

# MASTERMIND ENGLISH MEDIUM SCHOOL

[DHANMONDI CAMPUS]  
SYLLABUS FOR FINAL EXAMINATION  
SESSION 2021–2022

**CLASS - V**

**SUBJECT : ENGLISH LANGUAGE**

BOOK: GRAMMAR BUILDER - 3 A. Amin, R. Eravelly, F.J. Ibrahim

Grammar Builder:

Units:

6.1	6.2	6.3	6.4	6.5
6.6	6.7	6.8	7.1	7.2
10.6	12.1	12.3	13	14.1
14.2	15.4			

Complete English:

Chapters- 17, 19, 20, 21, 22, 24, 25, 26, 28

Creative Writing:

- ✓ Essay writing (descriptive)
- ✓ Story Writing
- ✓ Letter Writing (Informal)

**Tales from Shakespeare: Charles and Mary Lamb**

1. The Two Gentlemen of Verona.....Page-78
2. A Midsummer Night's dream..... Page- 18

Q/A (short/broad/one sentence), MCQ, F/B, L/E, T/F, Synonyms,  
Character analysis

**Silver Bells (Book-V)- A Stamp & T.C. Collocott**

1. Weathers.....Page-77
2. The Charge of Light Brigade.....Page-97

Q/A, Summary, M/C/Q, L/E, W/M

**Harry Potter and the Chamber of secrets J.K ROWLING**

- Selected chapters

Q/A, (short/broad/one sentence), MCQ, F/B, T/F

**SUBJECT : BANGLA**

**BANGLA LITERATURE:** (বইঃ আমার বাংলা বই- পঞ্চম শ্রেণি)

**গল্পঃ**

১। স্মরণীয় যাঁরা চিরদিন

২। মাটির নিচে যে শহর

৩। অপেক্ষা

**কবিতাঃ**

১। ঘাসফুল

২। শব্দ দূষণ

৩। শিক্ষাগুরুর মর্যাদা

৪। রৌদ্র লেখে জয়

**আলোচ্য বিষয়সমূহ (গল্প ও কবিতা):** শব্দার্থ (ইংরেজি শব্দসহ), বানান ও শ্রুতলিপি (শুধুমাত্র গল্প থেকে), বাক্য গঠন, সঠিক উত্তর বাছাই (M/C/Q), শূন্যস্থান পূরণ (F/B), সত্য-মিথ্যা (TRUE/FALSE), এক শব্দে উত্তর (O/W/A), এক বাক্যে উত্তর (O/S/A), অল্প কথায় উত্তর, বড় প্রশ্নের উত্তর, কবিতার সারমর্ম, কবিতার ব্যাখ্যা, কবি পরিচিতি, বই এর অনুশীলন (BOOK EXERCISE)।

**BANGLA LANGUAGE:** (বই বাণী-দীপ ব্যাকরণ ও রচনা-অধ্যাপক শফিউল আলম)

১। বিপরীতার্থক শব্দ (দাগান গুলো)

২। বাগধারা (দাগান গুলো)

৩। এক কথায় প্রকাশ (দাগান গুলো)

৪। সন্ধি (দাগান গুলো)

৫। অশুদ্ধি সংশোধন (দাগান গুলো)

৬। প্রায় সমোচ্চারিত ভিন্নার্থক শব্দ (দাগান গুলো)

৭। ভাবসম্প্রসারণ (SEEN)

৮। অনুবাদ (UNSEEN)

৯। চিঠি (UNSEEN)

১০। রচনা (UNSEEN)

**SUBJECT : MATHEMATICS**

BOOK: 1. MATHEMATICS ONE - L.HARWOOD CLARKE

2. A SCHOOL GEOMETRY (PART 1 TO 4) - H.S. HALL, F.H. STEVENS

ARITHMETIC:

Chapter 5: Fractions

EX - 28 A/B [pg 50]

EX - 29 A/B [pg 51, 52]

EX - 30 A/B [pg 53, 54]

EX - 31 A/B [pg 55, 56]

EX - 32 A/B [pg 56]

EX - 33 A/B [pg 57]

Chapter 6: Unitary Method, Ratio, Proportion

Ex: 35 A/B [pg 62, 63]

Ex: 38 A/B [Q. 1-10] [pg 68, 69]

ALGEBRA:

Chapter 9: More Equations & Problems

EX - 52 A/B [pg 109, 110]

EX - 53 A/B [pg 111]

