# Guru Tegh Bahadur 3<sup>rd</sup> Centenary Public School C-Block, Mansarover Garden, New Delhi-15 Class - IV Syllabus (Session 2022-23)

#### **ENGLISH**

#### **Books Prescribed**

- 1. Communicate with Cambridge- Course book 4
- 2. The Grammarite Book 4

#### **Author's Name**

- 1. Sanjana Mulla, Dr CLN Prakash
- 2. Illa Vij

#### **Publisher**

- 1. Cambridge
- 2. Britannica Learning

#### **Periodic Test I**

1. Communicate with Cambridge - Course book 4

Lesson 1: The House with the Golden Windows

Poem: Topsy – Turvy Land (Pg- 12)

2. The Grammarite - Book 4

Lesson 1: Sentences

Lesson 2: Nouns

Lesson 8: Tenses (Simple Present and Present Continuous)

### **Writing Task**

Paragraph Writing

### **Subject Enrichment Activity**

**Role Play** 

(Refer Pg 10 in Communicate with Cambridge)

Comprehension Passage

#### **Mid Term Exam**

Communicate with Cambridge Course Book 4

Lesson 2 : My Early Home

Lesson 3 : The most Important Day

Poem: Choosing Their Names (Pg-28)

2. The Grammarite Book 4

Lesson 3: Adjectives

Lesson 4: Pronouns

Lesson 5: Articles

#### **Writing Task**

Letter Writing (Informal)

Comprehension Passage

Subject Enrichment- Dictionary work (Refer Pg 21 in communicate with Cambridge)

Note : Syllabus of Periodic Test I will also be included

Notebook Submission, regularity, assignment completion and upkeep of notebooks

### **Periodic Test II**

1. Communicate with Cambridge – Course book 4

Lesson 6 L Irah becomes a Flower Gardener

Poem: Trees (Pg- 99)

2. The Grammarite Book 4
Lesson 9: Prepositions
Lesson 11: Conjunctions

Writing Task: Picture Composition

Subject Enrichment Activity: Kite Making (Refer Pg 94 in communicate with Cambridge)

Comprehension Passage

## Periodic Test III

1. Communicate with Cambridge Course book 4

Lesson 7 : The Olympic Games Poem : One Look (Pg 113)

2. The Grammarite Book 4

Lesson 6: Verbs

Lesson 7: Tenses (Simple Past Tense, Past Continuous Tense)

Writing Task: Letter Writing (Formal)

Comprehension Passage

## **Subject Enrichment Activity**

Spell Bee

### **Annual Examination**

1. Communicate with Cambridge Course book 4

Lesson 8 : A Fairy with Horns Lesson 9 : Divide and Eat

Lesson 10: Birbal and Washer man (play) Poem: The Rum Tum Tugger (Pg 128)

2. The Grammarite Book 4

Lesson 7: Tenses (Simple Present, Present Continuous and Simple Past)

Lesson 8 : Adverbs

Writing Task : Paragraph Writing

Comprehension Passage

### **Subject Enrichment Activity**

Poster Making on 'Be Kind to Animals'

**Note**: Syllabus of Periodic Test II and **Periodic Test III** will also be included.

Notebook Submission, Regularity, assignment completion and upkeep of notebook.

#### HINDI

# निर्धारित पुस्तकें

- 1. गुंजन हिंदी पाठमाला- 4
- 2. व्याकरण विभोर- 4
- 3. पिटारा कहानियों का- 4
- 4. सुलेख माला- भाग- 4

## पब्लिशर्स

- 1. मधुबन
- 2. शिक्षादीप
- 3. पी॰ पी॰ पब्लिकेशंस
- 4. नवदीप

# <u>प्रथम इकाई</u>

गुंजन

पाठ-1 भारत के बच्चे (कविता)

