

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS 9

SESSION 2022 – 23

ENGLISH LANGUAGE

BOOK: Total English (09/ICSE)

FIRST TERM

| Month | Topic | Ch. | Pages | Period |
|-------|--|-----|-----------|--------|
| April | A. Articles B. Composition C. Notice & Email D. Practice Paper – 1 | 1 | 7 – 32 | 4 |
| | A. Agreement of Verb with Subject B. Subject Matter and Its Organisation C. Personal Letters D. Practice Paper – 2 | 2 | 33 – 49 | 4 |
| | A. Time & Tense - I B. Style C. Formal Letters D. Practice Paper – 3 | 3 | 50 – 65 | 4 |
| May | A. Time & Tense – II B. Beginning & Ending C. An Approach to Comprehension D. Practice Paper – 4 E. A Specimen Composition | 4 | 66 – 82 | 4 |
| | A. Sequence of Tenses B. Paragraph Writing C. Comprehension – Words in Context D. Practice Paper – 5 | 5 | 83 – 96 | 4 |
| June | A. Direct & Indirect Speech B. Types of Essays C. Applications D. Practice Paper – 6 | 6 | 97 – 112 | 5 |
| | A. Prepositions B. Narrative Composition C. Letters to Newspapers D. Practice Paper – 7 | 7 | 113 – 127 | 6 |
| July | A. Active & Passive Voice B. Description C. Precision in Comprehension D. Practice Paper – 8 | 8 | 128 – 141 | 5 |

| | | | | |
|------|---|----|-----------|---|
| Aug. | A. Conditional Sentences B. Argumentative Composition C. Letters of Complaint D. Practice Paper – 9 | 9 | 142 – 158 | 5 |
| | A. Interchange of Sentences B. Critical Composition C. Summary Writing – Objectives D. Practice Paper – 10 | 10 | 159 – 171 | 6 |

Unit Test (20 Marks): Chapters: 1 & 2

Assessment (80 Marks): Composition, Letter Writing, Notice, E-mail, Comprehension & Functional Grammar.

Project (20 Marks): Internal Assessment (Aural & Oral English)

**BOOK: Total English (10/ICSE)
SECOND TERM**

| Month | Topic | Ch. | Pages | Period |
|-------|---|-----|-----------|--------|
| Oct. | A. Comparison of Adjectives B. Characters C. Summary Writing – Objectives D. Practice Paper – 11 | 11 | 172 – 185 | 5 |
| | A. Transformation of Sentences - I B. stories C. Selective Summary D. Practice Paper – 12 | 12 | 186 – 198 | 5 |
| Nov. | A. Transformation of Sentences - II B. Picture Composition C. Invitations D. Practice Paper – 13 | 13 | 199 – 211 | 7 |
| | A. Synthesis of Sentences B. Humorous Writing C. Letters of Persuasion D. Practice Paper – 14 | 14 | 212 – 226 | 7 |
| Dec. | A. Word Order B. Factual Writing C. Letters of Apology & Explanation D. Practice Paper – 15 | 15 | 227 – 240 | 6 |

Unit Test (20 Marks): Chapters: 11 & 12

Assessment (80 Marks): Composition, Letter Writing, Notice, E-mail, Comprehension & Functional Grammar.

Project (20 Marks): Internal Assessment (Aural & Oral English)

English Literature

Book's Name: 1. **Treasure Trove- A Collection of ICSE Poems and Short Stories**
 2. **The Merchant of Venice – William Shakespeare**

1st term

| Month | Chapter No. | Pages | Chapter's Name | Periods |
|-----------|--|--------|------------------------|---------|
| April | Ch- 1 (Poetry) | 7-9 | The Heart of the Tree | 3 |
| | Ch- 2 (Poetry) | 10-12 | The Cold Within | 3 |
| | Ch- 1 (Prose) | 41-46 | Chief Seattle's Speech | 4 |
| May | Ch-2 (Prose) | 47- 50 | Old Man at the Bridge | 3 |
| | Ch- 4 (Prose) | 68-72 | Hearts and Hands | 3 |
| | Ch-3 (Poetry) | 13-15 | The Bangle Sellers | 2 |
| June | Ch- 3 (Prose) | 51- 67 | A Horse and Two Goats | 4 |
| | Ch-4 (Poetry) | 16-19 | After Blenheim | 2 |
| July | Act 1 Scenes i-iii and Act 2 Scenes i-vi (Drama) | 3-33 | The Merchant of Venice | 12 |
| August | Act 2 Scenes vii-ix (Drama) | 33-40 | The Merchant of Venice | 6 |
| | REVISION | | | |
| September | EXAMINATION | | | |

