

THE HERITAGE SCHOOL

SYLLABUS BREAKUP FOR CLASS 10 SESSION 2019-20

ENGLISH

Term	Class 10
First term	April – August
	1 st term Exam begins: 16 th August
	<u>Literature</u> :
	Drama:
	The Merchant of Venice Act III (Scenes 4 and 5) Act IV (Scene1 till page 68, line148)
	Prose:
	1. The Little Match Girl by Hans Christian Andersen
	2. The Blue Bead by Norah Burke
	3. My Greatest Olympic Prize by Jesse Owens
	Poetry:
	1. Daffodils by William Wordsworth
	2. I Know why the Caged Bird Sings by Maya Angelou
	3. <i>The Patriot</i> by Robert Browning
	Language:
	Composition: The Descriptive, Narrative and Argumentative Essays
	The Picture Composition, Story Writing
	Letter: The Informal and Formal Letter
	<u>Notice</u>
	<u>E-Mail</u>
	Comprehension
	Construction of Southern
	Grammar: Transformation of Sentences: 1. Transformation of Sentences:
	i) Interchange of Affirmative and Negative sentences
	ii) Interchange of Assertive and Interrogative Sentences
	iii) Interchange of Exclamatory and Assertive Sentences
	iv) Interchange of one Part of Speech with another



	v) Interchange of Degrees of Comparison for Adjective vi) Sentences containing Adverb "too" vii) Hardlywhen viii) No soonerthan 2. Prepositions and Phrasal Verbs 3. Phrasal Verbs 4. Tense 5. Joining Sentences without using and, but or so.			
Second term	September – December Pre board: Begins 13 th December <u>Literature:</u> <i>Drama:The Merchant of Venice</i> Act IV (Scene1 to be contd.)			
	Act IV Scene 2			
	Prose: My Greatest Olympic Prize			
	All Summer in a Day			
	Poetry: The Patriot			
	Language:			
	Composition: Descriptive, Narrative and Argumentative Essay, Picture Composition, Story Writing.			
	Notice and E-mail Writing			
	Comprehension			
	Grammar: Practice papers			
	Literature Assignment on Shakespeare			
	Oral Assignment (Extempore)			
Third term	January – March 2020 Third term: 4 th February(proposed by CISCE) <u>Literature</u> :			
	Drama: The Merchant of Venice Act V Scene I (The entire scene)			



Poetry: Abou Ben Adhem

Nine Gold Medals

Language:

Composition: Practice papers

Notice and E-Mail Writing:

Comprehension



HINDI 2nd LANGUAGE

TEXT BOOK - SAHITYA SAGAR; ; SARAS HINDI VYAKARAN

TERM	MONTH	CHAPTERS TO	BE TAUGHT
1 st	April To August	Language	<u>Literature</u>
		1. भाववाचकसंज्ञा - 50	1. सूर के पद[पद्य]
		2. विशेषण - 50	2. संस्कार और भावना [गद्य]
		3. उपसर्ग - प्रत्यय - 25 Each	3. विनय के पद [पद्य]
		4. वाक्य-परिवर्तन - 40	4.महाभारत की एक साँझ[गद्य]
		5. मुहावरे , लोकोक्तियाँ- 25	5. चलना हमारा काम है। [पद्य]
		Each	2nd Assignment [May]
		6. अनौपचारिक पत्र - 2	विषय : सूरदास जी का सचित्र
		7. पर्यायवाची शब्द - 50 ,	साहित्यिक परिचय देते हुए उनके पदों की व्याख्या भी सचित्र करें।
		8. विलोम शब्द - 50	
		8. औपचारिक पत्र -2	4th Assignment [July]
		9. निबंध लेखन - 2	विषय : ' महाभारत की एक साँझ '
		10. चित्र लेखन - 1	करते हुए सचित्र बताएँ कि आपको
		11. अपठित गद्यांश -2	एकांकी का कौन-सा पात्र सर्वाधिक प्रभावित करता है और क्यों?
		12. वर्तनी शुद्ध करें - 50	
		[1 st Assignment [April]	
		विषय : फ़िल्म 'उरी 'या 'मणिकर्णिका'	
		मे से किसी एक की सचित्र समीक्षा	
		२५० - ३५० शब्दों में लिखें ।	



