

**Holy Cross Educational Foundation**  
**TBSE Syllabus and Question Pattern for Class IV**  
**Academic Year 2026-27**

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**MATHEMATICS**

**HALF YEARLY EXAM**

- Numeration (Chapter 1)
- Addition and Subtraction (Chapter 2)
- Multiplication (Chapter 3)
- Division (Chapter 4)
- Factors and Multiples (Chapter 5)
- Time and Calendar (chapter 9)
- Geometry (chapter 10)
- Visualising 3-D shapes (chapter 12)

**HALF YEARLY QUESTION PATTERN**

- |                               |           |
|-------------------------------|-----------|
| a) Multiple choice questions: | (1x5=5)   |
| b) Short type questions:      | (1x10=10) |
| c) Solve (numerical):         | (2x5=10)  |
| d) Solve:                     | (2x5=10)  |
| e) Solve:                     | (3x10=30) |
| f) Solve the following:       | (5x3=15)  |

**ANNUAL EXAMINATION**

- Fractions (chapter6)
- Decimals (chapter 7)
- Measurement (chapter 8)
- Perimeter and Area (chapter 11)
- Symmetry (chapter 13)
- Patterns (chapter 14)
- Data Handling (chapter 15)

**ANNUAL EXAMINATION QUESTION PATTERN**

- |                               |           |
|-------------------------------|-----------|
| a) Multiple choice questions: | (1x5=5)   |
| b) Short type questions:      | (1x10=10) |
| c) Solve (numerical):         | (2x5=10)  |
| d) Solve:                     | (2x5=10)  |
| e) Solve:                     | (3x10=30) |
| f) Solve the following:       | (5x3=15)  |

# SCIENCE

## HALF YEARLY EXAM

- Leave : The food factory of plants
- Adaptations in plants
- The Animal Kingdom
- Reproduction in Animals
- Our Food
- Teeth and Digestion
- Keeping safe
- Test paper: 1 & 2
- Model Test Paper 1
- Diagram: 1. Structure of an Egg 2. Parts of Tooth  
3. Photosynthesis/Leaf

## HALF YEARLY QUESTION PATTERN

- a) Write true or false: (1x10=10)
- b) Fill in the blanks: (1x10=10)
- c) Tick ( ) the correct answer: (1x5=5)
- d) Match the following: (1x5=5)
- e) Answer in one word or a sentence: (1x5=5)
- f) Answer in brief: (2x10=20)
- g) Answer the following questions: (3x5=15)
- h) Answer in details: (5x1=5)
- i) Diagram: (5 marks)

## ANNUAL EXAMINATION

- Clothes
- Force, work and Energy
- Solid, Liquid and Gas
- Soil
- Keeping our Earth Green
- Weather
- The Earth and the Solar System
- Test Paper:4
- Model Test Paper 2
- Nature Care
- Diagram: 1. Change of State 2. Layer of Soil  
3. Effects of sun on weather and seasons

## ANNUAL EXAMINATION QUESTION PATTERN

- a) Write true or false: (1x10=10)
- b) Fill in the blanks: (1x10=10)
- c) Tick ( ) the correct answer: (1x5=5)
- d) Match the following: (1x5=5)
- e) Answer in one word or a sentence: (1x5=5)
- f) Answer in brief: (2x10=20)
- g) Answer in details: (1x5=5)
- h) Answer the following questions: (3x5=15)
- i) Diagram: (5 marks)

# ENGLISH - I

## HALF YEARLY EXAM

- Mother's Day gift
- A big smile
- Bored
- The great Rifasa
- The stonecutter
- My Books
- Rose and Violet-i
- Rose and Violet-ii
- Assessment-i

Learn grammar and learn to listen and speak is excluded

## HALY YEARLY QUESTION PATTERN

- |   |          |
|---|----------|
| a) Poem.  | 10 marks |
| b) Word meanings.                               | 1x10=10  |
| c) Match the following.                         | 1x5=5    |
| d) Fill in the blank.                           | 1x10=10  |
| e) Choose the correct answer.                   | 1x5=5    |
| f) Write the rhyming words/ replace / identify. | 1x5=5    |
| g) Complete the line from the poem.             | 1x5=5    |
| h) Passage                                      | 5 marks  |
| i) Answer in short                              | 2x5=10   |
| j) Answer the following question                | 3x5=15   |

## ANNUAL EXAMINATION

- Crossing the Arabian Desert
- How beautiful is the rain!
- The Father of the Nation
- Trees: Our best friends
- Written in March
- Ekalavya
- The lamplighter
- Assessment -3

Learn grammar and learn to listen and speak is excluded

## ANNUAL EXAMINATION QUESTION PATTERN

- |   |          |
|---|----------|
| a) Poem.  | 10 marks |
| b) Word meanings.                               | 1x10=10  |
| c) Match the following.                         | 1x5=5    |
| d) Fill in the blank.                           | 1x10=10  |
| e) Choose the correct answer.                   | 1x5=5    |
| f) Write the rhyming words/ replace / identify. | 1x5=5    |
| g) Complete the line from the poem.             | 1x5=5    |
| h) Passage                                      | 5marks   |
| i) Answer in short                              | 2x5=10   |
| j) Answer the following question                | 3x5=15   |