2nd Term

| Month | Chapter No. | Pages | Chapter Name | Periods |
|-----------------------|---|-------|----------------------|---------|
| October | Ch-5 (Poetry) | 20-24 | Television | 3 |
| November | Ch- 5 (Prose) | 73-75 | A Face in the Dark | 2 |
| | Ch- 6 (Poetry) | 25-27 | Daffodils | 3 |
| | Ch-6 (Prose) | 76-86 | An Angel in Disguise | 3 |
| December- February | REVISION AND FINAL EXAMINATION | | | |

2nd language (Bengali)
1st TERM

| Month | Subject | Chapter/Topic | Page No. | Period |
|------------------|--------------|---|----------|--------|
| APRIL | BENGALI TEXT | 1.GINNI (PROSE) | 5-9 | 4 |
| MAY | BOOK | 2.LALU | 10-15 | 4 |
| JUNE | SANGKOLITA | 3.BAMA | 16-24 | 4 |
| JULY | | 4.KANBHASAR | 24-27 | 4 |
| APRIL | | 1.BANGA BHUMIR PRATI (POEM) | 79-80 | 3 |
| MAY | | 2.SABHYATAR PRATI | 81-82 | 3 |
| JUNE | | 3.KULI MAJUR | 83-84 | 3 |
| JULY | | 4.ABAR ASIB FIRE | 85 | 3 |
| APRIL | BENGALI | 1.BAKYER SHRENIBIBHAG O BAKYA PARIBARTAN | UNSEEN | 2 |
| MAY | GRAMMAR | 2.BACHYA | UNSEEN | 2 |
| JUNE | BOOK | 3.SMOCHHARITA BHINNATHARK SABDA | UNSEEN | 2 |
| | | 4.SAMARTHAK SABDA | UNSEEN | 2 |
| JULY | | 5.SADHU BHASA AR MANYA CHALIT BHASA | UNSEEN | 2 |
| | | 6.UPSARGA O ANUSARGA | UNSEEN | 3 |
| APRIL | | *LETTER WRITING | UNSEEN | 3 |
| MAY | | * PARAGRAPH WRITING | UNSEEN | 3 |
| JUNE | | * COMPREHENTION TEST | UNSEEN | 3 |
| JULY | | *PICTURE COMPOSITION | UNSEEN | 2 |
| APRIL- AUGUST | NOVEL | CHANDER PAHAR | 1-30 | 10 |

2nd TERM

| Month | Subject | Chapter/Topic | Pages | Period |
|-----------|--------------|---|--------|--------|
| SEPTEMBER | BENGALI TEXT | 5.NAM (PROSE) | 28-32 | 3 |
| OCTOBER | BOOK | 6.ASAHOYOGI | 33-38 | 3 |
| NOVEMBER | SANGKOLITA | 7.DEBATAR JANMA | 39-47 | 3 |
| DECEMBER | | | 48-58 | 3 |
| SEPTEMBER | | 5.SINRI (POEM) | 86-87 | 3 |
| OCTOBER | | 6.RABINDRANATHER PRATI | 88-89 | 3 |
| NOVEMBER | | 7.FUL FUTUK NA FUTUK | 90-91 | 3 |
| DECEMBER | | 8.AMALKANTI REVISION – ALL CHAPTER FROM 1 ST TERM | 92-93 | 3 |
| SEPTEMBER | BENGALI | 1.CHEO O JOTI CHINHA | UNSEEN | 1 |
| OCTOBER | GRAMMAR | 2.EKKATHAI PRAKASH | UNSEEN | 1 |
| NOVEMBER | BOOK | 3.UKTI PARIBARTAN | UNSEEN | 2 |
| DECEMBER | | 4.BIPRITARTHAK SHABDA | UNSEEN | 1 |
| JANUARY | | 5.PADANTAR | UNSEEN | 2 |
| | | 6.EKI SHABDER BIBHINNA ARTHE PRYOAG | UNSEEN | 1 |
| | | 7.GRAMMAR (ALL CH FROM 1 ST TERM) | UNSEEN | 2 |
| SEPTEMBER | | *LETTER WRITING | UNSEEN | 3 |
| OCTOBER | | * PARAGRAPH WRITING | UNSEEN | 3 |
| NOVEMBER | | * COMPREHENTION TEST | UNSEEN | 3 |
| DECEMBER | | *PICTURE COMPOSITION | UNSEEN | 2 |
| SEP-JAN | NOVEL | CHANDER PAHAR | 1-64 | 5 |
| | | | | |

HINDI 2ND LANGUAGE

BOOK: SAHITYA SAGAR (HINDI GADYA EVEM PADYA BHAG)