पाठ-2 ईदगाह

पाठ- ३ स्वामी विवेकानंद

# व्याकरण विभोर

संज्ञा, वर्ण विचार, विलोम शब्द, मुहावरे, लिंग बदलो अनुच्छेद :- मेरी पुस्तक

# पिटारा कहानियों का

पाठ – 1 नासमझी

पाठ- 2 भीम और हनुमान

पाठ- ३ एक बादल झुका

# विषय संवर्धन गतिविधि

देश भक्ति नारे चार्ट पेपर पर लिखो।

सुलेखमाला :- सुलेख माला पुस्तिका के कुछ पृष्ठ गृह कार्य हेतु दिए जाएंगे।

# अर्धवार्षिक परीक्षा

# गुंजन

पाठ - 4 प्रकृति की सुषमा (कविता)

पाठ - 5 हमारा तिरंगा झंडा

पाठ - 6 एवरेस्ट के साथ मेरी भेंट

# व्याकरण विभोर

क्रिया, सर्वनाम, अनुस्वार और अनुनासिक, संयुक्त व्यंजन अशुद्धि शोधन

# संवाद लेखन

# पिटारा कहानियों का

पाठ - ४ लाजवाब जवाब

पाठ -5 नींद का रहस्य पाठ - 6 दानी पेड

# विषय संवर्धन गतिविधि

A - 4 साईज शीट पर तिरंगा झंडा बनाओं और उसके बारे में पाँच पंक्तियाँ लिखो।

# द्वितीय इकाई

# गुंजन

पाठ - ७ चींटी और कबूतर (कविता) पाठ - ८ कबड्डी पाठ - ९ कदंब का पेड़ (कविता)

## व्याकरण विभोर

क्रिया विशेषण, विलोम शब्द, समूहवाची शब्द

# अनुच्छेद - खेल और स्वास्थ्य

# पिटारा कहानियों का

पाठ – ७ अधूरा ज्ञान पाठ - ८ अद्भुत स्मरण शक्ति

# विषय संवर्धन गतिविधि

अच्छी सीख देने वाले पाँच वाक्य चार्ट पर लिखो।

# तृतीय इकाई

# गुंजन

पाठ - 10 अपना गांव पाठ- 11 आइज़क न्यूटन पाठ-12 पानी अमृत है

# व्याकरण विभोर

वचन, काल, विराम-चिह्न, गिनती 1 से 20 तक

# चित्र वर्णन

# पिटारा कहानियों का

पाठ - 9 सच की जीत पाठ - 10 पन्ना की स्वामीभक्ति

# विषय संवर्धन गतिविधि

"गाँव और शहर के जीवन में अंतर" के बारे में कक्षा में वाद-विवाद ।

# सुलेख माला: पुस्तिका के कुछ पृष्ठ गृह कार्य हेतु दिए जाएंगें

## वार्षिक परीक्षा

# गुंजन

पाठ - 13 एक पत्र - श्रीनंदिनी के नाम पाठ — 14 केरल का निमंत्रण पाठ- 15 तीन शर्तें

## व्याकरण विभोर

योजक शब्द, अनेकार्थी शब्द, उपसर्ग, वर्ण - विच्छेद

अनौपचारिक पत्र - मित्र को जन्मदिन पर बधाई पत्र

# पिटारा कहानियों का

पाठ-11 किस्मत (चित्रकथा) पाठ — 12 श्यामा

# विषय संवर्धन गतिविधि

आपके द्वारा देखे सपने का चित्र अपनी कल्पना बनाओ।

#### **PUNJABI**

Book Prescribed:- ਨਵੀਂ ਨੁਹਾਰ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ (ਭਾਗ 1) ਅਭਿਆਸ ਪੁਸਤਕਾ ਸਹਿਤ ਪੇਸਮਕਰ ਪਬਲੀਕੇਸ਼ਨਜ਼

। Periodic Test:- ਨਵੀਂ ਨੁਹਾਰ ਪੰਜਾਬੀ ਪੁਸਤਕ ਦੇ ਪਾਠ 1 ,2 ਦੇ ਵੱਡੇ ਅਤੇ ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ-ਉੱਤਰ , ਲੈਆਤਮਕ ਸ਼ਬਦ , ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ , ਲਿੰਗ ਬਦਲੋ

Subject Enrichment Activity: ਆਤਮ ਪਛਾਣ

Notebook submission – Regularity, neatness and upkeep of notebook.

