

SYLLABUS

Session: 2024 – 2025

Class – IV

INDEX

Index are clickable,
click on the subject to go directly to that page

Subject	Page No
English	3
Hindi	13
Maths	25
Science	28
Social Science	33
Computer	38
GK & Reasoning	40
Art	50
Health and Phy. Edu	54
Annexure-1 (Summer Vacation Homework)	55
Annexure-2 (Winter Vacation Homework)	58

SUBJECT: ENGLISH

PRESCRIBED BOOKS:

- 1. English Ferry Reader 4 - Macmillan Education**
- 2. Step-up English Grammar and Composition-4 (Goyal Brothers Prakashan)**
- 3. My Amazing Book of Cursive Writing – 4 (Navdeep Publications)**
- 4. A Better You- Part A: Life Skills & Value Education- 4** (Provided by the school, available on school website www.ashamodernpublicschool.com)

TERM- 1 COURSE FOR PERIODIC TEST- 1

LITERATURE

English Ferry Reader 4 - Macmillan Education

1. The Unusual Musicians
- Be Glad Your Nose Is on Your Face (POEM)

GRAMMAR

Step-up English Grammar and Composition – 4

1. Alphabetical Order
2. Sentences
3. Negative Sentences
4. Interrogative Sentences
5. Subject and Predicate
6. Nouns
7. Nouns: Common and Proper

MY AMAZING BOOK OF CURSIVE WRITING – 4

Page no. 3 to 11

LIFE SKILLS & VALUE EDUCATION – 4

Unit 1 - How to be Confident

Unit 2 - Taking Initiatives

NOTE: To be assessed in Half-Yearly Examination only.

CREATIVE WRITING SKILL

Informal Letter Writing (50-60 words)

1. Letter to your father requesting him to buy you a cycle.
2. Letter to your friend, describing your new school.
3. Letter to your elder sister on her birthday who is away from home preparing for medical entrance exams.
4. Letter to your uncle saying thanks for his gift.
5. Letter to your friend, inviting him/ her to spend winter vacation with you.
6. Letter to your father requesting him to send you some extra funds for payment of hostel dues.

UNSEEN COMPREHENSIONS

COURSE FOR HALF-YEARLY EXAMS

LITERATURE

English Ferry Reader 4 - Macmillan Education

2. The King's Dream About the Palace
3. The Beauty of Difference
The Kindness Way (POEM)
4. A Daughter's Love

+ All the chapters from Periodic Test - 1

1. The Unusual Musicians
Be Glad Your Nose Is on Your Face (POEM)

GRAMMAR

Step-up English Grammar and Composition - 4

8. Collective Nouns
9. Nouns: Singular and Plural
10. Possessive Nouns
11. Countable and Uncountable Nouns
12. Nouns: Gender
13. Pronouns

14. Articles
15. Adjectives
16. Degrees of Comparison

+All the chapters from Periodic Test - 1

1. Alphabetical Order
2. Sentences
3. Negative Sentences
4. Interrogative Sentences
5. Subject and Predicate
6. Nouns
7. Nouns: Common and Proper

MY AMAZING BOOK OF CURSIVE WRITING - 4

Page no. 12 to 23

LIFE SKILLS & VALUE EDUCATION - 4

Unit 3 - The 7-Step Safety Rule

Unit 4 - Body Ownership

+ All the units from Periodic Test - 1

Unit 1 - How to be Confident

Unit 2 - Taking Initiatives

NOTE: To be assessed in Half-Yearly Examination only.

CREATIVE WRITING SKILLS

a) Paragraph Writing (50-60 words)

1. Effects of Pollution
2. Morning Walk
3. Importance of Yoga
4. Cleanliness
5. Importance of Trees
6. Importance of Hard Work

b) INFORMAL LETTER WRITING (50-60 words) from Periodic Test - 1

1. Letter to your father requesting him to buy you a cycle.
2. Letter to your friend, describing your new school.

3. Letter to your elder sister on her birthday who is away from home preparing for medical entrance exams.
4. Letter to your uncle saying thanks for his gift.
5. Letter to your friend, inviting him/ her to spend winter vacation with you.
6. Letter to your father requesting him to send you some extra funds for payment of hostel dues.

UNSEEN COMPREHENSIONS



TERM - 2
COURSE FOR PERIODIC TEST – 2

LITERATURE

English Ferry Reader 4 - Macmillan Education

- Once Upon a Time (POEM)
- 5. Waste Not, Want Not
On Wasted Food (POEM)
- 6. The Indomitable Sudha Murthy

GRAMMAR

Step-up English Grammar and Composition - 4

- 17. Verbs
- 18. The Tense
- 19. Simple Present Tense
- 20. Present Continuous Tense
- 21. Simple Past Tense
- 22. Can, May, Should, Must
- 23. Subject-Verb Agreement
- 24. Adverbs

MY AMAZING BOOK OF CURSIVE WRITING - 4

Page no. 24 to 35

LIFE SKILLS & VALUE EDUCATION – 4

Unit 5 - The Law Stands with Me & My Super Hero: Trusted Adults

Unit 6 - Decision Making

NOTE: To be assessed in Annual Examination only.

CREATIVE WRITING SKILLS

a) Story Writing (50-60 words)

1. The Elephant and the Mice
2. Dove and the Bee
3. Ant and the Grasshopper
4. The Honest Woodcutter
5. Union is Strength
6. The Duck and the Swan

b) Picture Composition

(To write a paragraph on the given picture in 50-60 Words)

UNSEEN COMPREHENSIONS

COURSE FOR ANNUAL EXAMS

LITERATURE

English Ferry Reader 4 - Macmillan Education

The Oak Tree (POEM)

The Youngest Prince

+ All the chapters from Periodic Test - 2

Once Upon a Time (POEM)

5. Waste Not, Want Not

On Wasted Food (POEM)

6. The Indomitable Sudha Murthy

GRAMMAR

Step-up English Grammar and Composition - 4

25. Prepositions

26. Conjunctions

27. Interjections

28. Punctuation

29. Vocabulary

+ All the chapters from Term - 1 mentioned below

9. Nouns: Singular and Plural

12. Nouns: Gender

14. Articles

+ All the chapters from Periodic Test - 2

17. Verbs

18. The Tense

19. Simple Present Tense

20. Present Continuous Tense

21. Simple Past Tense

22. Can, May, Should, Must

23. Subject-Verb Agreement

24. Adverbs

MY AMAZING BOOK OF CURSIVE WRITING - 4

Page no. 36 to 44

LIFE SKILLS & VALUE EDUCATION - 4

Unit 7 - The Story of the Pencil: Believing in One Self

Unit 8 - Eat Healthy and Eat Safe

+ All the units from Periodic Test - 2

Unit 5 - Strangers Around You

Unit 6 - Decision Making

NOTE: To be assessed in Annual Examination only.

CREATIVE WRITING SKILLS

a) **Picture Composition (50 - 60 words) from Periodic Test - 2**
(To write a paragraph on the given picture)

b) **Story Writing (50 - 60 words) from Periodic Test - 2**

1. The Elephant and the Mice

2. Dove and the Bee

3. Ant and the Grasshopper
 4. The Honest Woodcutter
 5. Union is Strength
 6. The Duck and the Swan
- c) **Informal Letter Writing (50-60 words) from Periodic Test - 1**
1. Letter to your father requesting him to buy you a cycle.
 2. Letter to your friend, describing your new school.
 3. Letter to your elder sister on her birthday who is away from home preparing for medical entrance exams.
 4. Letter to your uncle saying thanks for his gift.
 5. Letter to your friend, inviting him/ her to spend winter vacation with you.
 6. Letter to your father requesting him to send you some extra funds for payment of hostel dues.

UNSEEN COMPREHENSIONS

QUESTION PAPER PATTERN FOR PERIODIC TEST - I AND PERIODIC TEST - II

Time: 1½ hrs.

M.M. – 40

Section - A (READING)

One unseen comprehension will be given (140 to 160 words).

To answer the questions based on the given passage in the form of:

	No. of Ques.	Marks
• Question-Answers	3 x	2 = 6
• True/False	2 x	1 = 2
• Complete the sentence	1 x	1 = 1
• Synonym/Antonym	1 x	1 = 1
		Total 10

Section - B (CREATIVE WRITING SKILL)

One writing skill will be given.

No. of Ques.	Marks
1 x	6 = 6
	Total 6

Section - C (GRAMMAR)

Seven questions with two subparts each from the Grammar Syllabus will be given.

7	x	2	=	14
				Total 14

Section - D (LITERATURE)

1. To answer the questions based on the given extract from the lessons / poems.

2	x	1	=	2
---	---	---	---	---

2. To answer the questions in about 20 to 30 words. (2 out of 4)

2	x	2	=	4
---	---	---	---	---

3. Word meanings (2 out of 3)

2	x	½	=	1
---	---	---	---	---

4. Make Sentences

2	x	1	=	2
---	---	---	---	---

5. Vocabulary

2	x	½	=	1
---	---	---	---	---

Total 10

**QUESTION PAPER PATTERN FOR
HALF-YEARLY EXAMS AND ANNUAL EXAMS**

Time: 3hrs

M.M. – 80

Section - A (READING)

Two unseen comprehensions will be given.