BOOK: EKANKI SANCHAY (ONE ACT PLAY)

1ST TERM

| Month | Chapters | Chp | PAGES | PERIODS |
|-----------|--------------------------------|-----|-------|---------|
| APRIL | BAAT ATTHANNI KI (STORY) | 1 | 4 | 2 |
| | SAKHI (POEM) | 1 | 2 | 1 |
| MAY | SANSKAR AUR BHAVNA (EKANKI) | 1 | 12 | 3 |
| JUNE | KAAKI(STORY) | 2 | 3 | 2 |
| | GIRDHAR KI KUNDALIYN (POEM) | 2 | 3 | 2 |
| JULY | BAHU NKI VIDA (EKANKI) | 2 | 10 | 4 |
| AUGUST | MAHAYAGYA KA PURUSKAAR (STORY) | 3 | 5 | 2 |
| | SWARG BANA SAKTE HAI (POEM) | 3 | 2 | 1 |
| SEPTEMBER | REVISION | | | |

2ND TERM

BOOK: SAHITYA SAGAR

BOOK: EKANKI SANCHAY

| MONTH | TOPIC | CHP | PAGES | PERIODS |
|-------|-----------------------------|-----|-------|---------|
| OCT | NETA JI KA CHASMA(STORY) | 4 | 5 | 2 |
| | SWARG BANA SAKTE HAI(POEM) | 3 | 2 | 2 |
| NOV | MATRI BHUMI KA MAAN(EKANKI) | 3 | 10 | 4 |
| DEC | BADE GHAR KI BETI(STORY) | 6 | 6 | 3 |
| JAN | WAH JANM BHUMI MERI(POEM) | 4 | 2 | 2 |
| | MEGH AAYE (POPEM) | 5 | 1 | 1 |
| FEB | REVISION | | | |

(STORY)

HINDI 2ND LANGUAGE
BOOK: SARAS HINDI VYAKARAN
(GRAMMAR BOOK EVERGREEN)
FIRST TERM

| MONTH | TOPIC | CHP | PAGES | PERIODS |
|-----------|--|-----|-------|---------|
| APRIL | LING | 3 | 1 | 1 |
| | BHABVACHAK SANGYA | 4 | 3 | 2 |
| MAY | VACHAN | 5 | 5 | 3 |
| | KAARAK | 6 | 5 | 2 |
| JUNE | SARVANAAM | 7 | 2 | 2 |
| | VISESAN | 8 | 1 | 1 |
| JULY | KRIYA | 9 | 12 | 2 |
| | KRIYA VISESAN | 10 | 2 | 1 |
| AUGUST | PARYAYVACHI | 11 | 4 | 2 |
| | TATSAM EVAM TADVAB (ALL TYPES OF WRITING SKILL) | 12 | 6 | 2 |
| SEPTEMBER | REVISION | | | |

HINDI 2ND LANGUAGE
BOOK: SARAS HINDI VYAKARAN
(GRAMMAR BOOK EVERGREEN)
2ND TERM

| MONTH | TOPIC | CHP | PAGES | PERIODS |
|-------|---|-----|-------|---------|
| OCT | VIPRITHARTAK SABD | 13 | 2 | 1 |
| | ANEKARTHI SABD | 14 | 8 | 3 |
| NOV | ANEK SABDO KE LIYE EK SABD | 15 | 4 | 2 |
| DEC | VACHYA PARIVARTAN | 19 | 2 | 2 |
| JAN | KAAL (ALL TYPES OF WRITING SKILL) | 20 | 5 | 3 |
| FEB | REVISION | | | |

Mathematics

TERM 1

| MONTHS | CHAPTERS | PAGE NO. | PERIODS |
|--------|--|----------|---------|
| APRIL | CH 1 RATIONAL AND IRRATIONAL NUMBERS | 1-39 | 8 |
| APRIL | CH 2 COMPOUND INTEREST | 40-67 | 6 |
| MAY | CH 3 EXPANSIONS | 68-87 | 6 |
| MAY | CH 4 FACTORISATION | 88-105 | 6 |
| JUNE | CH 5 SIMULTANEOUS LINEAR EQUATIONS | 106-123 | 5 |
| JUNE | CH 6 PROBLEMS ON SIMULTANEOUS LINEAR EQUATIONS | 124-142 | 5 |
| JULY | CH 7 QUADRATIC EQUATIONS | 143-147 | 4 |
| JULY | CH 8 INDICES | 148-162 | 5 |
| JULY | CH 9 LOGARITHMS | 163-179 | 6 |
| AUGUST | CH 10 TRIANGLES | 180-226 | 8 |
| AUGUST | CH 11 MID-POINT THEOREM | 227-241 | 6 |
| | | | |

REMAINING DAYS WILL BE USED FOR REVISION.