EX - 55 (Q. 1 - 12) [pg 115]

Chapter 13: Negative Numbers & Brackets

EX - 73 A/B [pg 165-167]

EX - 74 A/B [pg 169-171]

## GEOMETRY:

### Chapter 7: Parallel Lines

1. Types of Quadrilaterals [Rectangle, Square, Trapezium, Parallelogram]
2. Quadrilateral Sums: EX 43 A/B (Q. 1-3) [pg 88, 89]
3. Parallel Lines - Corresponding Angles, Alternate Angles  
EX: 41 A/B (Q. 1 – 5) [pg 77, 78]
4. Definition of Circle, Circumference, radius & diameter.
5. Circle, Angle ( $60^\circ$ ,  $120^\circ$ ) & Perpendicular Bisector construction.

**SUBJECT : SCIENCE**

Book: Cambridge Science Voyage 5- NIDHI BAJAJ ANAND, Dr. DEEPTI SRIVASTAVA

### Unit 2:

Chapter 3: The skeletal and muscular system. Pg-29

Chapter 4: The nervous system. Pg -40

### Unit 3:

Chapter 7: Rocks and minerals. Pg -73

Chapter 8: Soil. Pg -85

Chapter 10: More about force, energy and simple machine. Pg-106

### Unit 4:

Chapter 12: Earth sun and moon. Pg -135

Chapter 14: Changes in our environment. Pg -157

B/Q, S/Q, S/N, O/L/A, MCQ, FB, T/F ,Match and join, Definition, Diagram

**SUBJECT : HISTORY & BANGLADESH STUDIES**

History: Book: Human Heritage (A World History) Part-1 Cox, Gremlatt, Seaburg, Hindle.

Chapter 5: Egypt

Chapter 6: Eastern river valleys

Chapter 7: Phoenicians & Hebrews

Chapter 9: Beginnings

Chapter 10: The city states

Bangladesh and Global studies: National Curriculum and Text Book - Board, Dhaka

Book: Bangladesh and Global studies (Class 5)

Chapter 7: Human rights

Chapter 9: Our Duties & responsibilities

Chapter 10: Democratic Attitude

Chapter 11: Ethnic groups in Bangladesh

Chapter 12: Bangladesh in world politics

\*General Knowledge

[Topics: F/B, T/F, M/C/Q, O/S/A, S/N, S/Q/A, B/Q/A]



**SUBJECT : GEOGRAPHY**

Book : Voyage (Class-6) Dorothy M. Noronha

Chapter 2 : Planet Earth in the Universe (pg 16 - 21)

Chapter 4: Representation of the Earth (pg 33 -37)

Chapter 5 : Measuring Distances and Directions ( pg 38 - 42)

Chapter 6 : Conventional Signs, Symbols and Grid System (pg 43 -47)

Chapter 12 : Africa : Location, Area, and Political and Physical Features (pg 88 - 97)

Chapter 13 : Africa : Climate, Natural Vegetation and Wildlife (pg 98 - 107)

Chapter 14 : Africa : People and Utilization of Resources (pg 108 - 118)

**SUBJECT : COMPUTER SCIENCE**

BOOK: FAST FORWARD 4 - SANGEETA PANCHAL, ALKA SABHARWAL

Theory:

1) Fast Forward Book - 4

- Chapter - 2: Input and Output Devices
- Chapter - 7: Let's Start PowerPoint 2013

2) Handout

- Chapter - Use of Internet
- Chapter - More About Operating System

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

Lab:

1) MS PowerPoint

2) MS WORD



**SUBJECT : RELIGION & MORAL SCIENCE**

RELIGION: BOOK - ISLAMIC STUDIES - TEXT BOOK FOR CLASS 5

1. (Ch-6) The Hadith Literature
2. (Ch-7) The Exemplary Virtues of Sahabah
3. (Ch-8) The Best Friend of Allah
4. (Ch-9) The Story of Prophet Yusuf
5. (Ch-10) A Rightly Guided Caliph: Uthman
6. (Ch-11) Supplications (Dua) for Daily Life

MORAL SCIENCE: BOOK - LIVING WITH VALUES CLAS 5

1. (Ch-7) Are You Disappointed?
2. (Ch-9) Kindness Work Like Magic
3. (Ch-10) Coping With Physical Problems
4. (Ch-11) Learning to Give
5. (Ch-12) Learning To Receive
6. (Ch-16) Keep That Promise