Half Yearly Examination:- ਨਵੀਂ ਨੁਹਾਰ ਪਾਠ ਪੁਸਤਕ ਦੇ ਪਾਠ 3 ,4 ,5 ,6 ਦੇ ਸ਼ਬਦ - ਅਰਥ , ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ , ਵਾਕ ਬਣਾਓ , ਵਿਰੋਧੀ ਸ਼ਬਦ । ਕਾਰਜ ਪੰਨੇ (ਪਾਠ 3 - 6 )

II Periodic Test: - ਪਾਠ 7, 8 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਅਸੁੱਧ ਤੋਂ ਸੁੱਧ , ਵਾਕ ਬਣਾਓ । ਮਾਂ ਵਿਸ਼ੇ ਤੇ ਕੁਝ ਵਾਕ । III Periodic Test:- ਪਾਠ 9 , 10 , 11 , 12 ਦੇ ਬਹੁ ਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ ਉੱਤਰ, ਲੈਆਤਮਕ ਸ਼ਬਦ, ਕਾਵ ਸਤਰਾਂ ਪੂਰੀਆਂ ਕਰਨੀਆਂ , ਵਿਰੋਧੀ ਸ਼ਬਦ।

Annual Examination:- ਪਾਠ 9 , 10 , 11 , 12 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਵਾਕ ਬਣਾਓਂ ,ਸ਼ਬਦ - ਅਰਥ , ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ , ਸ਼ਬਦ ਜੋੜ , ਕਾਰਜ ਪੰਨੇ ( Lesson Based Assignment ) ਪਾਠ 9 -12 ਤੱਕ |

Subject Enrichment Activity:- ਸ਼ਬਦ ਲੜੀ

Notebook Submission:- Regularity, Neatness and upkeep of notebook

#### **MATHEMATICS**

### **Books Prescribed:**

**New Maths Ahead** 

Together with New Mental Mathematics

#### **Authors:**

K.Alamelu

### **Periodic Test 1**

Chapter 1: Large Numbers

Chapter 2: Addition and Subtraction

Mental Maths: Pg 5, 6 (11 to 13), 18, 22, 23, 36

### **Mid Term Examination**

Chapter 3 : Multiplication

Chapter 4: Division and the unitary method

Chapter 5: Factors and multiples

Note: Syllabus of Periodic Test 1 will also be included

Mental Maths: Pg 36, 42, 52, 53, 54, 114

- Periodic Assessment
- Multiple Assessment (class discussion, oral test, group work)
- Portfolio: students work represtning learners effort and progress, class work
- Home assignments and notebooks

#### **Periodic Test 2**

Chapter 8: Fraction

Chapter 9 : Decimal System

Chapter 6 : Geometry (Pg 80 to Pg 87) Mental Maths : Pg 61, 65, 66, 91

**Subject Enrichment Activity**: Flash card (Fraction)

#### Periodic Test 3

Chapter 10 : Money Chapter 11 : Time

Chapter 7: Metric Measures (Simple concepts and conversions)

Mental Maths: Pg 115

Subject Enrichment Activity: Make a clock face

## **Annual Examination**

Chapter 13 : Perimeter and Area Chapter 14 : Data Handling

Chapter 6: Geometry (Pg 88 to 94)

Note: Syllabus of Periodic Test 2 and Periodic Test 3 will also be included in annual examination

- Periodic Assessment
- Multiple Assessment (class discussion, observation, oral test, group work)
- Portfolio: Students work representing learners effort and progress, class work, home assignments and notebooks)

#### **SCIENCE**

#### **Books prescribed:**

- 1. Millennium Learning Science for Junior (4)
- 2. Millennium Learning Science for Junior (4) (Workbook)

#### **Author's Name:**

- 1. Anisha Talwar
- 2. S. Subramaniyam

#### **Periodic Test 1**

Lesson 1: Plants- The source of food

Lesson 8 : Our surroundings

#### Workbook

Lesson 1 and 8

#### **Subject Enrichment Activity**

Test for presence of starch in different food items.

#### **Mid Term Examination**

Lesson 1: Plants- The source of food

Lesson 2: Adaptation in plants

Lesson 5 : Our body- Food and digestion

Lesson 6: Our teeth

Lesson 7: The clothes we wear

#### Workbook

Lesson 1, 2, 5, 6 to 8

Note book submission: Regularity, Assignment, neatness and up keeping of notebook.