TERM 2

| MONTHS | CHAPTERS | PAGE NO. | PERIODS |
|----------|---|----------|---------|
| OCTOBER | CH 12 PYTHAGORAS THEOREM | 242-258 | 5 |
| OCTOBER | CH 13 RECTILINEAR FIGURES | 259-294 | 5 |
| OCTOBER | CH 14 THEOREMS ON AREA | 295-321 | 5 |
| NOVEMBER | CH 15 CIRCLE | 322-343 | 6 |
| NOVEMBER | CH 16 MENSURATION | 344-401 | 8 |
| DECEMBER | CH 17 TRIGONOMETRICAL RATIOS | 402-419 | 4 |
| DECEMBER | CH 18 TRIGONOMETRICAL RATIOS OF STANDARD ANGLES | 420-440 | 6 |
| JANUARY | CH 19 COORDINATE GEOMETRY | 441-471 | 8 |
| JANUARY | CH 20 STATISTICS | 472-502 | 6 |
| | | | |

REMAINING DAYS WILL BE USED FOR REVISION.

PHYSICS SYLLABUS**1ST TERM****NAME OF TEXT BOOK – CONCISE PHYSICS**

| <u>MONTH</u> | <u>TOPIC</u> | <u>CHAPTER</u> | <u>PAGES</u> | <u>PERIODS</u> |
|---------------------|---|---|-----------------------------|-----------------------|
| APRIL | <ul style="list-style-type: none">• System of Units• Units of Length• Units of Mass• Units of Time• Derived Units | CH 1 Measurement and Experimentation | 1-8 | 2 |
| | <ul style="list-style-type: none">• Exercise 1A• Numerical | CH 1 Measurement and Experimentation | 9-10 | 1 |
| | <ul style="list-style-type: none">• Measurement of Length | CH 1 Measurement and Experimentation | 10-18 | 2 |
| | <ul style="list-style-type: none">• Exercise 1B (Subjective and Numerical) | CH 1 Measurement and Experimentation | 18-21 | 1 |
| | <ul style="list-style-type: none">• Measurement of Time and Simple Pendulum• Exercise 1C | CH 1 Measurement and Experimentation | 22-24 25-26 | 1 |
| | <ul style="list-style-type: none">• 2A – Some terms related to Motion | CH 2 Motion in One Dimension | 27-33 | 1 |
| | <ul style="list-style-type: none">• Exercise 2A (Subjective)• Numerical | Motion in One Dimension | 35-36 | 1 |
| <u>MAY</u> | <ul style="list-style-type: none">• 2B - Graphical Representation of Linear Motion | CH 2 Motion in One Dimension | 36-44 | 3 |
| | <ul style="list-style-type: none">• Exercise 2B (Subjective)• Numerical | CH 2 Motion in One Dimension | 44-51 | 2 |
| | <ul style="list-style-type: none">• 2C – Equations of Motion• Exercise 2C | CH 2 Motion in One Dimension | 51-55 | 2 |
| <u>JUNE</u> | <ul style="list-style-type: none">• 3A – Contact and Non- contact Forces• Exercise 3A | CH 3 Laws of Motion | 56-60 | 2 |
| | <ul style="list-style-type: none">• 3B – Newton’s First Law of Motion and Inertia• Exercise 3B | CH 3 Laws of Motion | 60-64 | 2 |
| <u>JULY</u> | <ul style="list-style-type: none">• 3C - Linear Momentum and Newton’s Second Law of Motion• Exercise – 3C | CH 3 Laws of Motion | 64-70 | 3 |
| | <ul style="list-style-type: none">• 3D – Newton’s Third Law of Motion• Exercise – 3D | CH 3 Laws of Motion | 71-73 | 2 |

| | | | | |
|---------------------------|--|--|------------------|----------|
| | <ul style="list-style-type: none"> • 3E – Gravitation • Exercise 3E | CH 3 Laws of Motion | 73-81 | 3 |
| | <ul style="list-style-type: none"> • 4A – Pressure in Fluids And its Transmission • Exercise 4A | CH 4 Pressure in Fluids and Atmospheric Pressure | 82-94 | 3 |
| | <ul style="list-style-type: none"> • 4B – Atmospheric Pressure and Its Measurement • Exercise 4B | CH 4 Pressure in Fluids and Atmospheric Pressure | 94-102 | 3 |
| <u>AUGUST</u> | <ul style="list-style-type: none"> • 5A – Upthrust and Archimedes’ Principle • Exercise – 5A | CH 5 Upthrust in Fluids, Archimedes’ Principle and Floatation | 103 - 111 | 3 |
| | <ul style="list-style-type: none"> • 5B – Relative Density • Exercise 5B | CH 5 Upthrust in Fluids, Archimedes’ Principle and Floatation | 111- 117 | 2 |
| | <ul style="list-style-type: none"> • 5C – Floatation • Exercise – 5C | CH 5 Upthrust in Fluids, Archimedes’ Principle and Floatation | 117- 124 | 2 |
| AUGUST - SEPTEMBER | | REVISION | | 4 |

