

METHODIST HIGH SCHOOL

Cambridge International
Examinations

**SYLLABUS
2019-2020
CLASS-VIII-I**

ENGLISH LANGUAGE

UNIT-1-

- ARGUMENTATIVE AND PERSUASIVE WRITING
- RHEOTORICAL DEVICES
- PUNCTATIONS
- COMPREHENSION

TERM-1- UNIT-1 + ARGUMENT FORMS:-

- IRONY, SATIRE, EUPHEMISM AND PROPOGANDA
- FIGURES OF SPEECH
- NEWS ARTICLE
- MAGAZINE ARTICLE
- FILM REVIEW
- IMPLICIT AND EXPLICIT MEANING

UNIT-2-

- PHRASES AND CLAUSES
- FACTS VS OPINION
- BROCHURE
- PARAPHRASING
- COMPARING COLLUQUIAL WITH FORMAL EXPRESSION

TERM-2- TERM 1 + UNIT 2 AND

- VOCABULARY
- COMPLEX AND COMPOUND SENTENCES
- RELATIVE CLAUSE
- EFFECT OF WRITERS WRITING
- WRITERS INTENT
- DIRECT AND INDIRECT SPEECH

ENGLISH LITERATURE

UNIT 1	TERM 1	UNIT 2	TERM 2
The horse and his boy Chapter 1-4	The horse and his boy Chapter 1-7	The horse and his boy Chapter 8-11	The horse and his boy Chapter 1-15
How Shasta set out on his travels A wayside adventure At the gates of Tashbaan Shasta falls in with the Narnians	How Shasta set out on his travels A wayside adventure At the gates of Tashbaan Shasta falls in with the Narnians Poems Maggie and Milly and Molly and May	In the house of Tisroc Across the desert The hermit of the southern march The unwelcome fellow traveller Poems Geography lesson Head of English	How Shasta set out on his travels A wayside adventure At the gates of Tashbaan Shasta falls in with the narnians Prince caspian Shasta among the tombs Aravis in Tashbaan Poems Nigeria, we hail Arise, O compatriots
The Planners			Aravis in Tashbaan In the house of Tisroc Across the desert The hermit of the southern march The unwelcome fellow traveler Poems Bukit Timah, Singapore Carpet weavers, Morocco

GEOGRAPHY

A) Term-1 (April-September)

- B) Chapter-1; Chapter 2 (April/May)
- C) First Unit Test: Chapter 1 and 2 (July)
- D) Chapter-3; Chapter-4; Chapter-5 (July-September)

E) 1st Term Examinations(September)

Chapter-1, 2, 3, 4 and 5

F) Second Term-September-February)

- G) Asia- Chapter-6 (Map-work) October- Theory pages 59-66
- H) Chapter-6 (contd.)-pages 67-75-November
- I) Second Unit Test (December)- Map of Asia and chapter-6 (59-75)
- J) Chapter-7 (Map of India plus matter from pages 97-707)- January/ February

K) Second Term Examinations- February/March 2020

- L) Chapters for Assessment: Chapter-1, Chapter-3, Chapter-6, Chapter-7, Map of India

NOTE:- Students are requested to take an active part in all forms of activities pertaining to the subject the marks of which will be added towards project assessment

