



COMMON TEACHING SCHEME

STEWART SCHOOLS

SESSION 2020-2021

Syllabus for Class X

Note : There will be three Examinations for the students of Std. 10

TENTATIVE PROGRAMME OF DIFFERENT TEST AND EXAMINATIONS FOR 2020-2021

1st Mock Test	:	July, 2020
2nd Mock Test	:	September, 2020
Selection Examination	:	December, 2020

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Pledge

*India is my Country and
All Indians are my brothers and sisters.*

*I love my Country and
I am proud of its rich and varied
heritage. I shall always strive to be
worthy of it. I shall give my parents,
teachers and all elders respect,
And treat everyone with Courtesy
To my Country and to my people.*

*I pledge my devotion
In their well-being and prosperity alone
lies my happiness.*

- Jai Hind

Class - VIII

ORDER OF SUBJECTS

Sl.No.	Subjects	Pages
1.	(A) ENGLISH I (LANGUAGE)	
	(B) ENGLISH II (LITERATURE)	
2.	ODIA	
3.	HINDI	
4.	HISTORY & CIVICS	
5.	GEOGRAPHY	
6.	MATHEMATICS	
7.	PHYSICS	
8.	CHEMISTRY	
9.	BIOLOGY	
10.	COMPUTER APPLICATIONS	

SCHEME OF LESSONS FOR THE SESSION 2020-2021
ENGLISH LANGUAGE- CLASS-X
(BASED ON ICSE 2021 SYLLABUS)

PAPER 1: English language (80marks)

Internal assessment (20 marks)

1ST TERM PORTION (APRIL TO SEPTEMBER)

MONTH

April to September

TOTAL ENGLISH

Chapter - 1

1.Active and Passive

Voice, Test Paper 1

ICSE ENGLISH LANGUAGE SKILLS

A- COMPOSITION WRITING

1. Narrative Composition

Chapter - 2

Subject Verb

Agreement, Test Paper2

2. Descriptive Composition

3. Argumentative Composition

Chapter - 3

Tenses and their uses (1)

TestPaper3

4. Critical writing

5. Factual writing

Chapter - 4

Tenses and their uses (2)

Test Paper4:

Chapter5 Sequence of tenses

6. Personal writing

7. Picture Composition

8. Characters

9. Stories

Test Paper - 5

Chapter6 Direct and Indirect speech

B- LETTER WRITING

Formal/Informal

Test Paper - 6

1. Format of a Personal letter

Chapter – 7

Synthesis

Test Paper7

2. Letter of Application

3. Letter of complaint

Chapter - 8

Transformation of

Sentences 1), Test Paper8

4. Invitation

C-NOTICE AND EMAIL WRITING

Chapter9:

Transformation of

Sentences (2) Test Paper9

D-COMPREHENSION SKILLS

1. Comprehension analysis with Suggested answers

2. Summary Writing/ Precision in summary writing.

PORTION FOR 1ST MOCK EXAMINATION

Test paper 1 to 4: Composition writing, letter writing
Notice & Email writing, comprehension skills, functional grammar items.

PORTION FOR 2ND MOCK EXAMINATION

Test Paper 1 to 9: Composition writing, letter writing,
Notice & Email writing, comprehension skills, functional grammar items.

2nd TERM PORTION (OCTOBER TO DECEMBER)

MONTH: OCTOBER & NOVEMBER

TOTAL ENGLISH

ICSE ENGLISH LANGUAGE SKILLS

Chapter10
Adjectives

A-COMPOSITION WRITING

Test Paper 10

1. Narrative Composition

Chapter11:
Comparison of Adjectives
TestPaper11

2. Descriptive Composition
3. Argumentative Composition

Chapter12:
Adverbs
Test Paper12

4. Critical writing

Chapter13:
Conditional Sentences
Test Paper13

5. Factual writing
6. Personal writing

Chapter14:
Prepositions
Test Paper14

7. Picture Composition
8. Characters
9. Stories

Chapter15:
Articles
Test Paper15

B -LETTER WRITING Formal/Informal

1. Format of a letter.
2. letter of Application
3. letters of Complaint
4. Invitation

C- NOTICE & EMAIL WRITING

D- COMPREHENSIONSKILLS
1.Comprehension analysis
with suggested answers
2.Summary writing/Precision
in summary writing

PORTION FOR 3rd MOCK EXAMINATION/ASSESSMENT
Test Paper1 to 15: Composition writing, letter writing
Notice and Email writing, Comprehension skills,
Functional grammar items.