#### **Subject Enrichment Activity**

Clay Modeling (Set of Artificial teeth)

#### **Periodic Test II**

Lesson 3: Adaptions in Animals

Lesson 11: How does weather change

#### Work book

Lesson 3 and 11

#### **Notebook submission**

Regularity, Neatness, Assignment Completion

### **Subject Enrichment Activity**

**Drawing of Water Cycle** 

### **Periodic Test III**

Lesson 4: Reproduction in Animals Lesson 13: Force work and Energy

#### **Workbook Submission**

Regularity, Assignment Completion, neatness and up keeping of notebook.

### **Subject Enrichment Activity**

- 1. Identify the annual and label its stages of development.
- 2. Drawing of simple machines.

### **Final Examination**

Lesson 3: Adaptions in Animals Lesson 4: Reproduction in Animals Lesson 11: How does weather change? Lesson 13: Force work and energy Lesson 14: Earth and the solar system

#### Workbook

Lesson 3, 4, 13 and 14

### **Subject Enrichment Activity**

Making of Solar System

#### **Notebook Submission**

Regularity, Assignment completion, neatness and up keeping of notebook.

### **SOCIAL STUDIES**

#### **Books Prescribed -**

 My Big Book of Social Studies-4 Author - Pushpa Jain

Publisher-Ratna Sagar (P) Ltd.

2. Atlas - Primary Atlas

Author - future kid - The Bright Kid

**Publisher- Yashpal Singh** 

#### Periodic Test I

Chapter 1: I love My India

Chapter 2: The Northern Mountains

Subject Enrichment Activity - Rearrange the jumbled words

Chapter 4 : The Western Desert Chapter 8 : Our Agriculture

Chapter 9 : Industries

Chapter 10: Transport and Communication

Subject Enrichment Activity - Drawing skill

Atlas Book Page Number - - 8, 9, 10, 12, 13, 22, 23

### **Mid Term Examination**

Chapter 1: I Love My India

Chapter 2 : The Northern Mountains Chapter 4 : The western Desert

Chapter 8 : Our Agriculture Chapter 9 : Our Industries

Chapter 10: Transport and Communication

Map Work: Political map of India- Northern States

## Periodic Test II

Chapter 3: The Northern and Coastal Plains

Chapter 12: Our forests

Subject Enrichment Activity - Collage Making

#### **Periodic Test III**

Chapter 13: Our Water Resources

Chapter 15: Emperor Akbar

Subject Enrichment Activity - Poster Making

Atlas Book Page number - 24, 25, 74, 75

### **Annual Examination.**

Chapter 3: The Northern and Coastal Plains

Chapter 12 : Our Forests

Chapter 13: Our water Resources

Chapter 15 : Emperor Akbar Chapter 17 : Our Rich Culture

Chapter 18: Our Rights and Duties

Map work: Political Map of India Southern States

**COMPUTER** 

**Book Name** : Opening Windows 10 **Publisher** : Navdeep Publications

**Periodic Test I** 

**Chapter - 1** : The Computer Story

Chapter -2 : More about Window OS
Activity : Activity on page no. 13 in book
Activity : Activity on page no. 26 in book

Project Work: Projects 1 to 4

**Mid Term** 

**Chapter - 3** : Entertaining Programs

Chapter - 4 : Working in Microsoft Office Word 2016 Activity : Worksheet on page no. 38 and 51

**Project Work:** Project 5-12

Periodic Test II

Chapter - 5 : Enhancing the look of the DocumentChapter - 6 : Inserting Multimedia Objects in MS Word

**Activity**: Worksheet on page no 60,70

**Project Work:** Projects 13 to 17

**Periodic Test III** 

**Chapter - 7**: Starting Microsoft Office Power Point 2016

Chapter - 9 : Internet Applications

Activity : Worksheets on page no. 84. Activity : Worksheet on page no. 100.

Project Work: Projects 18 to 20

**Annual Exam** 

Chapter - 8 : More on Scratch 3.0
 Chapter - 10 : About Artificial Intelligence
 Activity : Worksheet on page no. 112,120.