HISTORY

FIRST UNIT TEST

HISTORY

1. A Period of Transition
2. The Age of Revolutions
3. The American Civil War

CIVICS

1. The Union Legislature

FIRST TERM EXAMINATION

HISTORY

1. India in the Eighteenth Century
2. From Traders to Rulers
3. British Policies and Their Impact

CIVICS

1. The Union Executive

CHAPTERS ADDED FROM FIRST UNIT TEST

HISTORY

1. A Period of Transition
2. The Age of Revolutions
3. The American Civil War

CIVICS

1. The Union Legislature

SECOND UNIT TEST

HISTORY

1. The Great Uprising
2. Reforms in Indian Society
3. India's Freedom Struggle – The First Phase

CIVICS

1. The Judiciary

SECOND TERM EXAMINATION

HISTORY

1. India's Freedom Struggle- The Second Phase

CIVICS

1. The United Nations Organization
2. Agencies of the United Nations

CHAPTERS ADDED FROM SECOND UNIT TEST

HISTORY

1. The Great Uprising
2. Reforms in Indian Society
3. India's Freedom Struggle – The First Phase

CIVICS

1. The Judiciary

MATHS

TERM 1	TERM II
<ul style="list-style-type: none"> ❖ Integers powers and Roots (UT-1) ❖ Sequences and functions (UT-1) ❖ Place value, ordering and rounding (UT-1) ❖ Planning and collecting data (UT-1) ❖ Fractions ❖ Percentages ❖ Ratio and proportion ❖ Processing and presenting data ❖ Length, mass, capacity and time ❖ Area perimeter and volume 	<ul style="list-style-type: none"> ❖ Expressions and formulae (UT-2) ❖ Equations and Inequalities (UT-2) ❖ Graphs (UT-2) ❖ Shapes (UT-2) ❖ Constructions and Pythagoras' theorem ❖ Probability ❖ Interpreting and discussing results ❖ Tessellations, transformation and loci ❖ Bearing and scale drawing
➤ FINAL EXAM WILL INCLUDE ALL THE CHAPTERS OF TERM-1 AND TERM-2	

PHYSICS

Unit 1	Term 1
Chapter 9: Density 9.1- The Idea of Density 9.2- Measuring Density 9.3- Density Calculation 9.4-Pressure 9.5-Pressure Calculation 9.6 -Pressure in Gases and liquids	9.7- The Turning Effect 9.8- The Principle of moments 9.9- Calculating Moments Chapter 11- Energy 11.1- How We Use Energy 11.2- Fossil Fuels 11.3- Renewable And Non Renewable 11.4- Conduction of Heat 11.5- Convection 11.6-Radiation 11.7-Evaporation Unit 1 is included
Unit 2	Term 2
Chapter 10- Electricity 10.1 - Static Electricity 10.2- Positive and Negative Charge 10.3- Electrons on the Move 10.4- Conductors and Insulators 10.5- Electric Current in a Circuit	Chapter 10- Electricity 10.6- Understanding Electric Current 10.7- Changing Circuits 1 10.8- Changing Circuits 2 10.9- Components in Parallel Unit 2 and Term 1 are included

CHEMISTRY

UNIT I	HALF YEARLY
Unit – 4: Material properties	Unit – 6: Reactivity
Unit – 5: Energy changes	
HALF YEARLY EXAM	
Unit – 4, 5 and 6	
UNIT II	FINAL
Unit – 7: Salts	Unit – 8: Rates of Reaction
FINAL EXAM	
Whole Syllabus	

BIOLOGY

UNIT-I	UNIT-II
1.1 Photosynthesis 1.2 Mineral salts for plants 1.3 Plants and Water 1.4 Flowers 1.5 Pollination 1.6 Fertilisation	2.6 Population 2.7 Pollution 2.8 Habitual Destruction 2.9 Protecting the environment 3.1 Keys 3.2 Variations
TERM-I	TERM-II
1.7 Fruits 2.1 Plant Adaptations 2.2 Animal Adaptations 2.3 Ecology 2.4 Food webs and energy 2.5 Decomposers	3.3 Inheritance 3.4 More about inheritance 3.5 Selective breeding 3.6 Natural Selection 3.7 Natural Selection in action 3.8 Charles Darwin
HALF YEARLY EXAMINATION	FINAL EXAMINATION
1.1- 1.7 2.1- 2.5	1.1- 1.7 2.1-2.9 3.1-3.8