Scheme of Lesson for the Session 2020-2021

Class X

Paper 2 English (Literature)

Prescribed books:

- 1) The Merchant of Venice (drama) by William Shakespeare
- 2) Treasure Trove A Collection of ICSE Poems and Short Stories

Chapters to be covered:

(April to July)

- 1) The Merchant of Venice-(drama)
Act 3 Scenes- 2,3,4
- 2) I Know Why the Caged Bird Sings (poem)
- 3) The Little Match girl (prose)
- 4) The Patriot (poem)

(August to September)

- 1) The Merchant of Venice-(drama)
Act 3 Scene 5
Act 4 Scenes 1,2
- 2) Abou Ben Adhem (poem)
- 3) The Blue Bead (prose)

(October to November)

1)The Merchant of Venice(drama)

Act 5- Scene 1

2) Nine Gold Medals (poem)

3)My Greatest Olympic Prize(Prose)

4) All Summer in A Day (prose)

SCHEME OF LESSONS FOR THE SESSION - 2020 - 2021

CLASS - X

(BASED ON ICSE 2020 - 2021 SYLLABUS)

ODIA

COURSE FOR FIRST MOCK TEST (50 Marks)

SECTION 'A' – Language
SECTION 'B' – Literature

SECTION 'A'

୧. ପ୍ରବନ୍ଧ ୨. ପତ୍ରଲିଖନ ୩. ବ୍ୟାକରଣ

SECTION 'B'

କ୍ଷୁଦ୍ରଗଳ୍ପ :

୧. ତିନିରି ଫୁଲ ୨. ଶିକାର

କବିତା :

୧. ମଣିକାଞ୍ଚନ ଯୋଗ ୨. ଗାନ୍ଧାରୀର ଆଶୀର୍ବାଦ

COURSE FOR THE SECOND MOCK TEST (80 Marks)

SECTION 'A' – Language (40 Marks)
SECTION 'B' – Literature (40 Marks)

SECTION 'A'

୧. ପ୍ରବନ୍ଧ ୨. ପତ୍ରଲିଖନ ୩. ଅନୁଛେଦ
୪. ବ୍ୟାକରଣ

SECTION 'B'

କ୍ଷୁଦ୍ରଗଳ୍ପ :

୧. ତିନିରି ଫୁଲ ୨. ସମାନ୍ତର ସରଳ ରେଖା ୩. କୃପାଣ
୪. ନୀଳ ମାଷ୍ଟାଣୀ ୫. ନୟନପୁର ଏକ୍ସପ୍ରେସ୍ ୬. ଶିକାର

କବିତା :

୧. ବନ୍ଦୀର ବିରହ ବ୍ୟଥା ୨. ଗ୍ରାମପଥ ୩. କାଳିଜାଇ
୪. ମହିମା ୫. ମଣିକାଞ୍ଚନ ଯୋଗ ୬. ଗାନ୍ଧାରୀର ଆଶୀର୍ବାଦ

SCHEME OF LESSONS FOR THE SESSION - 2020 - 2021

COURSE FOR SELECTION EXAMINATION

SECTION 'A' – Language (40 Marks)

ସଂପୂର୍ଣ୍ଣ ଆଇ. ସି. ଏସ୍. ଇ. ସିଲାବସ୍ ୨୦୨୦ – ୨୦୨୧

SECTION 'B' – Literature (40 Marks)

କ୍ଷୁଦ୍ରଗଳ୍ପ :

“ଆଜୁଠି” ଏବଂ ବିଷୟ ୧ ରୁ ୯ ପର୍ଯ୍ୟନ୍ତ

କବିତା :

“ଝଦ୍ୟୋତିକା” ଏବଂ ବିଷୟ ୧ ରୁ ୯ ପର୍ଯ୍ୟନ୍ତ

NOTE : (Revision Work) Full ICSE Syllabus of 2020 - 2021 to be covered.

