

MASTERMIND
 ENGLISH MEDIUM SCHOOL
 [DHANMONDI CAMPUS]
 SYLLABUS FOR FINAL EXAMINATION. 2021–2022

CLASS – IV

SUBJECT : ENGLISH LANGUAGE

■ Textbook: Grammar Builder [2]

GRAMMAR:

UNIT 7.1: Present tense: simple and continuous (p. 86)

UNIT 7.2: Simple past tense: regular and irregular verbs (p. 90)

UNIT 7.3: Past continuous tense (p. 94)

UNIT 7.4: Present perfect tense (p. 98)

UNIT 7.5: Simple future tense (p. 102)

UNIT 7.6: Future continuous tense (p. 106)

UNIT 8.1: Active and passive voice (p. 110)

UNIT 8.2: Active and passive voice: tense and number (p. 114)

UNIT 9: Subject and predicate: finite and non-finite verbs (p. 118)

UNIT 10: Question tags: **isn't, aren't, doesn't, don't** (p. 122)

UNIT 11.1: Wh-questions (p. 126)

UNIT 11.2: Wh-questions: who (p. 130)

UNIT 11.3: Wh-questions: what (p. 134)

UNIT 11.4: Wh-questions: answering **Who** and **What** questions - main verbs and the verb 'to be' (p. 138)

UNIT 11.5: Wh-questions: answering **Who** and **What** questions- main verbs and the verb 'to do'

142)

(p.

UNIT 11.6: Wh-questions: **where** and **when** (p. 146)

UNIT 11.7: Wh-questions: **which** and **whose** (p. 150)

UNIT 11.8: Wh-questions: **how, how many, how much** (p. 154)

UNIT 11.9: Wh-questions: **why** (p. 158)

UNIT 12.1: Modals: **can** and **may** (p. 162)

UNIT 12.2: Modals: **must** (p. 166)

UNIT 13.1: Prepositions of position (p. 170)

UNIT 13.2: Prepositions of time (p. 174)

UNIT 14: Punctuation: apostrophe, comma, exclamation mark, full stop, question mark (p. 178)

UNIT 15.1: Direct Speech (p. 182)

UNIT 15.2: Indirect Speech (p. 186)

UNIT 16.1: Sentence structure: joining two or more sentences with **and, but, or** (p. 190)

UNIT 16.2: Sentence structure: relative clauses with **who** (p. 194)

UNIT 16.3: Sentence structure: relative clauses with **which** and **that** (p. 198)

UNIT 16.4: Sentence structure: adverbial clauses with **because** (p. 202)

UNIT 16.5: Sentence structure: adverbial clauses with **when** and **while** (p. 206)

UNIT 16.6: Sentence structure: noun clauses with **who** and **what** (p. 210)

UNIT 16.7: Sentence structure: adjectival phrases with prepositions (p. 214)

UNIT 16.8: Sentence structure: adverbial phrases with **because of** (p. 218)

UNIT 16.9: Sentence structure: noun phrases with **to** and **'ing'** (p. 222)

■ Textbook: COMPLETE ENGLISH [Book Three]

COMPREHENSION:

CHAPTER 10: *Avalanche!* by J.R. Ullman (p. 44)

Language: 3 and 6 (pp. 46-47)

Find Out: 1, 2, & 3 (p. 47) [Subject to selection]

CHAPTER 11: *Winter* by Christina Rossetti (p. 48)

Language: 4 and 10 (pp. 50-51)

Find Out: 1, 2, & 3 (p. 51) [Subject to selection]

CHAPTER 12: *Binning's Trick* by H.E. Marshall (p.52)

Language: 6 and 9 (pp. 54-55)

Find Out: 1, 2, & 3 (p. 55) [Subject to selection]

CHAPTER 13: *A Storm at Sea* by Daniel Defoe (p. 56)

Language: 3 and 7 (pp. 58-59)

Find Out: 1, 2, & 3 (p. 59) [Subject to selection]

CHAPTER 14: *Searching for Tom* by Charles Kingsley (p. 60)

Language: 6 and 8 (pp. 62-63)

Find Out: 1, 2, & 3 (p. 63) [Subject to selection]

CHAPTER 16: *The Fishing Fleet's Return* by R.D. Ferguson (p. 68)

Language: 7 and 9 (p. 70)