1. Unseen Comprehension (160-180 words)

To answer the questions based on the given passage in the form of:

	No. of Ques.	Marks		
• Question-Answers	3	x	2	= 6
• True/False	2	x	1	= 2
• Complete the sentence	1	x	1	= 1
• Synonym/Antonym	1	x	1	= 1
				Total 10

2. Unseen Comprehension (120-140 words)

To answer the questions based on the given CASE based passage in the form of:

• Multiple Choice Questions (MCQs)	4	x	1	= 4
• Fill up	1	x	1	= 1
• Synonym/Antonym	1	x	1	= 1
				Total 6

Section - B (CREATIVE WRITING SKILLS)

Half Yearly Examination

	No. of Ques.		Marks		
• To attempt any one paragraph out of two.	1	x	6	=	6
• To attempt any one letter out of two.	1	x	6	=	6
• To answer 'Expressing Opinion' based question on the given real-life situation with reference to Life Skills and Value Education (40-50 words)	1	x	4	=	4
					Total 16

Annual Examination

• To write a paragraph on the given picture.	1	x	6	=	6
• To attempt any one writing technique out of the following: Story Writing OR Informal Letter Writing	1	x	6	=	6
• To answer 'Expressing Opinion' based question on the given real-life situation with reference to Life Skills and Value Education (40-50 words)	1	x	4	=	4
					Total 16

Section - C (GRAMMAR)

Twelve questions with two sub parts each from the Grammar Syllabus will be given.

12	x	2	=	24
				Total 24

Section - D (LITERATURE)

1. To answer the questions based on the two extracts

	No. of Ques.		Marks		
given from the lessons / poems.	6	x	1	=	6
2. To answer the questions in about 20-30 words. (4 out of 5).	4	x	2	=	8
3. Word meanings (6 out of 7)	6	x	½	=	3
4. Make sentences (4 out of 5)	4	x	1	=	4

5. Vocabulary

$$6 \times \frac{1}{2} = 3$$

Total 24

NOTE:

1. Same sentences from the prescribed grammar book will not be given in the examinations.
2. Any extract from the chapters and poems of English Ferry Reader will be given in the form of Seen Comprehension.
3. 50% of the words for Make Sentences will be from the notebook and 50% will be self-made.

**SUBJECT ENRICHMENT
TERM-1(20 Marks)**

- Dictation 10 marks
- Reading & Cursive Writing 5 marks
- Integrated Project Work (refer to Annexure - 1) 5 marks

TERM-2(20 Marks)

- Dictation 10 marks
- Reading & Cursive Writing 5 marks
- Project Work (refer to Annexure – 2) 5 marks

Note:

1. Dictation words will be given from the lessons of English Ferry Reader.
2. Dictation will be taken once a week in the class for practice.
3. In each term, during the last week of every month, one dictation exam of 10 marks will be conducted.
4. The average marks of the best two dictation exams will be included in the Subject Enrichment of each term.

विषय - हिन्दी

पुस्तकें -

1. वितान हिंदी पाठमाला- 4 लेखिकाएँ – संयुक्ता लूदरा एवं उमा प्रिया
2. व्याकरण संबोध – 4 लेखक एवं संपादक- डॉ० प्रदीप कुमार जैन
3. हिंदी लेखन विधा- 4 लेखिका - सलोनी गुप्ता

Term- 1

अर्धवार्षिक पूर्व परीक्षा (Periodic Test -1)

खण्ड- क अपठित बोध
गद्यांश पर आधारित प्रश्न

खण्ड- ख व्याकरण अनुभाग

1. भाषा
2. लिंग (केवल शब्द)
3. पर्यायवाची (पृष्ठ संख्या – 81)
4. विराम चिह्न (पूर्णविराम, प्रश्नवाचक, विस्मयादिबोधक, अल्पविराम)

खण्ड-ग पाठ्य पुस्तक -वितान

पाठ-1 धूप सहेली (कविता)

पाठ-2 महान सोच (प्रेरक प्रसंग)

खण्ड-घ रचनात्मक लेखन-

पत्र लेखन – (अनौपचारिक पत्र) बधाई पत्र

- हिंदी लेखन विधा पृष्ठ संख्या - 2 से 14

अर्धवार्षिक परीक्षा (Half Yearly Examination)

खण्ड- क अपठित बोध

गद्यांश पर आधारित प्रश्न

खण्ड- ख व्याकरण अनुभाग

1. सर्वनाम (परिभाषा भेद व छाँटना)
2. क्रिया (परिभाषा व छाँटना)
3. अनेक शब्दों के लिए एक शब्द (पृष्ठ संख्या-93)
(समय ,व्यवसाय एवं प्रकृति से संबंधित)

+ अर्धवार्षिक पूर्व परीक्षा के व्याकरण अनुभाग के निम्नलिखित उपविषय भी अर्धवार्षिक परीक्षा में सम्मिलित किए गए हैं -

- 4.भाषा
- 5.लिंग (केवल शब्द)
- 6.पर्यायवाची (पृष्ठ संख्या – 81)
- 7.विराम चिह्न (पूर्णविराम, प्रश्नवाचक, विस्मयादिबोधक, अल्पविराम)

खण्ड-ग पाठ्य पुस्तक-वितान

पाठ-3 काम बनी पहचान (जानकारी)

पाठ-4 किसान (कविता)

पाठ-5 बच्चों की दुनिया (पत्र)

पाठ-8 चाँद की सैर (जानकारी)

+ अर्धवार्षिक पूर्व परीक्षा के निम्नलिखित पाठ भी अर्धवार्षिक परीक्षा में सम्मिलित किए गए हैं -

पाठ-1 धूप सहेली (कविता)

पाठ-2 महान सोच (प्रेरक प्रसंग)

खण्ड-घ रचनात्मक लेखन-

1. पत्र लेखन- (अनौपचारिक पत्र) बधाई पत्र
 2. अनुच्छेद लेखन (विकल्प सहित)
(अनुच्छेद विद्यार्थियों के बौद्धिक स्तरानुसार पूछे जाएँगे)
- हिंदी लेखन विधा पृष्ठ संख्या - 15 से 27

Term- 2

वार्षिक पूर्व परीक्षा (Periodic Test -2)

खण्ड- क अपठित बोध

गद्यांश पर आधारित प्रश्न

खण्ड- ख व्याकरण अनुभाग

1. वर्ण विचार
2. वचन (केवल शब्द)
3. विशेषण (परिभाषा, भेद व छाँटना)
4. विलोम शब्द

खण्ड-ग पाठ्य पुस्तक-वितान

पाठ-9 हमारी नाव चली (कविता)

पाठ-10 तिलक की बुद्धिमत्ता (व्यक्तित्व)

पाठ-12 नींद की करामात (कहानी)

पाठ-13 अनोखा सफ़र (कहानी)

खण्ड-घ रचनात्मक लेखन-

कहानी लेखन- कोई मनपसंद कहानी अपने शब्दों में लिखना ।

- हिंदी लेखन विधा पृष्ठ संख्या - 28 से 39

वार्षिक परीक्षा (Annual Examination)

खण्ड- क अपठित बोध

गद्यांश पर आधारित प्रश्न

खण्ड- ख व्याकरण अनुभाग

1. मुहावरे (केवल अर्थ) शरीर के अंगों तथा वस्तुओं से संबंधित
2. वर्तनी की सामान्य अशुद्धियाँ (केवल शब्द)
+ अर्धवार्षिक पूर्व परीक्षा, अर्धवार्षिक परीक्षा तथा वार्षिक पूर्व परीक्षा के व्याकरण अनुभाग के निम्नलिखित उपविषय भी वार्षिक परीक्षा में सम्मिलित किए गए हैं -
3. भाषा
4. वर्ण विचार
5. लिंग (केवल शब्द)
6. वचन (केवल शब्द)
7. सर्वनाम (परिभाषा, भेद व छाँटना)
8. विशेषण (परिभाषा, भेद व छाँटना)
9. क्रिया (परिभाषा व छाँटना)
10. पर्यायवाची (पृष्ठ संख्या – 81)
11. विलोम शब्द
12. अनेक शब्दों के लिए एक शब्द (पृष्ठ संख्या-93)
(समय ,व्यवसाय एवं प्रकृति से संबंधित) ★
13. विराम चिह्न(पूर्णविराम, प्रश्नवाचक, विस्मयादिबोधक, अल्पविराम)

खण्ड-ग पाठ्य पुस्तक-वितान

पाठ-14 चतुर चरवाहा (बुल्गारिया की लोक कथा)

पाठ-15 डरना कभी न जाना (कविता)

+वार्षिक पूर्व परीक्षा के निम्नलिखित पाठ भी वार्षिक परीक्षा में सम्मिलित किए गए हैं

- पाठ-9 हमारी नाव चली (कविता)
पाठ-10 तिलक की बुद्धिमत्ता (व्यक्तित्व)
पाठ-12 नींद की करामात (कहानी)
पाठ-13 अनोखा सफ़र (कहानी)

खण्ड-घ रचनात्मक लेखन

1. कहानी लेखन (कोई मन पसंद कहानी अपने शब्दों में लिखना)
 - 2 पत्र लेखन - औपचारिक पत्र – प्रधानाचार्य को अवकाश हेतु प्रार्थना-पत्र / अनौपचारिक पत्र- बधाई पत्र
 - 3 अनुच्छेद लेखन (विकल्प सहित)
(अनुच्छेद विद्यार्थियों के बौद्धिक स्तरानुसार पूछे जाएँगे)
- हिंदी लेखन विधा पृष्ठ संख्या - 40 से 48