HINDI SYLLABUS FOR 2020-2021

CLASS 10

PORTION FOR 1ST MOCK TEST - (50 MARKS)

1. साहित्य सागर, गद्य भाग - बुक -1
विषय संख्या - 1- बात अठनी की
7- संदेह
2. साहित्य सागर, पद्य भाग - बुक - 2
विषय संख्या - 7 - विनय के पद
8 - भिक्षुक
3. व्यावहारिक व्याकरण : निबंध लेखन, औपचारिक एवं अनौपचारिक पत्र , अपठित गद्यांश, विपरीतार्थक शब्द , भाववाचक संज्ञा , विशेषण, लिंग , वचन , तत्सम - तद्भव , शुद्ध - अशुद्ध , मुहावरे, लोकोक्तियाँ, सूचना अनुसार वाक्य परिवर्तन , पर्यायवाची , अनेक शब्दों के लिए एक शब्द , अनेकार्थी शब्द , एकार्थक प्रतीत होने वाले शब्द , वाक्य परिवर्तन , काल इत्यादि ।

PORTION FOR 2ND MOCK TEST - (80 MARKS)

1. साहित्य सागर, गद्य भाग - बुक -1
विषय संख्या - 3- महायज्ञ का पुरस्कार
7 - संदेह
9 - भेड़ें और भेड़िए
2. साहित्य सागर, पद्य भाग - बुक - 2
विषय संख्या - 7 - विनय के पद
8 - भिक्षुक
9 - चलना हमारा काम है ।
3. व्यावहारिक व्याकरण : निबंध लेखन, औपचारिक एवं अनौपचारिक पत्र , अपठित गद्यांश, विपरीतार्थक शब्द , भाववाचक संज्ञा , विशेषण, लिंग , वचन , तत्सम - तद्भव , शुद्ध - अशुद्ध , मुहावरे, लोकोक्तियाँ, सूचना अनुसार वाक्य परिवर्तन , पर्यायवाची , अनेक शब्दों के लिए एक शब्द , अनेकार्थी शब्द , एकार्थक प्रतीत होने वाले शब्द , वाक्य परिवर्तन , काल इत्यादि ।

PORTION FOR SELECTION EXAMINATION 2020-21 (80 MARKS)

1. साहित्य सागर
गद्य भाग - बुक -1 - FULL BOOK (Except Lesson 8 - JAMUN KA PED)
2. साहित्य सागर
पद्य भाग - बुक -2 - FULL BOOK
3. व्यावहारिक व्याकरण : - FULL COURSE ACCORDING TO ICSE SYLLABUS

TEACHING SCHEME FOR CLASS X (2020-2021)

HISTORY & CIVICS

FIRST TERM PORTION

(APRIL TO SEPTEMBER)

CIVICS

- 1 . The Union Parliament
2. The President and The Vice- President

HISTORY

1. The First War Of Independence, 1857
2. Growth of Nationalism
3. First phase of the Indian National Movement
4. Second phase of the Indian National Movement
5. The Muslim League
6. Mahatma Gandhi and the National Movement
7. Quit India Movement
8. Forward Bloc and The INA
9. Independence and Partition of India

PORTION FOR THE FIRST MOCK

CIVICS- The Union Parliament

HISTORY- The first war of Independence,1857

Growth of Nationalism

First phase of the Indian National Movement

PORTION FOR THE SECOND MOCK

ALL THE CHAPTERS TAUGHT IN THE FIRST TERM INCLUDING THE FIRST MOCK PORTION

SECOND TERM PORTION

(OCTOBER & NOVEMBER)

CIVICS

3. Prime Minister and Council of Ministers

4. The Supreme Court

5. The High Courts and Subordinate Courts

HISTORY

10. The First World War

11. Rise of Dictatorships

12. The Second World War

13. United Nations

14. Major Agencies of the United Nations

15. Non Aligned Movement

PORTION FOR THE SCREENING EXAM

[3]

**ALL THE TOPICS TAUGHT IN THE FIRST TERM AND IN
THE SECOND TERM AS PER ICSE SYLLABUS 2021**

TEACHING SCHEME OF LESSONS FOR THE SESSION – 2020-2021

SYLLABUS – CLASS X

SESSION – 2020-21

GEOGRAPHY

BOOKS RECOMMENDED – A Text Book of Geography Part II for Class 10 (ICSE Schools)

PRESCRIBED BOOK - GOYAL BROTHERS PRAKASHAN.