Find Out: 1, 2, & 3 (p. 71) [Subject to selection]

CHAPTER 17: *Out at Night* by E.G. Thorpe (p. 72)

Language: 4 and 12 (pp. 74-75)

Find Out: 1, 2, & 3 (p. 75) [Subject to selection]

CHAPTER 18: *A Deafening Din* by Willard Price (p. 76)

Language: 8 and 10 (pp. 78-79)

Find Out: 1, 2, & 3 (p. 79) [Subject to selection]

■ CREATIVE WRITING

Essay types:

- Descriptive Essay;
- Narrative Composition; &
- Story Completion

(Word limit: 120-150 words)

SUBJECT : ENGLISH LITERATURE

■ Textbook: - Essential Fiction Stage-4

Stories-

1. Oliver Twist by Charles Dickens
2. The Midnight Fox by Jacqueline Wilson

Poems-

1. Silver
2. The Snow-Shoe Hare

(O/W/A, O/S/A, MCQ, S/Q, B/Q, Sentence Making in the form of Fill in the Blanks, Character Writing, Summary Writing)

■ **Textbook: - Dominoes One: Macbeth by William Shakespeare**

Chapters 1 to 6

(O/W/A, O/S/A, MCQ, S/Q, B/Q, Sentence Making in the form of Fill in the Blanks, Character Writing)

■ **Textbook: - Harry Potter and the Philosopher's Stone**

Rapid Reading

SUBJECT : MATHEMATICS

■ **Textbook: Success with Maths Ahead (5)**

Chapter-7: Geometry (Page -118 to 131)

Chapter-9: Percentages

Chapter-10: Money

Chapter-11: Time

Chapter-13: Number Patterns

Chapter-14: Algebra

■ **Textbook : Enjoying Mental Maths – (5)**

[Revised Edition]

Exercise : 46 to 85

SUBJECT : BANGLA

পাঠ্যবই : আমার বাংলা বই (চতুর্থ শ্রেণি):

গদ্যঃ ১। অধ্যায় -১৪ “বাওয়ালিদের গল্প” পৃষ্ঠা-৫৬

২। অধ্যায়-৭ “বীরশ্রেষ্ঠদের বীরগাথা” পৃষ্ঠা-২৬

পদ্যঃ ১। অধ্যায়-১৩ “মোদের বাংলা ভাষা” পৃষ্ঠা-৫৩

২। অধ্যায়-২০ “বীরপুরুষ” পৃষ্ঠা-৮৪

৩। অধ্যায়-০৫ “মুক্তির ছড়া” পৃষ্ঠা-১৯

বানান, শ্রুতলিপি, শব্দার্থ (ইংরেজি শব্দসহ), বাক্য গঠন, শূন্যস্থান পূরণ, সঠিক উত্তর বাছাই করণ, কবিতার সারমর্ম, কবিতার ব্যাখ্যা, প্রশ্নোত্তর (ছোট, বড় এবং এক বাক্যে উত্তর)

পাঠ্যবই : ব্যাকরণঃ সহজ বাংলা ব্যাকরণ ও রচনা :

১। অধ্যায়-তৃতীয় পরিচ্ছেদ “সন্ধি” পৃষ্ঠা-৭-৮ (ক্লাসে দাগানোগুলো)

২। অধ্যায়-ষষ্ঠ পরিচ্ছেদ “পদ প্রকরণ” পৃষ্ঠা-১৬-১৮

- ৩। অধ্যায়-নবম পরিচ্ছেদ “প্রতিশব্দ” (পৃষ্ঠা-১৩)
- ৪। অধ্যায়-দশম পরিচ্ছেদ “বিপরীতার্থক শব্দ” পৃষ্ঠা-২৪-২৫ (ক্লাসে দাগানোগুলো)
- ৫। অধ্যায়-দ্বাদশ পরিচ্ছেদ “বাগধারা” পৃষ্ঠা-২৭-৩০ (ক্লাসে দাগানোগুলো)
- ৬। এক কথায় প্রকাশ (ক্লাসে লেখানোগুলো)
- ৭। সংখ্যায় ও কথায় লেখা (২৫১-৩০০ পর্যন্ত)
- ৮। অনুবাদ (**Unseen**): (বাংলা থেকে ইংরেজি এবং ইংরেজি থেকে বাংলা)
- ৯। রচনা (**Unseen**): (শব্দসীমা-১২০-১৫০)।