FRENCH

UNIT I

Leçon 0 - **Connaissez- vous : la France**

S'initier a la culture française

Leçon 1 - **Dans la Bibliothèque**

Les articles définis/ les articles indéfinis/ les articles contractés

La négation

Leçon 2 - **les Gagnants**

L'adjectif et la position

Les verbes irréguliers

TERM - I

Leçon 3 - **Echanger des Courriels - 1**

Des fêtes et des festivals

L'heure

Les verbes pronominaux

Leçon 4 - **Echanger des Courriels – 2**

L'interrogation

Les adjectifs interrogatifs

La négation

Leçon 5 - **Préparatifs du voyage**

Les adjectifs démonstratifs

Les adjectifs possessifs

Unit I + Term 1

UNIT II

Leçon 6 - **Voyage ! Voyage !**

Les pays et les nationalités

Les prépositions de lieu

Leçon 7 - **Les repas indiens**

L'impératif

La négation

Leçon 8 - **Allons à Mumbai !**

Le passe compose avec < avoir>

TERM II

Leçon 9 - **Une soirée a la Plage**

Le passe compose avec < être >

Leçon 10 - **Blog de Noémie**

La lettre

Term I + Unit II + Term II

COMPUTER

<u>TERM I</u>	<u>TERM II</u>
OPERATING SYSTEM	DECISION STATEMENTS (JAVA)
USER INTERFACE	APP DEVELOPMENT
SPREADSHEET-FORMULAS AND FUNCTION	NETWORKS AND COMMUNICATION
SPREADSHEET CHARTS	THE INTERNET
ALGORITHMS AND FLOWCHARTS	INTERNET PROTOCOLS
INTRODUCTION TO JAVA AND BLUEJ	CLOUD COMPUTING
<u>FINAL EXAMINATION CHAPTERS</u>	
OPERATING SYSTEM	
ALGORITHMS AND FLOWCHARTS	
INTRODUCTION TO JAVA AND BLUEJ	
DECISION CONTROL STRUCTURE(JAVA)	
NETWORKS AND COMMUNICATION	
THE INTERNET	
INTERNET PROTOCOLS	
CLOUD COMPUTING	

HINDI-1

<u>Unit – I(april –may)</u>		<u>Term – I(july-aug)</u>	
<u>Part – I व्याकरण चेतना</u>			
1.	विलोम शब्द (अंत–उत्थान)	1.	विलोम शब्द (उष्ण–सृष्टि)
2.	पर्यायवाची (पेड़–इच्छा)	2.	पर्यायवाची (कपड़ा–राजा)
3.	अनेक शब्दों के लिए एक शब्द (1–10)	3.	अनेक शब्दों के लिए एक शब्द (11–20)
4.	भिन्नार्थक शब्द (1–5)	4.	भिन्नार्थक शब्द (6–10)
5.	मुहावरे (1–10)	5.	लोकोक्ति (1–5)
6.	पत्र – 2	6.	पत्र – 2
7.	कहानी – 2	7.	अपठित गद्यांश–2
8.	डायरी लेखन	8.	कहानी

9.	अनुच्छेद लेखन	9.	रिपोर्ट लेखन
10.	उपसर्ग	10.	विज्ञापन
11.	प्रत्यय	11.	निबन्ध–2

Half yearly exam- ALL WORK DONE IN UNIT - I AND TERM - I

Unit – II		Term – II	
1.	विलोम शब्द (सक्रिय–ठोस)	1.	विलोम शब्द (दोषी–उत्कृष्ट)
2.	पर्यायवाची (शोभा–संसार)	2.	पर्यायवाची (शाराब – पुत्री)
3.	अनेक शब्दों के लिए	3.	अनेक शब्दों के लिए
4.	एक शब्द (21–30)	4.	एक शब्द (31–40)
5.	भिन्नार्थक (11–15)	5.	भिन्नार्थक (16–20)
6.	मुहावरे (11–20)	6.	लोकोक्ति (6–10)
7.	सूचना लेखन	7.	विज्ञापन
8.	ब्लाग लेखन	8.	अपठित गद्यांश–2
9.	पत्र–2	9.	पत्र–2
10.	मौखिक अभिव्यक्ति	10.	निबन्ध–2

Final exam- ALL WORK DONE IN UNIT - II AND TERM – II

HINDI-2

Unit – I		Term – I	
Part – II पुस्तक – अनुज्ञा			
1.	भारत वन्दना (कविता)	1.	जिसके हम मामा हैं।
2.	अन्याय के विरोध में	2.	अपूर्व अनुभव
3.	कश्मीर की वादियाँ	3.	हम पंछी उन्मुक्त गगन में
4.	सोना		

ALL WORK DONE IN UNIT - I AND TERM - I

Unit – II		Term – II	
1.	ताई जी	1.	दुर्घट गंगा में भागरिथ–वर्गीज़ कुरियन

2.	कर्मवीर (कविता)		2.	आस्ट्रेलिया का एक विचित्र प्राणी
3.	यक्ष प्रश्न			
4.	गाँव और शहर			

Final exam- ALL WORK DONE IN UNIT - II AND TERM – II

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