प्रश्न पत्रों का प्रारूप एवं अंक विभाजन (Blue Print of the Question Papers)

अर्धवार्षिक पूर्व परीक्षा के प्रश्नपत्र का प्रारूप एवं अंक विभाजन

समय- 1 घंटा 30 मिनट

पूर्णांक- 40

सामान्य निर्देश :

- प्रस्तुत प्रश्न पत्र चार खण्डों में विभाजित है –
- खण्ड- क अपठित बोध 5 अंक
- खण्ड- ख व्याकरण अनुभाग 15 अंक
- खण्ड- ग पाठ्य पुस्तक-वितान 15 अंक
- खण्ड- घ रचनात्मक लेखन 5 अंक

क्र० सं०	उपविषय	अंक	कुल भार
	खण्ड - क अपठित बोध	प्र० x अंक	5 अंक
1	गद्यांश पर आधारित प्रश्न बहुविकल्पीय प्रश्न वर्णनात्मक प्रश्न	3 x 1 = 3 2 x 1 = 2	
	खण्ड - ख व्याकरण अनुभाग		15 अंक
2	भाषा	4 x 1 = 4	
3	लिंग	4 x 1 = 4	
4	पर्यायवाची शब्द (प्रति शब्द दो पर्यायवाची)	2 x 2 = 4	
5	विराम चिह्न	3 x 1 = 3	
	खण्ड-ग पाठ्य पुस्तक-वितान		15 अंक
6	गद्यांश पर आधारित प्रश्न बहुविकल्पीय प्रश्न वर्णनात्मक प्रश्न	1 x 1 = 1 1 x 2 = 2	
7	दो शब्दार्थ एवं प्रयोग (विकल्प सहित)	2 x 2 = 4	
8	गद्य एवं पद्य पाठों से संबंधित दो प्रश्न (विकल्प सहित) (15 से 25 शब्दों में)	2 x 2 = 4	
9	रिक्त स्थान पूर्ति (दिए गए शब्दों से)	4 x 1 = 4	
	खण्ड-घ रचनात्मक लेखन		5 अंक
10	पत्र लेखन – (अनौपचारिक) बधाई पत्र	1 x 5 = 5	

वार्षिक पूर्व परीक्षा के प्रश्नपत्र का प्रारूप एवं अंक विभाजन

समय- 1 घंटा 30 मिनट

पूर्णांक-40

सामान्य निर्देश : पूर्ववत

क्र० सं०	उपविषय	अंक	कुल भार
	खण्ड -क अपठित बोध	प्र० x अंक	5 अंक
1	गद्यांश पर आधारित प्रश्न बहुविकल्पीय प्रश्न वर्णनात्मक प्रश्न	3 x 1= 3 2 x 1= 2	
	खण्ड - ख व्याकरण अनुभाग		15 अंक
2	वर्ण विचार	4 x1 = 4	
3	विशेषण - परिभाषा	1 x2 = 2	
	विशेषण छाँटना	2 x1 = 2	
4	वचन	4 x1 = 4	
5	विलोम शब्द	3 x1 = 3	
	खण्ड-ग पाठ्य पुस्तक-वितान		15 अंक
	पाठ्य पुस्तक -वितान (प्रश्न संख्या 6 से 9) के प्रश्नपत्र का प्रारूप एवं अंक विभाजन अर्धवार्षिक पूर्व परीक्षा की भाँति ही रहेगा।		
	खण्ड-घ रचनात्मक लेखन		5 अंक
10	कहानी लेखन (कोई मनपसंद कहानी अपने शब्दों में लिखना)	1 x5 = 5	

अर्धवार्षिक परीक्षा के प्रश्नपत्र का प्रारूप एवं अंक विभाजन

समय- 3 घंटे

पूर्णांक- 80

सामान्य निर्देश :

- प्रस्तुत प्रश्न पत्र चार खण्डों में विभाजित है –
- खण्ड- क अपठित बोध 10 अंक
- खण्ड- ख व्याकरण अनुभाग 32 अंक
- खण्ड- ग पाठ्य पुस्तक-वितान 28 अंक
- खण्ड- घ रचनात्मक लेखन 10 अंक

क्र० सं०	उपविषय	अंक	कुल भार
	खण्ड - क अपठित बोध	प्र० x अंक	10 अंक
1	दो गद्यांशों पर आधारित प्रश्न बहुविकल्पीय प्रश्न वर्णनात्मक प्रश्न	2 x 1= 2 3 x 1= 3	5 x 2
	खण्ड - ख व्याकरण अनुभाग		32 अंक
2	भाषा के प्रश्न	4 x 1= 4	
3	सर्वनाम परिभाषा	1 x 3= 3	
	सर्वनाम छाँटना	3 x 1= 3	
4	लिंग	5 x1 = 5	
5	पर्यायवाची (प्रति शब्द दो पर्यायवाची)	4 x1 = 4	
6	अनेक शब्दों के लिए एक शब्द	4 x1 = 4	
7	क्रिया छाँटना	4 x1 = 4	

8	विराम चिह्न	5 x1 = 5	
	खण्ड-ग पाठ्य पुस्तक-वितान		28 अंक
9	गद्यांश पर आधारित प्रश्न बहुविकल्पीय प्रश्न वर्णनात्मक प्रश्न	2 x1= 2 3 x1= 3	
10	पद्यांश पर आधारित प्रश्न	5 x1= 5	
11	दो शब्दार्थ एवं प्रयोग (विकल्प सहित)	2 x2= 4	
12	गद्य एवं पद्य पाठों से संबंधित तीन प्रश्न (विकल्प सहित) (15 से 25 शब्दों में)	3 x2= 6	
13	रिक्त स्थान पूर्ति (दिए गए शब्दों से)	4 x1= 4	
14	मूल्यपरक प्रश्न (विकल्प सहित) (40 से 60 शब्दों में)	1 x4= 4	
	खण्ड-घ रचनात्मक लेखन		10 अंक
15	पत्र लेखन – (अनौपचारिक पत्र) बधाई पत्र	1 x5= 5	
16	अनुच्छेद लेखन (विकल्प सहित)	1 x5= 5	

वार्षिक परीक्षा के प्रश्नपत्र का प्रारूप एवं अंक विभाजन

समय- 3 घंटे

पूर्णांक- 80

सामान्य निर्देश : पूर्ववत

क्र० सं०	उपविषय	अंक	कुल भार
	खण्ड - क अपठित बोध	प्र० x अंक	10 अंक
1	दो गद्यांशों पर आधारित प्रश्न बहुविकल्पीय प्रश्न	2 x 1= 2	5 x 2

	वर्णनात्मक प्रश्न	3 x 1= 3	
	खण्ड - ख व्याकरण अनुभाग		32 अंक
2	भाषा/वर्णविचार		
	परिभाषा	1 x 2= 2	
	अन्य प्रश्न	2 x 1= 2	
3	विशेषण/सर्वनाम/क्रिया (छाँटना)	4 x 1= 4	
4	लिंग/वचन	5 x 1= 5	
5	पर्यायवाची (प्रति शब्द दो पर्यायवाची) / विलोम शब्द	4 x 1= 4	
6	वर्तनी की सामान्य अशुद्धियाँ	5 x 1= 5	
7	मुहावरे (केवल अर्थ)	5 x 1= 5	
8	विराम चिह्न/अनेक शब्दों के लिए एक शब्द	5 x 1= 5	
	खण्ड-ग पाठ्य पुस्तक -वितान		28 अंक
	पाठ्य पुस्तक -वितान (प्रश्न संख्या 9 से 14) के प्रश्नपत्र का प्रारूप एवं अंक विभाजन अर्धवार्षिक पूर्व परीक्षा की भाँति ही रहेगा।		
	खण्ड-घ रचनात्मक लेखन		10 अंक
15	कहानी लेखन (कोई मनपसंद कहानी अपने शब्दों में लिखना)		
16	अनुच्छेद लेखन (विकल्प सहित)		2 x5 =10
17	पत्र लेखन - औपचारिक पत्र - प्रधानाचार्य को अवकाश हेतु प्रार्थना-पत्र /अनौपचारिक पत्र-बधाई पत्र		
	नोट - कोई भी दो लेखन शैली परीक्षा में पूछी जाएँगी।		

निर्देश :-

1. कविता में से वाक्य प्रयोग के लिए शब्द नहीं दिए जाएँगे।
2. खाली स्थान पाठों के मध्य से (स्वनिर्मित) भी पूछे जा सकते हैं।

विषय संवर्धन गतिविधि (Subject Enrichment Activity)

अर्धवार्षिक परीक्षा (Term-1)

पूर्णांक-20 अंक

- | | | |
|---|---|--------|
| (1) परियोजना कार्य
अनुलग्नक-1 (Annexure-1) देखें | | 5 अंक |
| (2) श्रुतलेख | - | 10 अंक |
| (3) वाचन कौशल | - | 2 अंक |
| (4) सुलेख | - | 3 अंक |
| | | 15 अंक |

वार्षिक परीक्षा (Term-2)