Sl. no	TOPICS
	<u>PART I</u>
1.	Interpretation of Topographical Maps.
2.	Map of India. (Location, Extent and Physical Features) Only through map work .As per ICSE syllabus
	<u>PART II</u>
	<u>GEOGRAPHY OF INDIA</u>
3.	Climate
4.	Soil Resources
5.	Natural Vegetation
6.	Water Resources
7.	Mineral and Energy Resources
8.	Agriculture
9.	Manufacturing Industries
10.	Transport
11.	Waste Management
	<u>Note:</u> Portion for the <u>1st Mock Test</u> (50 Marks)
	Part I (30 Marks)
	Toposheet – 20 Marks
	Map Work – 10 Marks
	Part II (20 Marks)
	Ch. 3 - Climate and Ch. 4 - Soil Resources

TEACHING SCHEME OF LESSONS FOR THE SESSION – 2020-2021

<p>Portion for <u>2nd Mock Test</u> (80 Marks)</p> <p>Part I (30 Marks)</p> <p>Toposheet – 20 Marks</p> <p>Map Work – 10 Marks</p> <p>Part II (50 Marks)</p> <p>Ch. 3- Climate, Ch. 4 Soil Resources, Ch. 5 Natural Vegetation, Ch. 6 Water Resources.</p> <p>Ch. 7- Mineral and Energy Resources, Ch. 8 Agriculture.</p> <p>Portion for <u>Selection Examination</u>(80 Marks)</p> <p>Whole syllabus prescribed by CICSE 2020-2021</p> <p>Project Work will be assigned according to CICSE 2020-21.</p>
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Scheme of Lessons for the Session 2020-2021

Syllabus Class 10

SESSION 2020-2021

MATHEMATICS

Book Recommended: Concise Mathematics

Publisher: SELINA Publishers

First Mock Test

TOPIC	EXERCISE
<ul style="list-style-type: none">• Goods and service tax• Banking• Shares and dividend• Linear in-equations• Quadratic equations• Problems based on quadratic equations• Matrix• Trigonometrical Identities• Graphical Representation• Mean, Median and Mode• Probability	<ul style="list-style-type: none">– 1 A B C– 2 A B– 3 A B C– 4 A B– 5 B C D E F– 6 A B C D E– 9 A B C D– 21 A B E– 23– 24 A B C D E– 25 A B C

Second Mock Test

TOPIC	EXERCISE
<ul style="list-style-type: none">• Ratio• Factor• Matrix• Arithmetic Progression• Reflection• Section Formula• Equation of a Line• Similarity• Cylinder, Cone and Sphere• Geometric Progression• Loci	<ul style="list-style-type: none">– 7 B C D– 8 A B C– 9 A B C D– 10 A B C D E– 12 A B– 13 A B C– 14 A B C D– 15 A B C D E– 20 A B C D E F– 11 A B C D– 16 A B

Selection Examination

TOPIC	EXERCISE
<ul style="list-style-type: none">• Circle• Tangent• Construction• Heights and Distance <p>** (including portion for First Mock Test and Second mock Test)</p>	<ul style="list-style-type: none">– 17 A B C– 18 A B C– 19– 22 A B C

Project Work will be done as per ICSE guidelines.

SCHEME OF LESSONS FOR THE SESSION 2020-2021

SYLLBUS: CLASS-X

PHYSICS

Book recommended-Concise Physics,Part -II (Selina publishers)

FIRST TERM

S. N.	Chapters
1.	1: Force
2.	2: Work, Energy and Power
3.	3: Machines
4.	4: Refraction of Light at Plane Surfaces
5	5: Refraction through a Lens
6.	6: Spectrum
7.	11: Calorimetry
8.	7. Sound

FIRST MOCK TEST: Chapters 1,2,3,11

SECOND MOCK TEST(FIRST TERM): Chapters 1,2,3,4,5,6,7,11

SECOND TERM

9.	8: Current Electricity
10.	9: Household Circuits
11.	10: Electro-magnetism
12.	12: Radioactivity

SCREENING TEST: Syllabus prescribed by the Council for the I.C.S.E. Examinations for 2021.