1st TERMINAL EXAMINATION- CH 1 TO CH 5 – (PAGE 1 TO PAGE 124)

UNIT TEST OF 1ST TERM – CH 1 TO CH 2 - Page 1 – 55

Chapter 1 – Measurement and Experimentation

Chapter 2 – Motion in One Dimension

PHYSICS SYLLABUS**2nd TERM**

| MONTH | TOPIC | CHAPTER | PAGES | PERIODS |
|-----------------|---|---|----------------|----------------|
| OCTOBER | <ul style="list-style-type: none">6A -Heat and Temperature; Anomalous Expansion.Exercise – 6A | CH 6 HEAT | 125-130 | 2 |
| | <ul style="list-style-type: none">6B – Energy Flow and its Importance | CH 6 HEAT | 130-132 | 2 |
| | <ul style="list-style-type: none">6C – Energy Sources | CH 6 HEAT | 133-141 | 1 |
| | <ul style="list-style-type: none">6D – Greenhouse Effect and Global Warming | CH 6 HEAT | 141-146 | 1 |
| NOVEMBER | <ul style="list-style-type: none">7A – Laws of Reflection and Formation of Image by Plane Mirror.Exercise 7A | CH 7 REFLECTION OF LIGHT | 147-154 | 2 |
| | <ul style="list-style-type: none">7B – Images Formed in a Pair of MirrorsExercise 7B | CH 7 REFLECTION OF LIGHT | 155-157 | 2 |
| | <ul style="list-style-type: none">7C – Spherical mirrorsImage FormationNumericalExercise – 7C | CH 7 REFLECTION OF LIGHT | 157-172 | 2 |
| | <ul style="list-style-type: none">8A -Production of soundPropagation of sound | CH 8 PROPAGATION OF SOUND WAVES | 173-183 | 2 |
| | <ul style="list-style-type: none">8B- Infrasonic, Sonic and Ultrasonic Frequencies | CH 8 PROPAGATION OF SOUND WAVES | 184-185 | 1 |
| DECEMBER | <ul style="list-style-type: none">9A – Electric CurrentExercise – 9A | CH 9 CURRENT ELECTRICITY | 186-194 | 2 |
| | <ul style="list-style-type: none">9B – Potential Difference and ResistanceExercise – 9B9C – Efficient use of energy | CH 9 CURRENT ELECTRICITY | 194-199 | 2 |
| | <ul style="list-style-type: none">10A - Induced Magnetism and Neutral PointsExercise 10A | CH 10 MAGNETISM | 200-208 | 2 |
| December | <ul style="list-style-type: none">10B – Electromagnet and its usesExercise – 10B | CH 10 MAGNETISM | 208-212 | 1 |
| January | | PERFORMING EXPERIMENT AND REVISION AND EXTRA WORKS | | 9 |

2nd TERMINAL EXAMINATION –CH 1 TO CH 10 (PAGE 1 TO PAGE 212)**UNIT TEST OF 2nd TERM – CH – 6 TO CH – 7 (PAGE – 125 – 172)**

Chapter 6 – Heat , Chapter 7 – Light

CHEMISTRY SYLLABUS**1ST TERM**

| MONTH | CHAPTER | CHAPTER NAME | PAGE NO. | PERIODS |
|---------------|---------|--|----------|---------|
| April | 1 | The language of Chemistry | 1-20 | 8 |
| May | 2 | Chemical Changes and Reactions | 21-32 | 5 |
| June | 3 | Water | 33-52 | 4 |
| July | 4 | Atomic Structures and Chemical Bonding | 53-77 | 6 |
| | 5 | The Periodic Table | 78-95 | 6 |
| August | 8 | Atmospheric Pollution | 128-137 | 4 |
| | 9 | Practical classes | | 4 |
| September | | Revision | | 3 |
| Total periods | | | | 40 |