पूर्णांक-20 अंक

- | | | |
|---|---|--------|
| (1) परियोजना कार्य -
अनुलग्नक-2 (Annexure-2) देखें | | 5 अंक |
| (2) श्रुतलेख | - | 10 अंक |
| (3) वाचन कौशल | - | 2 अंक |
| (4) सुलेख | - | 3 अंक |
| | | 15 अंक |

नोट:-

- नोटबुक का कार्य एवं रख-रखाव और हिन्दी लेखन विधा पुस्तक आंतरिक मूल्यांकन का अंश होगी।
- कक्षा 4 के लिए प्रति सप्ताह तीन श्रुतलेख अनिवार्य हैं। प्रत्येक माह के अंत में एक श्रुतलेख परीक्षा अपेक्षित है। इस प्रकार अर्धवार्षिक एवं वार्षिक परीक्षा से पूर्व कक्षा में कुल चार श्रुतलेख परीक्षाएँ (प्रति परीक्षा 20 शब्द) अपेक्षित हैं। उक्त परीक्षाओं में से किन्हीं तीन परीक्षाओं के, जिनमें विद्यार्थी ने सर्वाधिक अंक प्राप्त किए हों, उनके अंक विषय संवर्धन गतिविधि में सम्मिलित किए जाएँगे।

SUBJECT – MATHEMATICS

Prescribed Book : SMART MATHS - 4

S. Chand School

By : Sheela Khandelwal

TERM-I

Course for Periodic Test-I

Chapter 1 Large Numbers and Roman Numerals

Chapter - 2 Addition and Subtraction

Chapter - 3 Multiplication

Chapter - 4 Division (Ex - 4A only)

· Tables : 2 to 12

Course for Half Yearly Exams

Chapter 4 Division (Including Ex - 4 A already done in PT-I)

Chapter - 5 Factors and Multiples

Chapter - 6 Fractions

Chapter - 7 Decimals

· Tables : 2 to 15

+ All the chapters of PT- I mentioned below

Chapter - 1 Large Numbers and Roman Numerals

Chapter - 2 Addition and Subtraction

Chapter - 3 Multiplication

TERM-II

Course for Periodic Test-II

Chapter - 8 Money

Chapter - 9 Time

Chapter - 11 Symmetry and Patterns

Chapter - 13 Measurement

· Tables: 2 to 16

Course for Annual Exams

Chapter - 10 Basic Geometry

Chapter – 12 Perimeter and Area

Chapter – 14 Data Handling

Chapter - 4 Division (From Term-I)

· Tables : 2 to 18

+ All the chapters of PT-II mentioned below

Chapter - 8 Money

Chapter - 9 Time

Chapter – 11 Symmetry and Patterns

Chapter - 13 Measurement

QUESTION PAPER PATTERN FOR PERIODIC TEST-I AND PERIODIC TEST-II

Time : 1 hour 30 minutes

M.M.- 40

Question paper consists of four sections :

Section A -2 questions of 1 mark each

$2 \times 1 = 02$

Section B -3 questions of 2 marks each

$3 \times 2 = 06$

Section C - 4 questions of 3 marks each

$4 \times 3 = 12$

Section D - 5 questions of 4 marks each

$5 \times 4 = 20$

Total 40

QUESTION PAPER PATTERN FOR HALF YEARLY AND ANNUAL EXAMS

Time : 3 hours

M.M.-80

Question paper consists of four sections :

Section A – 8 questions of 1 mark each	$8 \times 1 = 08$
Section B – 5 questions of 2 marks each	$5 \times 2 = 10$
Section C – 10 questions of 3 marks each	$10 \times 3 = 30$
Section D – 8 questions of 4 marks each	$8 \times 4 = 32$

Total 80

Deleted Portion :

- **Mind Grind, Smart Time, Fun Time , Let Us Do, Let Us Assess, Objective Moves and Let's Work in Mind** given after every chapter are deleted.

NOTE :

1. The digits of questions can be changed in the question paper.
2. Examples can also be asked in the question paper.
3. At least 35% weightage will be given to word problems in the question paper.
4. Questions to be asked from "**HOTS**" given after every chapter.
 - 1 Question of 2 marks in Periodic Test-I and Periodic Test-II each.
 - 1 Question of 4 marks in Half Yearly and Annual Examination each.

SUBJECT ENRICHMENT

TERM – I

- **Integrated Project Work (refer to Annexure -1)**

TERM- II

- **Project Work (refer to Annexure -2)**

SUBJECT: SCIENCE

Prescribed Book: Science Success

By: Neelima Jain

Publication: Goyal Brothers Prakashan

TERM-I

COURSE FOR PERIODIC TEST -I

Chapter 1-Plants: The Producer

Chapter 2-Adaptations in Plants

Chapter 3-Reproduction in Animals

Diagrams:

- a) Parts of a Plant
- b) Parts of a leaf
- c) Internal structure of an egg
- d) Life cycle of Frog
- e) Life cycle of Butterfly

COURSE FOR HALF YEARLY EXAMS

Chapter 4-Adaptations in Animals

Chapter 5-Food: Our Basic Need

Chapter 6-Human Teeth and Digestive System

Chapter 7-Safety First

+Chapters of PT-I mentioned below:

Chapter 1-Plants: The Producer

Chapter 2-Adaptations in Plants

Chapter 3-Reproduction in Animals

Diagrams:

- a) Parts of a tooth
- b) Human Digestive System
- c) Six Road Safety Signs

+Diagrams of PT-I mentioned below:

- d) Parts of a Plant

- e) Parts of a leaf
- f) Internal structure of an egg
- g) Life cycle of Frog
- h) Life cycle of Butterfly

TERM-II

COURSE FOR PERIODIC TEST-II

- Chapter 8-Clothes
- Chapter 9-Solids, Liquids and Gases
- Chapter 10-Force, Work and Energy
- Chapter 11-Air, Water and Weather

Diagrams:

- a) Arrangement of molecules in solids, liquids and gases
- b) Change of states of water
- c) Sea Breeze
- d) Land Breeze
- e) Water Cycle
- f) Filtration
- g) Three different types of simple machines (screw, pulley and wheel and axle)

COURSE FOR ANNUAL EXAMS

- Chapter 12-The Solar System
- Chapter 13-Green and Clean Earth
- Chapter 5- Food: Our Basic Need **(Included from Term-I)**

+Chapters of PT-II mentioned below:

- Chapter 8-Clothes
- Chapter 9-Solids, Liquids and Gases
- Chapter 10-Force, Work and Energy
- Chapter 11-Air, Water and Weather

Diagrams:

- a) Solar System
- b) Rotation of the Earth causing day and night
- c) Revolution of the Earth causing seasons

d) Internal Structure of the Earth

+Diagrams of PT-II mentioned below:

e) Arrangement of molecules in solids, liquids and gases

f) Change of states of water

g) Sea Breeze

h) Land Breeze

i) Water Cycle

j) Filtration

k) Three different types of simple machines (screw, pulley and wheel and axle)

Question Paper Pattern for Periodic Test-I and II

Time: 1 hour 30 minutes

M.M. 40

	No. of Ques.	Marks	Total
SECTION A			
MCQ / Picture based question	1 x	1	= 01
One word/one line answer type question	1 x	1	= 01
Analogy type question	1 x	1	= 01
Odd one out/ (True/False)	1 x	1	= 01
Assertion & Reason	1 x	1	= 01
SECTION B			
Very Short answer type questions	4 x	2	= 08
SECTION C			
• Short answer type questions	2 x	3	= 06
• Figure based question	1 x	3	= 03
• Labelled diagram	1 x	3	= 03
SECTION D			
• Long answer type questions	2 x	5	= 10
• Case based question	1 x	5	= 05
			Total = 40

Question Paper Pattern for Half Yearly and Annual Exams

Time: 3 hrs

M.M. 80

	No. of Ques.		Marks	Total
SECTION A				
MCQ / Picture based question	2	x	1	= 02
One word/one line answer type question	2	x	1	= 02
Analogy type question	2	x	1	= 02
Odd one out/ (True/False)	2	x	1	= 02
Assertion & Reason	2	x	1	= 02
SECTION B				
Very Short answer type questions	8	x	2	= 16
SECTION C				
• Short answer type questions	7	x	3	= 21
• Figure based question	1	x	3	= 03
SECTION D				
• Long answer type questions	4	x	5	= 20
• Labelled diagram	1	x	5	= 05
• Case based questions	1	x	5	= 05
				Total = 80

Note:

1. 30% weightage will be given to self-made questions which will be in the form of 1 or 2 marks questions, figure/picture based questions and case study based questions.
2. Only the diagrams which are mentioned in the syllabus will be given in the exams.
3. For each term, weightage of 5 marks will be for Science Note-book.

SUBJECT ENRICHMENT

TERM – I

Integrated Project Work (refer to Annexure-I)

MM: 20

TERM –II

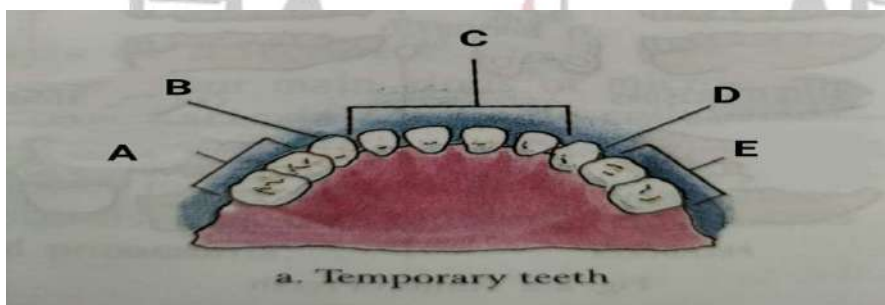
Project Work (refer to Annexure-II)

MM: 20

Note: Other details of the activities will be provided to the students during their classes.