SCHEME OF LESSONS FOR THE SESSION -2020-21

SYLLABUS CLASS-X

SESSION -2020-21

CHEMISTRY

FIRST MOCK TEST

1. Periodic Table
2. Hydrogen Chloride
3. Mole Concept

SECOND MOCK TEST

FIRST MOCK PORTION

1. Ammonia/ Analytical Chemistry
2. Nitric Acid
3. Sulphuric Acid
4. Chemical Bonding
5. Acid , Base and Salts
6. Electrolysis

Selection Examination

First Mock Portion

Second Mock Portion

1. Metallurgy
2. Organic Chemistry

- Practical Work will be performed in laboratory and recorded by the students.
- Practical Records to be submitted by the students on or before the scheduled date.

STD – 10

SYLLABUS FOR 2020-21

FIRST MOCK TEST

Ch. - 4 - Absorption by Roots

Ch. - 5 - Transpiration

Ch. - 6 - Photosynthesis

SECOND MOCK TEST

Ch. - 4 - Absorption by Roots

Ch. - 5 - Transpiration

Ch. - 6 - Photosynthesis

Ch. - 7 - Chemical Co-ordination in plants

Ch. - 8 - The Circulatory System

Ch. - 9 - The Excretory System

Ch. - 2 - Structure of Chromosomes, Cell Cycle and Cell Division

SELECTION EXAMINATION

Ch. - 3 - Genetics - Some basic fundamental

Ch. - 10 - Nervous System

Ch. - 11 - Sense Organs

Ch. - 12 - The Endocrine System

Ch. - 13 - The Reproductive System

Ch. - 14 - Human Evolution

Ch. - 15 - Population

Ch. - 16 - Pollution

NOTE : Entire Syllabus

Syllabus of Computer Application 2020-2021

Class-10

Chapter No	Month	Chapter Name
1st Term		
1.	March – April	Revision of Class IX syllabus Class as the Basis of All Computation
2.	June – July	User – Defined Methods
1 st Mock Examination – Chapter 1, 2		
3.	July – August	Constructors
4.	August – September	Arrays
2 nd Mock / Half- yearly Examination – Chapter 1, 2, 3, 4		
2nd Term		
5.	September – October	Library Classes
6.	October – November	Encapsulation
7.	November – December	String Handling
3 rd Mock / Screening – Chapter 1, 2, 3, 4, 5, 6, 7		
8.	December – January	Internal Assessment (Practical Examination)

N.B.: Distribution of Marks with respect to pattern of question for Half-yearly and Annual Examination is modifiable as per availability of questionnaire in the exercise or question bank.

Group – A (40 marks)

Conceptual / Theoretical Questions

Predict the Output / Do As Directed

Group – B (60 marks)

Programming

Home Science Syllabus

Class-10

Portion for the 1st Mock

Chapters 1.Colour

2. Fabrics for Furnishing

3. Lighting in the Home

4. Space Organisation in the Kitchen

5. Budgeting and Savings

6. Fundamentals of Banking

7. Milestones of Development

8. Physical Growth and Development

9. Personal Hygiene

10. Emotional and Behavioural Concerns

11. Role of the Family, Peer Group and School

Portion for the Second Term

Chapters 12.Balanced Diet

13. Meal Planning for the Family

14. Storage and Preservation of Food

15. Laundering

16. Laundry Materials

17. Consumer Education

18. Wise Buying

19. Consumer Rights

20. Food Adulteration

For Selection Examination: Entire Syllabus(Both 1st and 2nd
Mock Test Portions and 2nd Term Portion)

{A TEXT BOOK OF ICSE HOME SCIENCE,CLASS-10
OSWAL PUBLISHERS}