Class test syllabus: Chapter 1 & 2

2ND TERM

| MONTH | CHAPTER | CHAPTER NAME | PAGE NO. | PERIODS |
|--------------------------|---------|---------------------------------------|----------|---------|
| October & November | 7 | Study of gas laws | 114-127 | 8 |
| | 6 | Study of the first element - Hydrogen | 96-113 | 6 |
| December | | Practical classes | | 5 |
| January | | Revision | | 8 |
| Total periods | | | | 27 |

Class test syllabus: Chapter 7

Biology 1st Term

| Months | Chapters | Page No | Periods | Projects/Unit test |
|------------------|--|---------|---------|---|
| April | 1. Introducing Biology | 1 – 6 | 2 | Unit test : Ch – 1, 2, and 3. |
| | 2. Cell : The unit of life | 7 – 22 | 3 | |
| | 3. Tissues : Plants and animals tissue | 23 – 32 | 4 | |
| May | 4. The Flower | 33 – 37 | 3 | |
| | 5. Pollination and Fertilization | 38 – 46 | 2 | |
| June | 6. Seeds – Structure and Germination | 47 – 54 | 4 | |
| July | 7. Respiration in Plants | 55 – 64 | 5 | |
| | 8. Five Kingdom Classification | 65 – 82 | 4 | |
| August | 9. Economic importance of Bacteria and Fungi | 83 – 95 | 4 | |
| | 10. Nutrition | 96– 103 | 4 | |
| September | Revision Classes- | 3 | | |
| | TOTAL CLASSES- | 38 | | |

1st Term Unit Test :

Unit test (20 marks): Chap: 1, 2 and 3.

2nd Term

| Months | Chapters | Page No. | Periods | Project/Unit test |
|-----------------|---|-----------|---------|--|
| October | 11. Digestive System | 104 –116 | 3 | Unit test : Ch – 11, 12, and 13. |
| | Ch. 12 – Skeleton- Movement and Locomotion | 117 – 126 | 3 | |
| November | Ch. 13 – Skin-‘The Jack of all Trades’ | 127 – 135 | 3 | |
| | Ch. 14 - The Respiratory System | 136 – 149 | 2 | |
| | Ch. 15 – Hygiene (A Key to Healthy life) | 150 – 155 | 2 | |
| | Ch. 16 – Diseases : Cause and Control | 156 - 165 | 2 | |
| December | Ch. 17 – Aids to health | 166 – 175 | 2 | |
| | Ch. 18 – Health Organisations | 176 – 178 | 2 | |
| | Ch. 19 – Waste generation and management | 179 - 185 | 3 | |
| January | Revision Classes- | 3 | | |
| | TOTAL CLASSES- | 25 | | |

2nd Term Unit Test :

Unit test (20 marks): Chap: 11,12 and 13.

History & Civics

Book: TOTAL HISTORY & CIVICS 9

1ST TERM

| MONTH | TOPIC | CHAPTER | PAGE NO | PERIODS |
|-----------|--|---------|---------|---------|
| APRIL | The Harappan Civilisation | 1 | 5-15 | 3 |
| | The Vedic Period | 2 | 16-28 | 3 |
| MAY | Jainism and Buddhism | 3 | 29-42 | 3 |
| JUNE | Our Constitution | 1 | 122-126 | 3 |
| JULY | The Mauryan Empire | 4 | 43-50 | 2 |
| | Salient Features of the Constitution-I | 2 | 127-137 | 3 |
| AUGUST | The Sangam Age | 5 | 51-57 | 3 |
| | The Age of the Guptas | 6 | 58-66 | 4 |
| SEPTEMBER | Salient Features of the Constitution-II | 3 | 138-143 | 4 |
| | Medieval India- (A) The Cholas | 7 | 67-72 | 2 |
| | REVISION (Ch : 1 to 7 from History & Ch: 1, 2 & 3 from Civics) | | | 3 |

Class Test Syllabus: Ch-1 (The Harappan Civilisation)
Ch-2 (The Vedic Period)
Ch-1 (Civics) (Our Constitution)

2ND TERM

| MONTH | TOPIC | CHAPTER | PAGE NO | PERIODS |
|----------|---|---------|---------|---------|
| OCTOBER | Medieval India- (B) The Delhi Sultanate | 8 | 73-78 | 3 |
| | Medieval India- (C) The Mughal Empire | 9 | 79-86 | 4 |
| NOVEMBER | Elections | 4 | 144-149 | 3 |
| | Medieval India- (D) Composite Culture | 10 | 87-96 | 3 |
| DECEMBER | The Modern Age in Europe- (A) Renaissance | 11 | 97-106 | 3 |
| | The Modern Age in Europe- (B) Reformation | 12 | 107-111 | 4 |
| JANUARY | Local Self-Government- Rural | 5 | 150-156 | 3 |
| | The Modern Age in Europe- (C) Industrial Revolution | 13 | 112-120 | 4 |
| FEBRUARY | Local Self-Government- Urban | 6 | 157-162 | 3 |
| | REVISION- FULL BOOK (Ch : 1 to 13 from History & Ch: 1 to 6 from Civics) | | | 3 |