Project Work: Projects 21 to 24

**GENERAL KNOWLEDGE (GK)** 

#### **Books Prescribed**

New Tell Me More

### **Publisher Name**

Ratna Sagar

#### **Mid Term Examination**

S.No.	Lesson	Page No.
1.	Who am I?	5
2.	Interesting Plant world	6
3.	Amazing Animals	7
4.	The Animal World	8
5.	The Magic of World	9
6.	What is the good words?	10
7.	Fun with words	11
8.	Story Time	12
9.	It is all in the name	13
10.	Compu- Quiz	14
11.	Inventions and Discoveries	15
12.	On the planet and Beyond	16

13.	The Indian Quiz	17
14.	Rapid Fire Round	18
15.	Famous Indians	19
16.	Continents, Countries and Oceans	20
17.	Where in the World	21
18.	Where and how we play!	22
19.	Indian Languages	23
20.	Artistically related	24
21.	Mixed Bag 1	25
22.	My Activity Page	26
23.	Save the Environment	27
24.	Eco- World	28
25.	Friend – o- meter	29
26.	Dealing with Injury	30
27.	Health and safety	31

Test Paper 1 Current Affairs

## **Final Examination**

S.No.	Lesson	Page No.
1.	Strange Plants	36
2.	The Plant World	37
3.	Group the animal	38
4.	Animal Kingdom	39
5.	Yesterday, Today and Tomorrow	40
6.	Collections all	42
7.	Remember your Books	43
8.	Book Quiz	44
9.	Identify the book	45
10.	Scientist and inventors	46
11.	Revising energy	47
12.	The Human Brain	48
13.	Pride of India	49
14.	Board Game- Amazing India	50
15.	Nicknames and new names	52
16.	Know your world	53
17.	Our young sports achievers	54
18.	Dance forms	55
19.	Customs of the world	56
20.	Tickle your brain	57
21.	Mixed Bag II	58
22.	What do these say?	59
23.	Biodegradable or not?	60
24.	Manage your time	61
25.	Good manners	62
26.	Share and care	63
27.	Good acts	64

Test Paper 2 Current Affairs

#### **ART**

**%**Flower pot

Tearing & Pasting with origami sheets

Scenery

#### **DIVINITY**

### **Books Prescribed:**

Sikh History 1

#### **Publisher:**

**Hemkunt Press** 

## **Half - Yearly Examination**

Lesson: 1-8

Meaning of Mool Mantar Importance of Prayer

10 Lines on Guru Nanak Dev Ji

#### Learn:

- 1. Japji Sahib Path (15 Pauries in tune)
- 2. Chaupai Sahib Path
- 3. Chhota Anand Sahib Path
- 4. ARDAS
- 5. Names of 10 Gurus, 5 Piyaras, 4 Sahibjadas
- 6. Drawing of Ikonkar, khanda

#### Question:

Q1: Who was the Founder of Sikhism?

Ans. Guru Nanak Dev Ji

Q2: Which Guru established Khalsa Panth?

Ans. Guru Gobind Singh Ji

Q3: Who is our present Guru?

Ans. Guru Nanak Dev ji

Q4: Who is the Mother and Father of Khalsa?

Ans. Mother -Mata Sahib Kaur

Father -Guru Gobind Singh Ji

Q5: Who compiled Guru Granth Sahib Ji?

Ans. Guru Arjun Dev Ji

Q.6 Who were the two friends of Guru Nanak Dev Ji

Ans. Bhai Balaji, Bhai Mardana ji

Q.7. Who was Bhai Mardana ji? Who Presented Rabab to him.

Ans. Babe Nanki ji presented Rabab to Bhai Maldana ji. He was a Muslim and very good Singer

### **Annual Examination**

Lesson: 9-15

- 1. Japji Sahib (1-25 Pauries in tune)
- 2. Ardas
- 3. Chaupai Sahib Path
- 4. Drawing of five Kakar's

## Question:

Q1: Name Nitnem Bani's

Q2: What is meant by Chardi Kala. (School Diary)

Note: Learn to Play Harmonium or Tabla 10 Lines on Guru Nanak Dev Ji

**Note**: Prepare for Gurmat Quiz based on Guru Nanak Dev Ji. Take help from your book and find questions.