

**SUBJECT: ENGLISH LANGUAGE**

**SECTION –A : COMPREHENSION (UNSEEN)**

**COMPLETE ENGLISH**

1. UNIT- 12 Sunstroke
2. UNIT- 15 Dove Square
3. UNIT- 17 Under Ground Mystery
4. UNIT- 18 Tutankhamen’s Tomb
5. UNIT- 19 In Trouble
6. UNIT- 22 Pirate Treasure
7. UNIT- 24 To The South Pole
8. UNIT- 25 Escape
9. UNIT- 27 Eventful Holiday
10. UNIT- 30 Man of the Moon

**SECTION –B : Letter Writing**

- Formal letter and informal letter

**NEW ENGLISH FIRST (RJ)**

1. UNIT- 5 Pets
2. UNIT- 6 Storms and Floods
3. UNIT- 7 Witches and warlocks
4. UNIT- 9 Holidays  
=Figures of Speech  
=Idioms

**SECTION –C : GRAMMAR & VOCABULARY**

1. Unit-04 Active and passive Voice
2. Unit-07 Preposition
3. Unit-10 Adverbial Clauses
4. Unit-13 Adverbial Phrases

**SECTION –D : CREATIVE WRITING**

1. Descriptive Essay 2. Story Writing

**SUBJECT: ENGLISH LITERATURE**

• **TALES FROM SHAKESPEARE**

- a) All’s Well that Ends Well
- b) Romeo and Juliet

• **POEM TREE**

- a) All the World's a stage
- b) Where the mind is without fear
- c) Stopping by Woods on a Snowy Evening

• **MODERN SHORT STORIES:**

- a) The Barber’s Uncle
- b) The Income Tax Man
- c) The Upper Berth

**SUBJECT: MATHEMATICS****□ ARITHMETIC :**

- Conversion of Units

- The Circle: H Clarke Book

Exercise: 22 (A, B)

23 (A, B)

- Ratio & Percentage: Lee Peng Book

Exercise: 11 A

12 (A, B)

- Profit & Loss: H Clarke Book

Exercise: 39(A, B)

40(A, B)

**□ ALGEBRA :**

- Factors: H Clarke Book

Exercise: 26 (A, B)

27 (A, B)

28 (A, B)

- Simple equation 8a (Lee Peng Book)

- The Difference Of Two Squares And Factorization: H Clarke Book

Exercise: 45 (A, B)

Exercise: 47 (Selected Maths)

**□ GEOMETRY:**

Definitions of quadrilaterals ( Square, Parallelogram , Rectangle, rhombus, trapezium, kite)

- Construction Problems: 5, 6,8,10.

- Parallel lines: Corresponding and Alternate Angles, Problems on Parallel Line

- Areas: Triangle, Rectangle, Square, Parallelogram, Trapezium

**SUBJECT : BANGLA**

পাঠ্যবই: বাংলা সাহিত্য- চারুপাঠ  
বাংলা ব্যাকরণ- আমাদের ভাষা ও রচনা

**গল্প:**

১। কত দিকে কত কারিগর।

২। তেলপাড়।

৩। কতকাল ধরে।

**কবিতা:**

১। বাঁচতে দাও।

২। ফাগুন মাস।

৩। পাখির কাছে ফুলের কাছে

**বাংলা ব্যাকরণ:**

◆ সন্ধি

◆ বাক্য সংকোচন

◆ প্রতিশব্দ

◆ পরিভাষা

◆ প্রায় সমোচ্চারিত ভিন্নার্থক শব্দ

◆ বাগধারা

◆ ভাব সম্প্রসারণ

◆ অনুবাদ

◆ চিঠি

◆ রচনা

**SUBJECT : SCIENCE**

## PHYSICS

Unit: 4.01	Moving waves
Unit: 4.02	Wave effects
Unit: 4.03	Rays of light
Unit: 4.04	Reflecting rays and waves
Unit: 4.05	bending lights
Unit: 4.09	Sound waves
Unit: 4.10	Speed of sound and echoes
Unit: 4.11	High & low, loud & quiet

## CHEMISTRY

Unit: 3.01	Particles and materials
Unit: 3.02	Particles and reactions
Unit: 3.03	Particles and chemical reactions
Unit: 3.05	Reactivity
Unit: 3.06	Acids and their reactions
Unit: 3.07	Acids, alkalis and the $P^H$ scales
Unit: 4.01	Energy changes in reactions
Unit: 4.02	Exothermic reactions
Unit: 4.03	Endothermic reactions
Unit: 4.05	Reversible reactions
Unit: 4.06	Electrolysis

## BIOLOGY

Unit: 2.01	Food
Unit: 2.02	Digestion
Unit: 2.03	Digestive enzymes
Unit: 2.04	Absorption
Unit: 7.01	Flowering plants
Unit: 7.02	Roots and stems
Unit: 7.03	Leaves
Unit: 7.04	Photosynthesis
Unit: 7.07	Minerals from the soil

## **SUBJECT : GEOGRAPHY**

Chapter – 4:	Weathering
Chapter – 5:	The Study of Weather
Chapter – 11:	South America: Location, area and political and physical features
Chapter – 12:	South America: Climate, Natural vegetation and wildlife
Chapter – 16:	Antarctica
<b>Map:</b>	South America: Climate and Vegetation region

## **SUBJECT : HISTORY**

Chapter – 21:	The Byzantine Empire
Chapter – 22:	The Spread of Islam
Chapter – 23:	The Russians
Chapter – 24:	Feudal Society
Chapter – 25:	The Church
Chapter – 26:	The Crusades

**SUBJECT : BOOK- BANGLADESH STUDIES**

Chapter – 5:	Society of Bangladesh
Chapter – 6:	Culture of Bangladesh
Chapter – 7:	Economy of Bangladesh
Chapter – 9:	Environment of Bangladesh
Chapter – 10:	Rights of Children in Bangladesh

**SUBJECT : RELIGION**

**ISLAMIC STUDIES: Good Word Islamic Studies (Grade-6)**

Chapter -07:	Prayers - Salat
Chapter -08:	Travels of Prophet Ibrahim
Chapter -09:	Offering Prayers
Chapter -10:	Prayers of the Prophet
Chapter -12:	The baby in the River
Chapter -14:	A treasury of Hadith

**MORAL SCIENCE: Living with Values (Part-6)**

**Moral Values**

Chapter -07:	Everyone has a place
Chapter -08:	Time money
Chapter -09:	More about time money
Chapter -11:	The fruit of your labour
Chapter -12:	Use that talent
Chapter -13:	Snatch the opportunity
Chapter -17:	Team work

**SUBJECT : INFORMATION AND COMMUNICATION TECHNOLOGY (I.C.T)**

**BOOK: FAST FORWARD (Part-6)-SANGEETA PANCHAL, ALKA SABHARWAL**

**THEORY:**

- Chapter— 1 : Input and Output Devices
- Chapter—9 : Internet and E-mail
- Memory and data storage

**LAB: Presentation in Power Point in 2013**

Microsoft Word 2013