Class Test Syllabus: Ch-8 (Medieval India- (B) The Delhi Sultanate)
Ch-9 (Medieval India- (C) The Mughal Empire)
Ch-4 (Civics) (Elections)

GEOGRAPHY

1st TERM

| <u>SL NO.</u> | <u>CONTENTS/ NAME OF CHAPTERS</u> | <u>PAGEs</u> | <u>PERIODS</u> | <u>MONTHS</u> |
|------------------|---|--------------|----------------|---------------|
| 1 | EARTH AS A PLANET | 7 TO 14 | 2 TO 3 | APRIL |
| 2 | GEOGRAPHIC GRID- LATITUDES AND LONGITUDES | 15 TO 23 | 3 | APRIL |
| 3 | ROTATION AND REVOLUTION | 24 TO 32 | 3 | APRIL |
| 4 | EARTH'S STRUCTURE | 33 TO 36 | 2 | MAY |
| 5 | LANDFORMS OF THE EARTH | 37 TO 43 | 3 | MAY |
| 6 | ROCKS | 44 TO 54 | 3 | MAY |
| 7 | VOLCANOES | 55 to 60 | 3 | JUNE |
| 8 | EARTHQUAKES | 61 TO 68 | 3 | JUNE |
| 9 | WEATHERING | 69 TO 73 | 3 | JUNE |
| 10 | DENUATION | 74 TO 81 | 3 | JULY |
| 11 | HYDROSPHERE | 82 TO 91 | 3 | JULY |
| 12 | COMPOSITION AND STRUCTURE OF THE ATMOSPHERE | 92 TO 98 | 3 | JULY |
| 13 | INSOLATION | 99 TO 103 | 3 | JULY |
| 14 | ATMOSPHERIC PRESSURE AND WINDS | 104 TO 115 | 3 | AUGUST |
| 15 | HUMIDITY | 116 TO 122 | 3 | AUGUST |
| UNIT TEST | GEOGRAPHIC GRID- LATITUDES AND LONGITUDES | 15 TO 23 | | |
| | ROTATION AND REVOLUTION | 24 TO 32 | | |
| | EARTH'S STRUCTURE | 33 TO 36 | | |

2nd TERM

| <u>SL NO.</u> | <u>CONTENTS/ NAME OF CHAPTERS</u> | <u>PAGE NUMBER</u> | | <u>MONTHS</u> |
|------------------|--|--------------------|----------|-----------------|
| 16 | POLLUTION | 123 TO 126 | 3 | OCTOBER |
| 17 | SOURCES OF POLLUTION | 127 TO 133 | 3 | OCTOBER |
| 18 | EFFECTS OF POLLUTION | 134 TO 140 | 3 | NOVEMBER |
| 19 | PREVENTIVE MEASURES | 141 TO 148 | 3 | NOVEMBER |
| 20 | NATURAL REGIONS OF THE WORLD | 149 TO 164 | 3 | DECEMBER |
| | REVISION OF ENTIRE SYLLABUS + WORLD MAP | 7 TO 180 | 4 | DECEMBER |
| UNIT TEST | POLLUTION | 123 TO 126 | | |
| | SOURCES OF POLLUTION | 127 TO 133 | | |
| | EFFECTS OF POLLUTION | 134 TO 140 | | |

COMPUTER SYLLABUS

1ST TERM

| MONTH | TOPIC | CHAPTER | PAGE NO | NO. OF PERIODS |
|-----------|--|---------|----------|----------------|
| APRIL | INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPTS | 1 | 9 - 21 | 3 |
| MAY | INTRODUCTION TO JAVA | 2 | 22 - 37 | 2 |
| JUNE | ELEMENTARY CONCEPTS OF OBJECTS AND CLASSES | 3 | 38 - 54 | 2 |
| JULY | VALUES AND DATA TYPES | 4 | 55 - 74 | 3 |
| | OPERATORS IN JAVA | 5 | 75 - 95 | 3 |
| AUGUST | INPUT IN JAVA | 6 | 96 - 126 | 3 |
| | REVISION | 1 - 6 | | |
| SEPTEMBER | REVISION | 1 - 6 | | |

