

FINAL TERM SYLLABUS FOR GRADE 6

SESSION:2016-17



| Subject | Unit | Chapter No. & Name | Content |
|-----------------------|-----------------------------------|--|---|
| <u>English</u> | Comprehension | Secondary English Book 2 New Express Way-2 | Students will read the given passage and answer the questions. |
| | Composition | Narrative essay Descriptive essay Summary writing | Students will learn how to write certain pieces. The kind of writing expected of them will be conveyed to them through demonstration of formats and examples. |
| | Grammar and linguistic expression | New Express Way-2 Secondary English Book 2. Verbs, Adverbs, Figures of speech | Questions will be set on: |
| | Literature-Henry Sugar | The Wonderful Story of Henry Sugar Poems: Limericks Haiku | <ul style="list-style-type: none"> • Analyzing the characters • Analyzing the plot, the theme • Registering personal interpretation of the characters, the plot, the theme • Explaining in reference to the context . |
| | Punctuation | capitalization, full stop, comma, question mark, exclamatory mark, apostrophe's, inverted comma, semi-colon,colon. | Students will learn how to write poems and how to analyze different types of poems. |
| | Vocabulary | Homophones,Idioms, Spellings,Phrases | To be able to punctuate unpunctuated lines by putting appropriate punctuation. |

BANGLA

বই ৪ চরুপাঠ

গদ্য:

- ১। মাদার তেরেসা
- ২। কতদিকে কত কারিগর

পদ্য:

- ১। বাঁচতে দাও
- ২। ফাগুন মাস

বই ৪ বিদ্যাকোষ

ব্যাকরণ :

- ১। ষ-ত্ব বিধান
- ২। সম্বন্ধ/ সম্বন্ধবিচ্ছেদ

- ৩। এক কথ্যপ্রকাশ (নির্বাচিত)
- ৪। বিপরীতশব্দ (নির্বাচিত)
- ৫। প্রতিশব্দ (নির্বাচিত)
- ৬। সমোচ্চারিতশব্দ (নির্বাচিত)
- ৭। বাগধারা (নির্বাচিত)
- ৮। ক্রোজপরিচ্ছেদ
- ৯। কম্প্রিহেনশন
- ১০। চিঠি
- ১১। অনুচ্ছেদ / সৃজনশীল লেখা

Note: প্রয়োজনে সংযোজন ও বিয়োজন হতে পারে।

MATHEMATICS

| SL. NO | CONTENT | EXERCISE |
|--------|--------------------------|--|
| 1. | Exponent | 5.1 |
| 2. | Unitary method | 9.1 and 9.2 |
| 3. | Percentages | 10.1 and 10.2 |
| 4. | Profit and loss | 11.1 |
| 5. | Construction | 16.1 and 16.2 |
| 6. | Three dimensional shapes | 18.1 |
| 7. | Mensuration | Application of formula of rectangle, triangle, square, parallelogram, rhombus and circle |
| 8. | Bar graph | 21.1 |

PHYSICS

VOLUME B: CHAPTER 16 TO 25

1. Chapter 17: Light
2. Chapter 18: Electricity
3. Chapter 19: Using electricity
4. Chapter 24: Effects of heat
5. Chapter 25: Transmission of heat

Chemistry

| Chapter | Topic |
|--|--------------------------------|
| Handout will be provided by Teacher | Acids and Alkalis |
| 1. Chapter 8 (Interactive Science Vol. A) | Solution and Suspension |
| 2. Chapter 26 (Interactive Science Vol. B) | Chemical Changes |

BIOLOGY

1. **Interactive Science, Volume-B/ Chapter 20**
2. **Interactive Science, Volume-B/ Chapter 28**
3. **Interactive Science, Volume-B/ Chapter 29**

HISTORY

| Chapter | Content |
|---------------------------------|--|
| Chapter-6 Bangladesh Studies | <ul style="list-style-type: none"> • Art and Culture of Bangladesh |
| Chapter-7 Bangladesh Studies | <ul style="list-style-type: none"> • Timeline of Bangladesh at a Glance |
| Industrial Revolution | <ul style="list-style-type: none"> • Handout |

GEOGRAPHY

| Term | CHAPTER | CONTENTS |
|--------------|--|--|
| FINAL | ❖ Chapter-5.1 Earth's Natural Vegetation | <ul style="list-style-type: none"> • Introduction • World Distribution of the main natural vegetation types • Map Work • Climatic Influence |
| | ❖ Chapter 5.2 Tropical Forest | <ul style="list-style-type: none"> • Introduction • Tropical Rainforest <ul style="list-style-type: none"> ○ Distribution ○ Map Work ○ Characteristics ○ Structure of the forest (5 Vertical layers) ○ Types of Tree ○ Tree Characteristics • Mangrove Forest <ul style="list-style-type: none"> ○ Distribution ○ Characteristics ○ Structure of the forest (3 Horizontal layers) ○ Tree Characteristics • Sundarbans Forest (Hand out will be provided) |
| | ❖ Chapter 5.4 People and the forest | <ul style="list-style-type: none"> • Case study on Tropical Rainforest of the Amazon Basin • Impacts of Deforestation • Saving the tropical rainforest |

COMPUTER SCIENCE

CHAPTER 9:FORMATTING IN MS EXCEL

CHAPTER10:INTRODUCTION TO FLASH CS3

CHAPTER11:MORE ABOUT THE INTERNET

QUESTION PATTERN

F/B,T/F,ONE WORD ANSWER,FULL FORMS,DRAWING DIAGRAM/DEVICE,BOARD QUESTION,SHORT QUESTIONS.

BOOK:**VIVA DOT COM**

(COMPUTER SCIENCE AND INFORMATION TECHNOLOGY)

FRENCH LANGUAGE

Book – Alex et Zoé et Compagnie (Méthode de français & Cahier d’activités)

by Colette Samson

Final Term Syllabus :

- 1) **Unité 5**
- 2) **Unité 6**
- 3) **Unité 7**
- 4) **Nombres (41 - 60)**
- 5) **Les mois de l’année**
- 6) **Conjugaison de < ER > verbs**

GK

| Term | Name of the chapters | Page no. |
|-------------------|-----------------------------|-----------------|
| Final Term | i) The world of sport | Pg# 39-42 |
| | ii) Lessons for life | Pg# 44-52 |
| | iii) More to know | Pg# 54-58 |