Sample of Figure/Diagram based question

Q. Look at the given picture and answer the questions.



1. Which type of teeth is represented by 'A'?
2. Which type of teeth is represented by 'B'?
3. What is the function of the teeth represented by 'C'?

Sample of Case Study based question

Q. Read the paragraph and answer the questions given below.

Luisa made a solution of sugar and water in a jar. She put the lid on the jar and left in a warm place overnight. The next day she opened the jar and saw that the inside of the lid was wet.

1. Name the liquid found on the inside of the lid.
2. Where did the liquid come from on the inside of the lid?
3. Name the process by which the liquid is formed on the inside of the lid.
4. Explain the process of formation of this liquid.
5. Which process is the reverse of the process you named in question

Subject : Social Science

PRESCRIBED BOOKS:-Time Tales- 4 Social Studies (Indianna Learning)
Active Map Practice Book - Published by (FOCUS LEARNING)

TERM-I

COURSE FOR PERIODIC TEST-I

Chapter-1 India -- Our Country

Chapter-7 Climate of India

Chapter-10 Our soils

Chapter- 11 Water resources

Chapter- 13 Our forests

COURSE FOR HALF YEARLY EXAM

Chapter-2 Northern mountains

Chapter-3 Northern plains

Chapter-4 Great Indian Desert

Chapter-5 Southern plateaus

Chapter-6 Coastal plains and Islands

Chapter-15 Our government

+ All the chapters of Periodic Test -I mentioned below

Chapter-1 India -- Our Country

Chapter-7 Climate of India

Chapter-10 Our soils

Chapter- 11 Water resources

Chapter- 13. Our Forests

Maps:

1. Physical Features: Himalayan Mountains, Northern Plains, Islands, Thar Desert, Southern Plateau, Coastal Plains.
2. Three Water Bodies: Arabian Sea, Bay of Bengal and Indian Ocean.
3. Rivers: Narmada , Mahanadi, Ganga
4. Dams : Rana Pratap Sagar Dam, Tehri Dam, Bhakra Nangal Dam
5. Soils: Laterite Soil (Meghalaya) ,Red Soil (Jharkhand), Black Soil (Maharashtra)

Term-II

COURSE FOR PERIODIC TEST-II

- Chapter- 8 Agriculture in India
- Chapter - 9 Industries
- Chapter -12 Mineral resources
- Chapter -14 Transport and communication
- Chapter -18 Human resources
- Chapter- 21 People who enriched our thoughts

COURSE FOR ANNUAL EXAM

- Chapter- 16 Our goals, rights, and duties
- Chapter 17 Our national symbols
- Chapter- 19 Caring for public property
- Chapter- 20 Our rich heritage

+ All chapters of Periodic Test -II mentioned below

- Chapter- 8 Agriculture in India
- Chapter - 9 Industries
- Chapter -12 Mineral resources
- Chapter -14 Transport and communication
- Chapter -18 Human resources
- Chapter- 21 People who enriched our thoughts

Chapter – 1 India- Our Country (Chapter of Term -I)

Maps:

1. Minerals: Coal (Telangana, Nagaland) Bauxite (Odisha, Madhya Pradesh).
2. Industries: Textile (Ludhiana, Ahmedabad),
Sugar (Muzaffarnagar, Darbhanga)
3. Transport Maps -
 - (a) Airport : Delhi (IGI), Mumbai (Chhatrapati Shivaji), Chennai (Meenambakkam), Kolkata (Netaji Subhash Chandra)
 - (b) Roadways : Golden Quadrilateral (National Highway)
4. Groups of Islands: Lakshadweep and Andaman and Nicobar Islands.

QUESTION PAPER PATTERN FOR PERIODIC TEST-I & PERIODIC TEST-II

Time: 1hour 30 minutes.

M.M.40

	No. of Ques.	Marks	
Section-A			
○ Q1 to Q10 are of 1 mark each (one word/one sentence, MCQ's, Fill in the blanks, T/F, Abb.,etc.)	10	x 1	= 10
Section-B			
○ Q 11to Q15 are of 2 marks each (Definitions/Terms with examples, Match the following, etc)upto 20 words	5	x 2	= 12
Section-C			
○ Q16 to Q19 are of 3 marks each (short questions)20 – 30 words	4	x 3	= 12
Section-D			
○ Q 20 and Q21 are of 4 marks each (long questions) 40 – 60 words	2	x 4	= 08
			Total = 40

QUESTION PAPER PATTERN FOR HALF YEARLY AND ANNUAL EXAMINATION

Time: 3hrs

M.M.80

	No. of Ques.	Marks	
Section-A			
•Q1 to Q15 are of 1 mark each (one word/one sentence,MCQ's, Fill in the blanks, T/F, Abb.,etc.)	15	x 1	= 15

Section-B

- Q16 to Q25 are of 2 marks each $10 \times 2 = 20$
(Definitions/Terms with examples,
Match the following, etc) upto 20 words

Section-C

- Q26 to Q32 are of 3 marks each $7 \times 3 = 21$
(short questions)20– 30 words

Section-D

- Q33 Case Study $3 \times 1 = 3$

Section-E

- Q34 to Q37 are of 4 marks each $4 \times 4 = 16$
(long questions) 40 – 60 words

Section-F

- Mapwork $5 \times 1 = 05$

Total = 80

Note:

1. 30% weightage will be given to self-made questions.
2. For maps- Refer to Map Practice Book.

SUBJECT ENRICHMENT

TERM- I

Integrated Project Work. (Refer to Annexure-1) **MM= 20 Marks**

TERM – II

Project Work (Refer to Annexure -2) **MM= 20 Marks**

Sample : Case Study

3 Marks

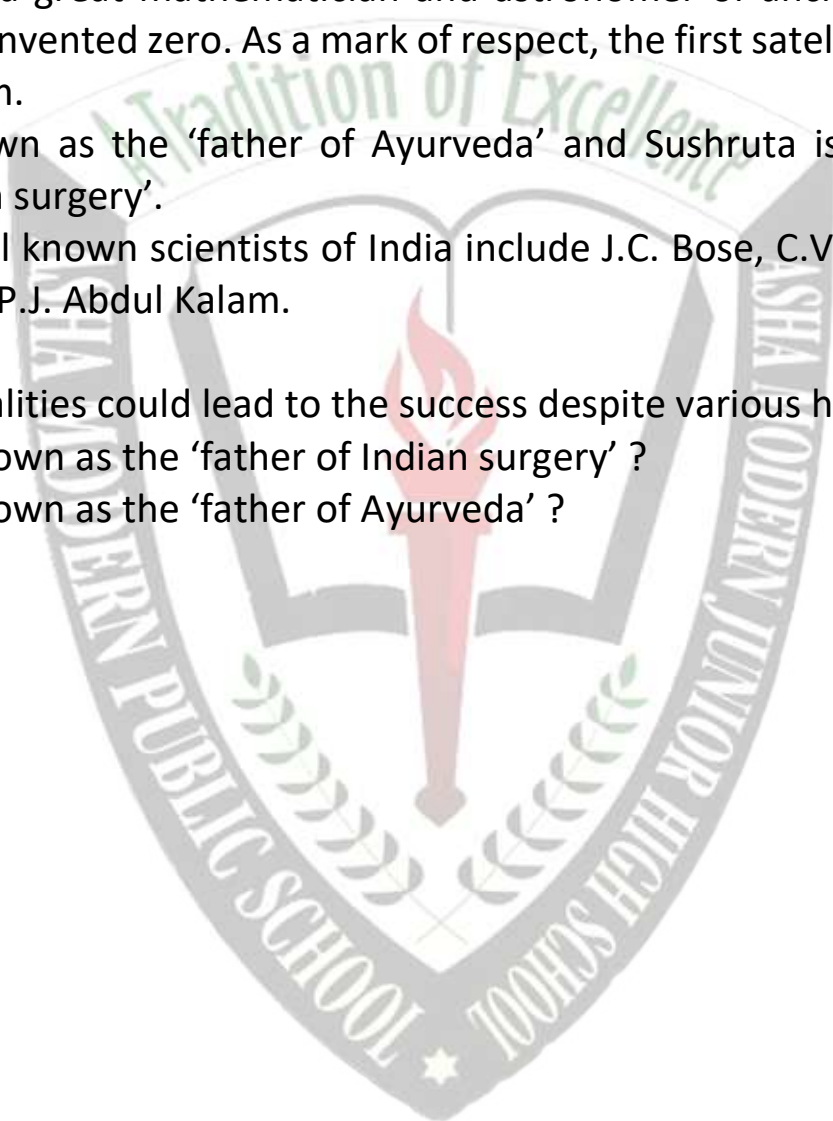
Ancient India is known to have numerous mathematicians, astronomers, and medical experts. They proved to the world that hard work, dedication, sincerity, passion, and strong will power could lead to the success despite various hurdles and problems in life.

