CH. 6. POLITICAL PARTIES
- CH. 7. OUTCOMES OF DEMOCRACY

#### **ECONOMICS: FULL COURSE**

- CH. 1. DEVELOPMENT
- CH. 2. SECTORS IN INDIAN ECONOMY
- CH. 3. MONEY AND CREDIT
- CH. 4. GLOBALIZATION AND THE INDIAN ECONOMY

# **ENGLISH**

#### FIRST FLIGHT

#### **PROSE**

- 1. A LETTER TO GOD
- 2. NELSON MANDELA LONG WALK TO FREEDOM
- 3. TWO STORIES ABOUT FLYING
- 4. FROM THE DIARY OF ANNE FRANK
- 5. GLIMPSES OF INDIA
- 6. MIJBIL THE OTTER

- 7. MADAM RIDES THE BUS
- 8. THE SERMON AT BENARES
- 9. THE PROPOSAL (PLAY)

#### **POEM**

- 1. DUST OF SNOW
- 2. FIRE AND ICE
- 3. A TIGER IN THE ZOO
- 4. HOW TO TELL WILD ANIMALS
- 5. THE BALL POEM
- 6. AMANDA!
- 7. THE TREES
- 8. FOG
- 9. THE TALE OF CUSTARD THE DRAGON
- 10. FOR ANNE GREGORY

#### FOOTPRINTS WITHOUT FEET

- 1. A TRIUMPH OF SURGERY
- 2. THE THIEF'S STORY
- 3. THE MIDNIGHT VISITOR
- 4. A QUESTION OF TRUST
- 5. FOOTPRINTS WITHOUT FEET
- 6. THE MAKING OF A SCIENTIST
- 7. THE NECKLACE
- 8. BHOLI
- 9. THE BOOK THAT SAVED THE EARTH

#### **GRAMMAR**

**TENSES** 

#### **MODALS**

#### SUBJECT- VERB CONCORD

#### REPORTED SPEECH

- 1. COMMAND AND REQUESTS
- 2. STATEMENTS
- 3. QUESTIONS
- 4. DETERMINERS

#### FORMAL LETTER

ANALYTICAL PARAGRAPH

# **MATHEMATICS**

CH 1: REAL NUMBERS

CH 2: POLYNOMIALS

CH 3: PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

CH 4: QUADRATIC EQUATIONS

CH 5: ARITHMETIC PROGRESSIONS

CH 6: TRIANGLES

CH 7: COORDINATE GEOMETRY

CH 8: INTRODUCTION TO TRIGONOMETRY

CH 9: SOME APPLICATIONS OF TRIGONOMETRY

CH 10: CIRCLES

CH 12: AREA RELATED TO CIRCLES

CH 13: SURFACE AREAS AND VOLUMES

CH 14: STATISTICS

CH 15: PROBABILITY

# **HINDI**

# स्पर्श

# गद्य

पाठ- बड़े भाईसाहब

पाठ- डायरी का एक पन्ना

पाठ- तताँरा वामीरो कथा

पाठ- तीसरी कसम के शिल्पकार, शैलेन्द्र पाठ- अब कहाँ दूसरे के दुःख में दुःखी होने वाले पाठ- पतझर में टूटी पत्तियाँ पाठ- कारतूस

#### पद्य

पाठ- कबीर के दोहे

पाठ- मीरा के पद

पाठ- मनुष्यता

पाठ- पर्वत प्रदेश में पावस

पाठ- तोप

पाठ- कर चले हम फिदा

पाठ- आत्मत्राण

## संचयन

पाठ- हरिहर काका पाठ- सपनों के से दिन पाठ- टोपी शुक्ला

#### व्याकरण

मुहावरे, अनुच्छेद-लेखन, अपठित गद्यांश वाक्य रूपान्तरण (रचना के आधार पर), समास, पत्र (औपचारिक), पदबंध, विज्ञापन लेखन, सूचना लेखन, लघुकथा या ई-मेल लेखन

# **GEN. SCIENCE**

CHAPTER-1: CHEMICAL REACTION AND EQUATION

CHAPTER-2: ACID BASE AND SALTS

CHAPTER-3: METALS AND NON-METALS

CHAPTER-4: CARBON AND IT'S COMPOUNDS

**CHAPTER-6: LIFE PROCESSES** 

CHAPTER-7: CONTROL AND COORDINATION IN ANIMALS AND PLANTS

CHAPTER-8: HOW DO ORGANISMS REPRODUCE?

CHAPTER-9: HEREDITY AND EVOLUTION

CHAPTER-10: LIGHT- REFLECTION AND REFRACTION

CHAPTER- 11: THE HUMAN EYE AND THE COLOURFUL WORLD

CHAPTER-12: ELECTRICITY

CHAPTER -13: MAGNETIC EFFECTS OF ELECTRIC CURRENT

CHAPTER-15: OUR ENVIRONMENT