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		3 rd Assignment [June]	
		विषय : प्राकृतिक आपदा से संबंधित	
		लेख या निबंध।	
2nd	September	पुनरावृत्ति	पुनरावृत्ति
	&	1. काल- 25	1.बहु की विदा[गद्य]
	October	2. वाच्य- 25	2. साखी[पद्य]
		3. वाक्य - 25	3. मातॄभूमि का मान[गद्य]
		4. वाक्य-परिवर्तन - 25	4.गिरधर की कुंडलियाँ [पद्य]
		5. मुहावरे ,लोकोक्तियाँ - 25 each	6th Assignment [September]
		6. अनौपचारिक पत्र - 1	विषय :तुलसीदास जी के जीवन से जुड़ी
		7. पर्यायवाची शब्द , विलोम शब्द – 25	किसी रोचक घटना का वर्णन करते हुए
		each	उनके पठित पदों की सचित्र व्याख्य कीजिए।
		8. औपचारिक पत्र - 1	
		9. ਜਿਕੰध ਕੇਂखन - 1	
		10. चित्र लेखन- 1	
		11. अपठित गद्यांश- 2	
		5th Assignment [August]	
		विषय : कहानी लेखन।	
3rd	November To	पुनरावृत्ति	पुनरावृत्ति
	January		



BENGALI SECOND LANGUAGE SYLLABUS 2019 – 2020 CLASS - X

TEXT BOOKS: 1. সংকলিতা ।

			2. বাংলা ভাষা অল্পেষা
TERM BREAK-UP	MONTH		CHAPTERS TO BE TAUGHT
FIRST TERM	APRIL TO AUGUST	Language:	বাক্য পরিবর্তন ; বাচ্য পরিবর্তন ; উক্তি পরিবর্তন ; উপসর্গ ; লিঙ্গান্তর ; বাগধারা ; এক কখা্ম প্রকাশ ; বিগরীভার্থক শব্দ ; পদ পরিবর্তন ; সাধু ও
			চলিত ভাষা ; সমোদ্যারিত ভিন্নার্থক শব্দ ; একই শব্দের ভিন্নার্থে প্রয়োগ ;
			বানান সংশোধন ; প্রত্যয় ও শব্দগঠন ; সমার্থক শব্দ ; ধ্বন্যাত্মক শব্দ ;
			ছেদচিহ্নের ব্যবহার ; রচনা ; ও চিঠি (Formal & Informal) ; বোধ – পরীস্কণ।
		Literature:	Prose :- বামা ; নাম ;Revision - অসহযোগী ; লোকটি ; গিল্লি ।
			Poem:- ফুল ফুটুক না ফুটুক; অমলকান্তি; R-সিঁড়ি;আবার আসিব ফিরে; থো থো।
SECOND TERM	SEPTEMBER TO	Language:	বাক্য পরিবর্তন ; বাচ্য পরিবর্তন ; উক্তি পরিবর্তন ; উপসর্গ ; বাগধারা ;
	NOVEMBER		এক কখা্য প্রকাশ ; বিপরীতার্থক শব্দ ; পদ পরিবর্তন ; ছেদচিহ্নের ব্যবহার ;
			সমোচ্চারিত তিল্লার্থক শব্দ ; একই শব্দের তিল্লার্থে প্রয়োগ ; বানান সংশোধন ;
			লিসান্তর ; প্রত্যুয় ও শব্দগঠন ; সমার্খক শব্দ ; ধ্বন্যাত্মক শব্দ ; শব্দেত ;
			শশভাণ্ডার ; সাধু ও চলিত ভাষা ; রচনা ও চিঠি (Formal & Informal)) ;
			বোধ – পরীস্কণ।
		Literature:	Prose :- (দবতার জন্ম ; গন্ধটা খুব সন্দেহজনক
			Poem :- বাবু বলেন ; সভ্যভার প্রতি



THIRD TERM	DECEMBER	Language:	বাক্য, বাচ্য ,উক্তি পরিবর্তন ;বাগধারা ; এক কথায় প্রকাশ ; লিঙ্গান্তর ;ছেদিচিহ্ন ;
	TO		
	FEBRUARY		বিপরীতার্থক শব্দ ; পদ পরিবর্তন ; ছেদচিহ্নের ব্যবহার ; সমোচ্চারিত ভিন্নার্থক
			শন ; একই শনের ভিল্লার্থে প্রয়োগ ; বানান সংশোধন ; উপসর্গ ; প্রভ্যয় ও
			শনগঠন ; সমার্থক শন্ম ; ধ্বন্যাত্মক শন্ম ; শন্দ্রেত ; শনভাণ্ডার ; সাধু ও চলিত
			ভাষা ; রচনা ও চিঠি (Formal & Informal) ; বোধ – পরীক্ষণ । Revision all
		Literature:	Revision all Prose & Poem
		PRE- BOAI	RD EXAMINATION SYLLABUS - Entire CLASS ix & x language & literature