Aryabhata was a great mathematician and astronomer of ancient India. He is known to have invented zero. As a mark of respect, the first satellite of India was named after him.

Charaka is known as the 'father of Ayurveda' and Sushruta is known as the 'father of Indian surgery'.

Some other well known scientists of India include J.C. Bose, C.V. Raman, Homi Bhabha, and A.P.J. Abdul Kalam.

- Q1. Which qualities could lead to the success despite various hurdles ?
- Q2. Who is known as the 'father of Indian surgery' ?
- Q3. Who is known as the 'father of Ayurveda' ?



SUBJECT: COMPUTER

Prescribed Book: BitWorld Advanced (4)

By: Ravi. K.Chugh

FUTUREINK PUBLICATIONS

TERM – 1

Course for Periodic Test – 1

Chapter-1: More About Computer System

Chapter-2: Computer Memory and Data Storage

Course for Half Yearly Exams

Chapter-3: Customizing Windows Interface

Chapter-4: Editing with Word 2016

+ All the chapters of PT – 1 mentioned below

Chapter-1: More About Computer System

Chapter-2: Computer Memory and Data Storage

TERM – 2

Course for Periodic Test – 2

Chapter-5: Introduction to PowerPoint 2016

Chapter-6: Introduction to Scratch Coding

Chapter-7: Coding with Scratch

Course for Annual Exams

Chapter -8: Working with Internet

+ All the chapters of PT – 2 mentioned below

Chapter-5: Introduction to PowerPoint 2016

Chapter-6: Introduction to Scratch Coding

Chapter-7: Coding with Scratch

Chapter-2: Computer Memory and Data Storage (**Term – 1**)

QUESTION PAPER PATTERN

Time: 1:30 hrs

M.M. – 40

Section A: Objective Type Questions

12 × 1 = 12 marks

This section consists of 12 questions of 1 mark each.

Questions can be asked in the following formats: -

Section A: Objective Type Questions	No. of questions	Marks
• Multiple Choice Questions	5	5
• One word	7	7
• Fill in the blanks		
• Match the columns		
• Full forms (if any)		
• True/ False		
• Picture Based Question		

Section B: Short Answer Type Questions

08 × 2 = 16 marks

This section consists of 8 questions of 2 marks each.

Section C: Long Answer Type Questions

04 × 3 = 12 marks

This section consists of 4 questions of 3 marks each.

Practical

20 marks

Practical of 20 marks each will be conducted in both the terms separately which will include-

Practical Exam.	Notebook	Viva
10	05	05

NOTE:

1. 30% weightage will be given to self-made questions.
2. Lab Learning given in the book will be taken up during the lab session.

SUBJECT - G.K. & REASONING APTITUDE

Part - A (General Knowledge)

M.M. 25

Prescribed Book: Brain Booster Plus (4)

Publisher: acevision Publisher Pvt. Ltd.

Term - I

Course for Periodic Test - I

	Page No.
Me & My World	
1. Symbol Garden	9
2. Official Cards	10-11
3. My environment	12
4. Boosting immunity	13
5. Bush to Cup	14-15
6. Expert Knowledge	16
Wonder words	
7. On the Shelf	18
8. Sounding Same	19
9. Classic Poems	20
10. Famous Authors	21
11. Spicy idioms	22
12. One word for	23
#Q & A express	25

+ **Current Affairs of the month April**

★ Current Affairs will be provided to the students in the class. These will be done in the G.K. notebook.

Course of Half Yearly Examination

	Page No.
In The Wild	
13. Pleasing Plants	26
14. Its's different	27

15. Forest Fires: nature's flare	28
16. Plant adaptations	29
17. Animal adaptations	30
18. Ocean Life	31
19. Wild in Africa	32-33
20. Plant Trappers	34

Science Wizard

21. Human Body	36
22. Ailing Parts	37
23. What a start!	38
24. Scientific Brains	39
25. Home Science	40
26. Comp Quiz	41
27. Be an astronaut	42

#Q & A express

+ All chapters of PT-I mentioned below In the Wild

Me & My World

1. Symbol Garden	9
2. Official Cards	10-11
3. My environment	12
4. Boosting immunity	13
5. Bush to Cup	14-15
6. Expert Knowledge	16

Wonder words

7. On the Shelf	18
8. Sounding Same	19
9. Classic Poems	20
10. Famous Authors	21
11. Spicy idioms	22
12. One word for	23

#Q & A express

+ Current Affairs of the months May, June and July

★ Current Affairs will be provided to the students in the class. These will be done in the G.K. notebook.

Term – II

Course for Periodic Test – II

Page No.

Beyond Boundaries

28. Tower High	45
29. Sobriquets	46
30. International cuisines	47
31. Let's find out!	48
32. World Leaders	49
33. First in the world	50
34. Majestic Mountains	51
35. Landmarks	52

Incredible India

36. Indian institutions	54
37. Mythology & Religion	55
38. Nobel laureates	56
39. In the fields	57
40. Holy Trip	58
41. Better known as	59
42. PM's of India	60
43. Famous Indian buildings	61
44. National Honour	62
#Q & A express	64

+ Current Affairs of the months August, September and October

★ Current Affairs will be provided to the students in the class. These will be done in the G.K. notebook.

Course for Annual Examination

Page No.

Game Point

45. India at the Olympics	65
46. T-20 Cricket	66
47. Sports Club	67

48. Sporting legends	68-69
49. All about Hockey	70
Mind Over Matter	
50. Brain Workout	72
51. What's in line?	73
52. Give it a shot!	74
53. Number Game	75
54. Mental Maths	76
#Q & A express	77
#Power yoga: Increasing Inches Growing Taller	78-79
#Quiz-a-thon	80
+ All chapters of PT-II mentioned below	
Beyond Boundaries	
28. Tower High	45
29. Sobriquets	46
30. International cuisines	47
31. Let's find out!	48
32. World Leaders	49
33. First in the world	50
34. Majestic Mountains	51
35. Landmarks	52
Incredible India	
36. Indian institutions	54
37. Mythology & Religion	55
38. Nobel laureates	56
39. In the fields	57
40. Holy Trip	58
41. Better known as	59
42. PM's of India	60
43. Famous Indian buildings	61
44. National Honour	62
#Q & A express	64
+ Current Affairs of the months November, December and January	

★ Current Affairs will be provided to the students in the class. These will be done in the G.K. notebook.

NOTE: The pages titled as “#Info-scoop” in the G.K. book are meant only for additional information and will not be asked in the exams.



Part B – REASONING APTITUDE

Prescribed Book : KNOW YOUR APTITUDE - 4
Author : R. Singh, R. S. Dhauni & B.B. Bhatnagar
Published by : Goyal Brothers Prakashan

Term – I

❖ Course for Periodic Test-I 15 marks

Part-A: Verbal Aptitude

Chapter 1. Analogy
Chapter 3. Classification

Part-B: Non Verbal Aptitude

Chapter 8. Analogy
Chapter 9. Patterns

Part-C: Quantitative Aptitude

Chapter 17. Numbers

❖ Course For Half-Yearly Examination 15 marks

Part-A: Verbal Aptitude

Chapter 2. Series
+ All the chapters of PT-I mentioned below
Chapter 1. Analogy
Chapter 3. Classification

Part-B: Non Verbal Aptitude

Chapter 11. Figure Matrix
+ All the chapters of PT-I mentioned below
Chapter 8. Analogy
Chapter 9. Patterns

Part-C: Quantitative Aptitude

Chapter 16. Ages
+ All the chapters of PT-I mentioned below
Chapter 17. Numbers

Term – II

❖ Course for Periodic Test – II

15 marks

Part-A: Verbal Aptitude

Chapter 4. Alphabet Test

Chapter 5. Ranking

Part-B: Non Verbal Aptitude

Chapter 12. Embedded Figures

Chapter 13. Completing Figures

Chapter 14. Mirror Images

Chapter 15. Clocks

Part-C: Quantitative Aptitude

Chapter 18. Mathematical Operations

Chapter 19. Fractions

❖ Course For Annual Examination

15 marks

Part-A: Verbal Aptitude

Chapter 1. Analogy (From Term -I)

Chapter 6. Patterns

Chapter 7. Puzzle Time

+ All the chapters of PT-II mentioned below

Chapter 4. Alphabet Test

Chapter 5. Ranking

Part-B: Non Verbal Aptitude

Chapter 9. Patterns (From Term -I)

Chapter 10. Classification

+ All the chapters of PT-II mentioned below

Chapter 12. Embedded Figures

Chapter 13. Completing Figures

Chapter 14. Mirror Images

Chapter 15. Clocks

Part-C: Quantitative Aptitude

Chapter 17. Numbers (From Term -I)

+ All the chapters of PT-II mentioned below

Chapter 18. Mathematical Operations

Chapter 19. Fractions

**Paper Pattern and Marking Scheme
For Periodic Test-I /Periodic Test-II/
Half Yearly Examination/ Annual Examination (2024-2025)**

Part A – GENERAL KNOWLEDGE

M.M=25

- G.K Book 20 Qs x 1 mark = 20
- Current Affairs (News Headlines) 10 Qs x ½ mark = 05

Total = 25 marks

No. of Questions = 30

Note:-

1. The entire question paper will consist of Multiple Choice Questions only, even in the mentioned rubrics options will be given.