2ND TERM

| MONTH | TOPIC | CHAPTER | PAGE NO | NO. OF PERIODS |
|----------|--|---------|-----------|----------------|
| OCTOBER | MATHEMATICAL LIBRARY METHODS | 7 | 127 - 146 | 3 |
| NOVEMBER | CONDITIONAL CONSTRUCTS IN JAVA | 8 | 147 - 182 | 3 |
| DECEMBER | ITERATIVE CONSTRUCTS IN JAVA | 9 | 183 - 216 | 2 |
| JANUARY | NESTED LOOPS | 10 | 217 - 243 | 3 |
| FEBRUARY | COMPUTING AND ETHICS | 11 | 244 - 253 | 2 |
| | REVISION | 7 - 11 | | |
| | FINAL TERM SYLLABUS :: FULL BOOK [CHP. 1 TO 11] | | | |

COMMERCE

| MONTH | TOPIC | CHP. | PAGES | PERIOD |
|----------------------------|--|----------------|------------------------|--------|
| APRIL | Introduction to commercial application | 1 | 1-26 | 8 |
| | Ownership structure – Sole Proprietorship and JHFB | 2 | 27-33 | |
| | Natural Resources | 13 | 172-176 | 1 |
| | Depletion of Resources | 14 | 177-181 | 1 |
| MAY | Ownership Structure – Partnership | 3 | 34-43 | 5 |
| | Ownership Structure – Joint Stock Company | 4 | 44-59 | |
| JUNE | Ownership Structure – Cooperative Society | 5 | 60-70 | 3 |
| JULY | Public Sector Enterprises | 6 | 71-83 | 11 |
| | Functioning of Commercial Organisation | 7 | 84-102 | |
| | Communication in a Commercial Organisation | 8 | 103-117 | |
| | Practices for conservation of resources | 15 | 182-187 | |
| AUGUST | Ways of communicating | 9 | 118-124 | 9 |
| | Tools of Communication | 10 | 125-132 | |
| | Industrial pollution and degradation of Environment | 16 | 188-192 | |
| SEPTEMBER | REVISION | 1-10, 13-16 | 1-132, 172- 192 | |
| | Class Test(20 marks) – Chap 1,2,3,13,14 | 1,2,3, 14 | 1-43,172- 181 | |
| | Half-Yearly – Whole Syllabus of 1 st Term | | | |
| 2ND TERM | | | | |
| OCTOBER | Nature and terminology of Accounting | 11 | 133-149 | 4 |
| | Accounting records | 12 | 150-171 | |
| NOVEMBER | Accounting records | 12 | 150-171 | 8 |
| | Natural resources | | 172-176 | |
| DECEMBER | Revision of the whole book | 1-12 | 1-192 | |
| JANUARY | Revision of the whole book | 1-12 | 1-192 | |
| | Class test (20 marks) – Chap 6,7,9 | 6,7,9 | 71- 102,118- 124 | |
| | Final Exam- Whole book(Chap 1-16) | | | |

MORAL SCIENCE

1st Term

| MONTHS | CHAPTER NO. | CHAPTER NAME | PAGE NO. | NO. OF PERIODS |
|---------------|-------------|--|----------------|----------------|
| APRIL | 1 | PERSONALITY DEVELOPMENT | 5-10 | 4 |
| MAY & JUNE | 2 3 | ANALYSING SELF-IMAGE FACE YOUR FEARS | 11-17 18-23 | 5 |
| JULY | 4 5 | SHAKE OFF SHYNESS COPING WITH FAILURE | 24-29 30-35 | 4 4 |
| AUGUST | 6 7 | STAND UP TO PEER PRESSURE MANAGE YOUR ANGER | 36-41 42-48 | 3 3 |
| SEPTEMBER | REVISION | | | 2 |
| TOTAL PERIODS | | | | 25 |

Diary evaluation- 30 Marks

1ST TERM EXAMINATION- Page no. 5 – 48

2nd Term

| MONTHS | CHAPTER NO. | CHAPTER NAME | PAGE NO. | NO. OF PERIODS |
|---------------|-------------|---|----------------|----------------|
| OCTOBER | 8 | QUITTING SMOKING | 49-54 | 4 |
| NOVEMBER | 9 10 | COMBATING DRUG ABUSE APPEARANCE COUNTS | 55-59 60-64 | 3 3 |
| DECEMBER | 11 | MANNERS AND ETIQUETTE | 65-69 | 4 |
| JANUARY | 12 13 | DEVELOPING TALENTS THE GOD POWER | 70-74 75-79 | 3 3 |
| FEBRUARY | REVISION | | | 5 |
| TOTAL PERIODS | | | | 25 |

Diary evaluation- 30 Marks

2nd TERM EXAMINATION- Page no. 49 – 79