## ENGLISH - II

### HALF YEARLY EXAM

1. Nouns: types
2. Nouns: number
3. Nouns: countable and uncountable
4. Nouns: Gender
5. Nouns: possessives
6. Pronouns: types
7. Adjectives: Types
8. Adjectives: Degrees of comparison
9. Articles
10. Verbs
11. The present Tense: simple and continuous
12. The Past tense: simple and Continuous.
23. Vocabulary

### HALY YEARLY QUESTION PATTERN

- |                |        |
|----------------|--------|
| a) Definition: | 2×5=10 |
| b) Exercise:   | 50     |
| c) Vocabulary: | 20     |

### ANNUAL EXAMINATION

13. The Future Tense: simple
14. Modals: can, May, Must, and should
15. Subject – verb Agreement
16. Adverbs
17. Prepositions
18. Conjunctions
19. Contractions
20. Interjections
21. Kinds of Sentences
22. Subject and Predicate
24. writing: punctuation,  
**Paragraph**
  - a. Your dream destination
  - b. The importance of saving water
25. Reading Comprehension (Unseen)

### ANNUAL EXAMINATION QUESTION PATTERN

- |                          |            |
|--------------------------|------------|
| a) Definition:           | 2×5= 10    |
| b) Exercise:             | 45         |
| c) Punctuation:          | 5          |
| d) Paragraph writing     | (10 Marks) |
| e) Reading comprehension | (10 Marks) |

# SOCIAL SCIENCE

## HALF YEARLY EXAM

1. Our Country India.
  2. The Northern Mountains.
  3. The Northern Plains.
  4. The Great Indian Desert.
  5. The Coastal Plains and Islands.
  6. The Southern Plateau.
  7. Climate.
- Special spread: Soils of India

## HALF YEARLY QUESTION PATTERN

- a) Fill in the blanks to complete the table.  $1 \times 10 = 10$
- b) Fill in the correct options.  $1 \times 10 = 10$
- c) Match the following.  $1 \times 5 = 5$
- d) Change the underlined words to correct the statements.  
 $1 \times 5 = 5$
- e) True or False statement.  $1 \times 10 = 10$
- f) Answer in one word.  $1 \times 10 = 10$
- g) Answer the following questions.  $4 \times 5 = 20$
- h) Think and answer.  $1 \times 5 = 5$
- i) Diagram:  $1 \times 5 = 5$   
The falling rays of the sun on the earth. (Page-70)

## ANNUAL EXAMINATION

8. Early Civilizations.
9. Our Forest Resources.
10. Water Resources.
11. Mineral Resources.
12. Transport and Communication.
13. What Would We Do Without Them?.
14. Our Rights and Duties.
  - Special spread: The rich heritage of India
  - Practice Maps.

## ANNUAL EXAMINATION QUESTION PATTERN

- a) Fill in the blanks to complete the table.  $1 \times 10 = 10$
- b) Choose the correct options.  $1 \times 10 = 10$
- c) Match the following.  $1 \times 5 = 5$
- d) Change the underlined words in correct statements.  
 $1 \times 10 = 10$
- e) True or False.  $1 \times 5 = 5$
- f) Road Map.  $1 \times 5 = 5$
- g) Answer in one word.  $1 \times 10 = 10$
- h) Answer the following questions.  $3 \times 5 = 15$
- i) Pointing Map work:  $1 \times 10 = 10$   
Types of forest in India. (Page-88)  
And Wildlife sanctuaries and National Park in India.  
(Page-90)

## BENGALI

### HALF YEARLY EXAM

কবিতা:

- 1) পাখির সংসার।
- 2) আমাদের খাবার।
- 3) প্রার্থনা (only poem)।

গল্প:

- 1) শামুক।
- 2) নিমগাছ।
- 3) বন্ধুর কাছে চিঠি।

পত্র রচনা:

- 1) বিদ্যালয়ে অনুপস্থিতির জন্য ছুটি মঞ্জুরের আবেদন করে প্রধান শিক্ষকের নিকট চিঠি। page-70

### HALY YEARLY QUESTION PATTERN

a) কবিতা অথবা সহ-	10
b) সমার্থক শব্দ-	10
c) বিপরীত শব্দ-	10
d) পদ পরিবর্তন-	5
e) সঠিক উত্তর বাছাই-	10
f) বাক্য রচনা-	2×5=10
g) শূন্যস্থান পূরণ-	5
h) প্রশ্নে উত্তর-	2×6=12
i) চিঠি অথবা অনুচ্ছেদ-	8

### ANNUAL EXAMINATION

কবিতা:

- 1) এসো ছবি তুলি।
- 2) গাছ কেটোনা। (only poem)

গল্প:

- 1) নৌকার দৌড় নৌকা বাইচ।
- 2) মিষ্টিদের সভা।
- 3) নীলমোহনের কবিতা।

অনুচ্ছেদ:

- 1) খেলাধুলা।

### ANNUAL EXAMINATION QUESTION PATTERN

a) কবিতা অথবা সহ-	10
b) সমার্থক শব্দ-	10
c) বিপরীত শব্দ-	10
d) পদ পরিবর্তন-	5
e) সঠিক উত্তর বাছাই-	10
f) বাক্য রচনা-	2×5=10
g) শূন্যস্থান পূরণ-	5
h) প্রশ্নে উত্তর-	2×6=12
i) চিঠি অথবা অনুচ্ছেদ-	8