Questions can be asked in the following ways:-

- One Word
- Fill up the blanks
- Match the pairs
- True/False
- Abbreviations
- Name the terms etc.

PART B - REASONING APTITUDE

M. M. = 15

- 15 questions of 1 mark each

15× 1 = 15

NOTE: -

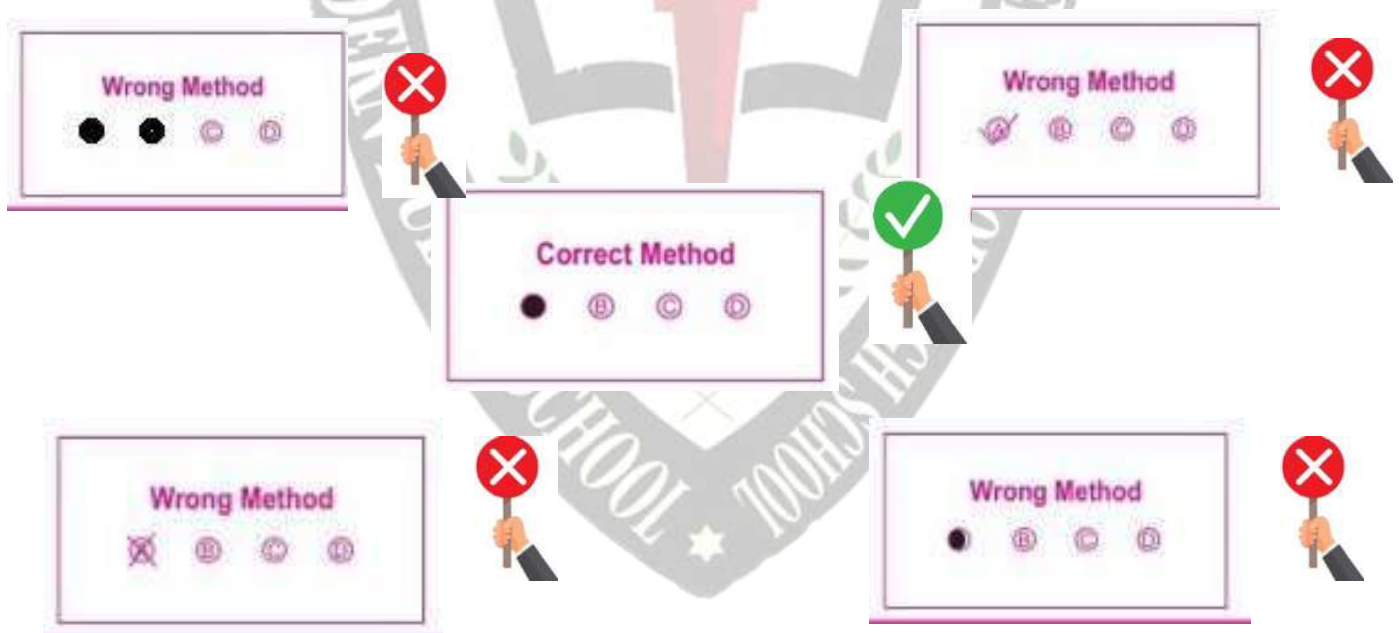
- **THE ENTIRE QUESTION PAPER OF REASONING APTITUDE WILL BE SELF-MADE, KEEPING THE CONCEPT SAME.**
- **Aptitude Tests are for self practice.**

General Instructions: -

1. There will be a combined question paper for General Knowledge and Reasoning Aptitude.
2. The maximum marks for the combined paper will be 40 and time duration will be 1 hour 30 minutes.
3. General Knowledge will carry 25 marks and Reasoning Aptitude will carry 15 marks.
4. The entire question paper will consist of Multiple Choice Questions only.
5. Four options (A, B, C, D) will be given in each question.
6. Answer sheet will be given by the school in the form of OMR sheet.
7. All the entries of OMR sheet should be done very carefully.
8. Use dark lead pencil to fill the bubbles in OMR sheet.

IMPORTANT INSTRUCTIONS FOR FILLING OMR SHEET

1. Fill all the entries very carefully.
2. For classes I to IV, use **dark lead pencil only** to fill the bubbles.
3. For classes V to IX, use **Black/Blue ball point pen only**. Any type of cutting/overwriting/ use of white fluid and pencil/ other pen is strictly prohibited. Non-compliance may lead to declare the OMR Sheet invalid.
4. Bubbles should be filled completely. Multiple fillings are invalid.
5. There is only one correct answer for each question.
6. Mark your answer only in appropriate bubble against the number corresponding to the question.
For example: To mark the response of question 7, student has to darken the correct bubble in front of serial number 7 in OMR sheet.
7. Do not fold/ mutilate or make any stray marks on OMR Sheet.
8. Do not do any rough work on the OMR sheets. Use the rough sheets provided by the school.
9. Some samples of wrong/ correct ways are shown below .:



10. **OMR SHEETS WILL BE SCANNED AND EVALUATED THROUGH A SOFTWARE. HENCE ANY DEVIATION FROM THE INSTRUCTIONS MENTIONED ABOVE WILL LEAD TO NON-EVALUATION OF THE OMR SHEET AUTOMATICALLY.**

SUBJECT- ART

TERM: I

Course For Half Yearly Examination

Colouring Work

- 1 Butterfly
- 2 Greeting Card
- 3 Clown with Balloons
- 4 Boat

Shading Work

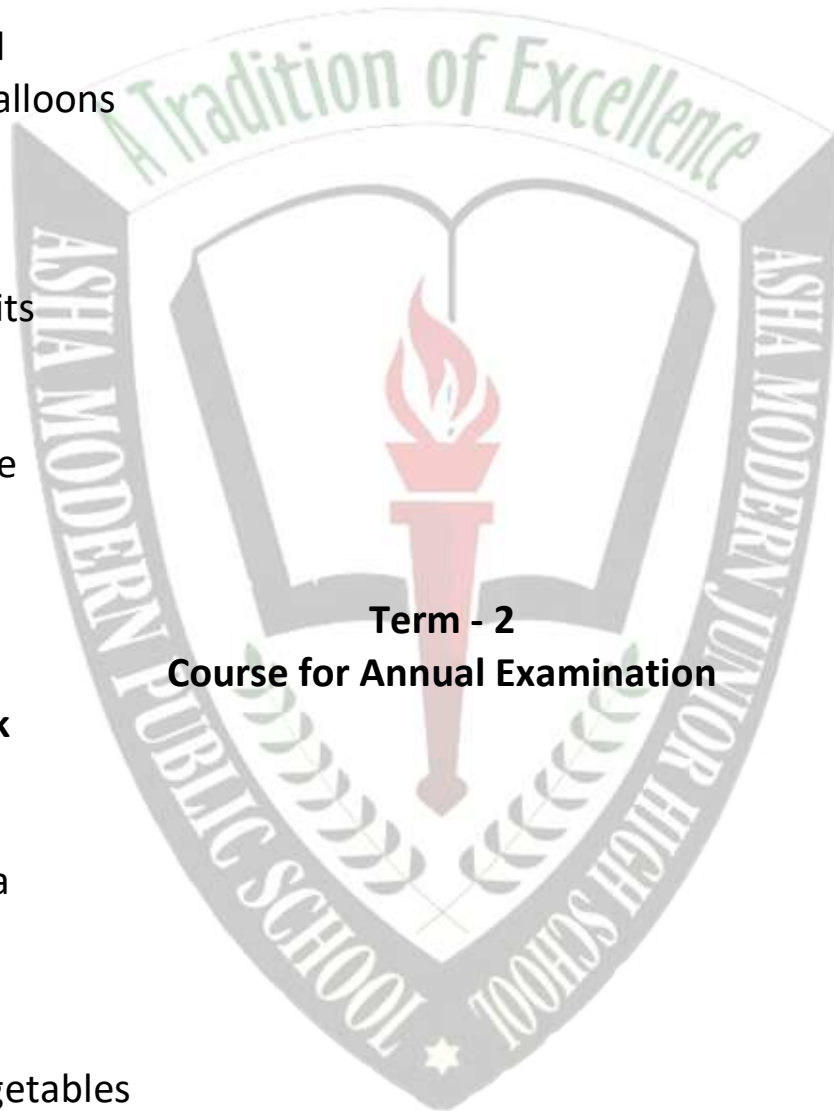
- 1 Any three fruits
- 2 Duck
- 3 Dragon
- 4 Christmas tree

Colouring Work

- 1 Scenery
- 2 Lotus
- 3 Fish in the sea
- 4 Bear

Shading Work

- 1 Any three vegetables
- 2 Bird
- 3 Taj Mahal
- 4 Elephant



Term - 2

Course for Annual Examination

Question paper pattern for Half Yearly and Annual Examination

Time- 3 hrs.

M.M. 40

Attempt one topic from colouring and one from shading.

1. Draw any one topic and colour it. (1 out of 2) 25 Marks
2. Draw any one topic and shade it. (1 out of 2) 15 Marks

NOTE:

1. Drawing file will have a weightage of 10 marks in each term.
2. Colouring and shading, both skills will be assessed in Half Yearly & Annual Examination.
3. Internal choice will be given between the topics of each colouring and shading work.
(Attempt any one out of two in each type.)
4. Syllabus of Half Yearly Exam will not be included in Annual Exam.