SUBJECT : SCIENCE

■ Textbook: Science Voyage 4 (Cambridge)

Unit 3	THE HUMAN BODY AND ITS NEEDS	Pg-49
Chapter: 5	FOOD: OUR BASIC NEED	Pg-50
Chapter: 6	DIGESTION AND ROLE OF MICROBES	Pg-58
Chapter: 7	KEEPING SAFE	Pg-69
Chapter: 8	CLOTHES WE WEAR	Pg-81
Unit 4	MATTER AND FORCE	Pg-89
Chapter: 9	SOLIDS, LIQUIDS AND GASES	Pg-90
Chapter: 10	FORCE, WORK AND ENERGY	Pg-100

F/B, O/W/A, O/S/A, S/Q, B/Q, M/C/Q, DIAGRAMS (as done in the class and for homework)

SUBJECT : GEOGRAPHY

■ Textbook : Understanding Geography –Book – 1

- Unit-5.1 Earth’s Natural Vegetation
- Unit-5.2 Natural Vegetation and People
- Unit-6.1 Earth’s Landforms
- Unit-6.2 How some types of Landform are formed
- Unit-6.3 What Landforms are made up of
- Unit-7.1 Earth’s Water
- Unit-7.2 Movement of Water (selective topics, page 99-101)

* Rivers

* Features formed by Rivers (Valleys)

F/B, T/F, MCQ, O/W/A, O/S/A, S/Q, B/Q and Diagrams (as done in the class and for homework)

SUBJECT : HISTORY & BANGLADESH GLOBAL STUDIES

HISTORY

■ Textbook: Children's World History Book-3

Chapter-5	Napoleon Bonaparte	[Pg- 44]
Chapter-8	Pigeon Post With a Message: Leaders Who Brought Changes- Mahatma Gandhi and Lenin	[Pg-72]
Chapter-11	The Light Shines: Hazrat Shah Jalal	[Pg-97]
Chapter-15	An Important Issue : The Language Movement	[Pg-113] [Pg-121]

F/B, O/W/A, O/S/A, M/C/Q, S/Q, B/Q

BANGLADESH GLOBAL STUDIES

■ Textbook: Bangladesh and Global Studies- Class 4

Chapter-10	Geography of Asia	[Pg- 48]
Chapter-11	Geography of Bangladesh	[Pg- 52]
Chapter-12	Disasters and Disaster Management	[Pg- 60]
Chapter-13	Population of Bangladesh	[Pg- 66]
Chapter-14	Our History	[Pg- 70]
Chapter-15	Our Liberation War	[Pg- 74]

F/B, O/W/A, O/S/A, M/C/Q, B/Q, S/Q and Short note.

BANGLADESH LEARNINGS

General knowledge: Q/A from current and Bangladesh affairs.

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SUBJECT : COMPUTER SCIENCE

■ Textbook: Fast Forward (Book-3) (3rd Edition)

Chapter – 3: More about Paint

Chapter – 4: Let's Learn K Turtle!

Chapter – 8: Multimedia

[B/Q/A, S/Q/A, F/B, O/S/A, O/W/A, M/C/Q, T/F]

SUBJECT : RELIGION**■ Textbook: Goodword Islamic Studies Book-4**

Chapter 3: Fasting in the month of Ramadan

Chapter 8: Halal and Haram in Islam

Chapter 11: Supplications (Dua) for daily Life

(F/B, M/C/Q, O/W/A, O/S/A, S/Q, B/Q)

SUBJECT : MORAL SCIENCE**■ Textbook: Living with Values book-4**

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|---|---------------|
| 1. Chapter 07: WE ALL MAKE MISTAKES | (Page: 21-24) |
| 2. Chapter 08: RULES ARE TO GUIDE US | (Page: 25-28) |
| 3. Chapter 09: ARE YOU A SPORTSMAN? | (Page:29-32) |
| 4. Chapter 13: BE PROUD OF YOUR COUNTRY | (Page: 44-47) |
| 5. Chapter 14: GREEN EARTH | (Page:48-50) |
| 6. Chapter 15: AN ACTIVE MIND | (Page:51-53) |

(F/B, T/F, MCQ, O/W/A, O/S/A, S/Q/A, B/Q/A, Book Exercises)