Activity Book: Handiworks My Art and Craft Book - 4

Published by : Bharti Bhawan

Half Yearly Examination

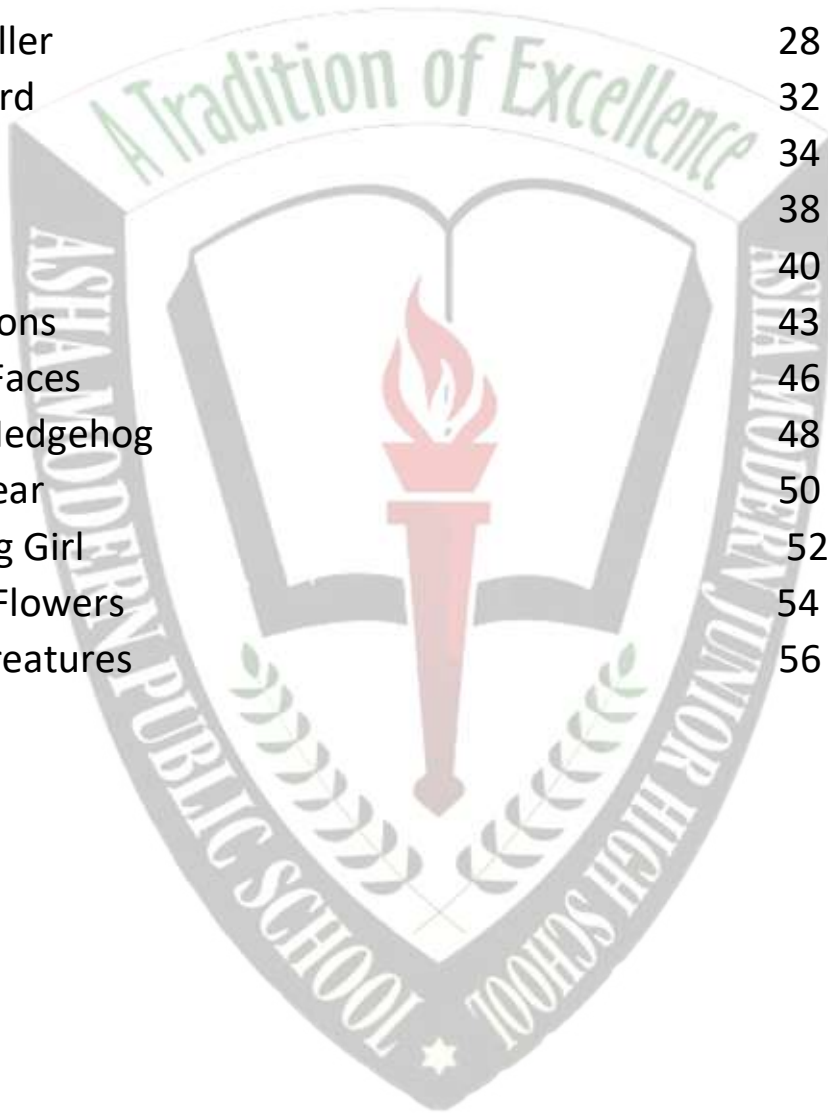
Page no.

1. Colour Shades	3
2. Warm and Cool Colour	4
3. Seashore	6
4. Frosted Trees	8
5. Shading	10
6. More on Shading	11
7. Lotus Temple	12
8. Birds on Treetop	16
9. Colour Splashes (Blow painting)	18

10. Facial Features	20
11. The Boy from Mexico	21
12. Stick Figures	22
13. Hop, Skip and Jump	24

Annual Examination

1. Fruit Seller	28
2. Flying Bird	32
3. Deer	34
4. Feather	38
5. Tree	40
6. Expressions	43
7. Animal Faces	46
8. Prickly Hedgehog	48
9. Paper Bear	50
10. Dancing Girl	52
11. Pretty Flowers	54
12. Cute Creatures	56



SUBJECT: HEALTH AND PHYSICAL EDUCATION – 4

PRESCRIBED BOOK:

A Better You - Part B: HEALTH AND PHYSICAL EDUCATION - 4 (Provided by the school, available on school website www.ashamodernpublicschool.com)

Term – 1

Course for Half-Yearly Examination

UNIT-1 MOVEMENT

UNIT-2 FOOD AND NUTRITION

Term – 2

Course for Annual Examination

UNIT-3 MOVEMENT

UNIT-4 USE OF FIRST AID

PAPER PATTERN FOR HALF YEARLY/ANNUAL EXAMINATIONS

MM: 10

- 1. Practical: 5 marks**
- 2. Viva: 5 marks**

Note: Marks will be converted into Grades in the Report Card.

ANNEXURE – I

SUBJECT ENRICHMENT – TERM I (SUMMER VACATION HOMEWORK : 2024-2025)

INDEX

1. ENGLISH
2. HINDI
3. MATHEMATICS
4. SCIENCE
5. SOCIAL SCIENCE

ART INTEGRATED PROJECT WORK by pairing two states of India.
(Uttar Pradesh & Arunachal Pradesh)



General Instructions:-

1. All entries must be submitted within a week of reopening of school.
 2. The entries should be written/drawn neatly on A4 size paper.
 3. Mention your details (Roll No., Class & Section, Subject) on your sheets.
 4. Other details of the activities will be provided to the students during the classes by respective subject teachers.
 5. Revise the work done in all subjects.
-

1. SUBJECT- ENGLISH

Topic- Famous Dishes of Uttar Pradesh & Arunachal Pradesh

5 marks

Write the recipes of any two famous dishes, one from Uttar Pradesh and one from Arunachal Pradesh.

2. SUBJECT - HINDI

शीर्षक - उत्तर प्रदेश और अरुणाचल प्रदेश के लोक नृत्य

5 marks

- उत्तर प्रदेश और अरुणाचल प्रदेश के दो-दो लोक नृत्यों के बारे में जानकारी एकत्र कीजिए और उनसे संबंधित तस्वीरों को शीट पर चिपकाकर उनके विषय में मुख्य विवरण (लगभग 15-20 शब्दों में) दें।
-

3. SUBJECT - MATHEMATICS

Topic - Population density

20 marks

Population density is the measure of the number of individuals living within a specific area. To determine Population density the number of individuals is divided by the size of area or number of people residing in a square kilometre.

- Find Population density of the cities of Arunachal Pradesh given below. Also write Population density of these cities in Hindu-Arabic numbers and Roman Numerals.
 1. Tawang
 2. Lower Dibang Valley
 3. East Kameng
 4. West Kameng
 5. Papum Pare

Represent the data in tabular form.

4. SUBJECT - SCIENCE

Topic – Project Tiger

20 marks

Project Tiger is tiger conservation programme started by Government of India to protect tigers. Amongst the other Indian regions, there are also quite a few tiger habitats in Arunachal Pradesh as well. Now, answer the following questions regarding these Tiger Reserves.

- How many Tiger Reserves are there in Arunachal Pradesh?
 - Write a note about all the Tiger Reserves found in Arunachal Pradesh.
The note should include the following information-
 - a. Location
 - b. Special features
-

5. SUBJECT – SOCIAL SCIENCE

Topic - Different food items of Uttar Pradesh & Arunachal Pradesh

20 marks

Paste and label the 5-5 pictures of different food items of Uttar Pradesh and Arunachal Pradesh and also write about the food grains and spices used in it.

- Do above mentioned work on A-4 size sheets.
-

ANNEXURE – II

SUBJECT ENRICHMENT – TERM II (WINTER VACATION HOMEWORK : 2024-2025)

INDEX

1. ENGLISH
2. HINDI
3. MATHEMATICS
4. SCIENCE
5. SOCIAL SCIENCE

General Instructions:-

1. All entries must be submitted within a week of reopening of school.
2. The entries should be written/drawn neatly on A4 size paper (except projects).
3. Mention your details (Roll No., Class & Section, Subject) on your sheets/projects.
4. Other details of the activities will be provided to the students during the classes by respective subject teachers.
5. Revise the work done in all subjects.

1. SUBJECT - ENGLISH

5 marks

The Richness of Indian Languages
(Page No. 73 – English Ferry Reader - 4)

2. SUBJECT - Hindi

5 marks

- सड़क सुरक्षा के नियमों का पालन करना क्यों आवश्यक है ? अपने विचार लगभग 50 शब्दों में A4 शीट पर लिखिए।

अथवा

- आपको कौन सा कार्य मुश्किल लगता है और क्यों ? लगभग 50 शब्दों में अपने विचार A4 शीट पर लिखिए ।

3. SUBJECT - MATHEMATICS

20 marks

Prepare a chart of English capital letters (A to Z) and numerals from 0 to 9. Draw line(s) of symmetry through the letters and numerals to show their symmetry.

4. SUBJECT – SCIENCE

Activity-1

Make 5 bookmarks using waste materials.

10 marks

Activity-2

Write a note on any 2 out of the 4 Scientists-

1. Galileo Galilei
2. Homi Jehangir Bhabha
3. Charles Darwin
4. Jagadish Chandra Bose

10 marks

5. Subject – SOCIAL SCIENCE

20 marks

- On the Political maps of India mark-

1. States and Capitals
2. Union Territories and Capitals

Do above mentioned work in your map book (Page no. 49 & 50).