Class X: Syllabus for 2nd language German for academic year 2019-2020

Lesson	Situation/ Topic	Speech intention	Structure
Lesson 6	Food	 To present a topic To state advantages and disadvantages To conclude a presentation To thank the audience for their interest 	 Indirect questions using "ob" Adjectives in Nominative and Accusative case without article
Lesson 7	Media and Advertisements	 To report about something To ask for directions and describe the route To write a slogan for an advertisement 	 Simple past tense Prepositions of place "um", "über"+ Accusative "gegenüber"+ Dative Relative clause: Relative pronouns with prepositions Degrees of adjectives: comparative and superlative



Lesson 8	Learning languages	 To talk about limitations To talk about one's own experience with a foreign language To negotiate 	 Subordinate clause: "obwohl" Past perfect tense
Lesson 9	Involvement in social causes	 To narrate about one's own life To speculate To state the order of events 	 Relative clause: relative pronoun "wo", "was" Clauses of time: "als", "nachdem"

PRESCRIBED TEXT BOOK : Beste Freunde B 1.1 (Lessons 6-9)

(Hueber Publications, Published in India by Goyal Publishers)

Syllabus for 2nd language French

Book-Entre jeunes-2

First term April to August

Lesson	Objectives	Grammar /writing skill
1.Retrouvons les	Share ideas in a reunion	Articles, Adjectives/demonstrative/possessive
amis	Attending a music festival	Past tense(transitive and intransitive verb)Past
	Discuss the festival familial,	continuous
	national and religious of	Letter writing- a festival that you attended
	your country	Composition writing-an Indian festival/An
		Indian marriage
2.Apres le bac	Schooling system in France	Future tense, future in the past
	Your future plan	Verbs and its noun form
		Conditional present tense with (si)
		Imperative mood
		Letter writing-your future plans
		Comp writing-system of education in India
3.Chercher du	Jobs opportunity	Relative pronouns/compound relative pronouns
travail	The unemployment in	Letter writing-describing the new job that you
	France	had recently
	Tele working	Describing your friend about the new job that
	Women in the world of	you are doing now –its advantages and



	working	disadvantages Composition writing-The role of woman in the professional and personnel life Is there any difference in the jobs done by men and women
4Le plasir de lire	Reading	Past perfect tense, the past tense, the past continuous, demonstrative adjective and
6.chacun ses gouts	Watching movies	Negative sentences Relative pronouns and pronouns revision Letter writing-a visit to a book fair A book that you read recently Comp writing-the role of television in our life. In today's world children prefer to see videos rather than reading books

${\bf Second\ term\text{-}September\ to\ November}$

Lesson	Objectives	Grammar/writing skill
5. Les medias	Diffent media	Object direct and indirect
	The technology	pronounsThe tenses /present
10.C'est bon le	The internet-it uses	participial, prepositions
progres	The cell phone	Writing skill-the importance of
		telephone and internet in our
		life/comment
		aimezvouss'informer?
9metro boulot	The different mode of transport	Relative pronouns
dodo		Tenses
		Letter writing-describe the new
		city, its transport, its places to
		visit
		Inviting a friend to visit your new
		apartment by giving him the
		itinerary how it come to your
		place
7.En pleineforme	The social security system in	Adjectives and pronouns
	France	possessives
		Expression with verb avoir
		Letter writing- one of your friend
		is sick. Explain what happened in
		the school during his absence.
		Dialogue writing- doctors
		chamber/ pharmacy



December - Revision for the Council

Subject: History& Civics

<u>Text Books</u> 1. Total History and Civics (Book -10). By Raj and Sequeira.

Reference Book 2. Modern Indian History, Contemporary World and Civics (ICSE) Class-X

By A Jacob and B B Tayal.

TERM	MONTH	CHAPTERS TO BE TAUGHT
First Term	(April to August)	1.The First War Of Independence, 1857.
		2.Growth Of Nationalism.
		Foundation of the Indian National Congress.
		3. First Phase of the Indian National Movement.
		4.Second Phase of the Indian national movement
		5.The MuslimLeague.
		6. Mahatma Gandhi and the National Movement.
		7.Quit India Movement.



		8. Forward Blocand The I.N.A.
		9.The Union Parliament.
		10. The President and the Vice President.
		11.Prime Minister and Council of Ministers.
		12. The First World War.
Second Term	(September-October)	
		13. Independence and Partition of India.
		14. Rise Of Dictatorships.
		15.The Second World War.
		16. United Nations.
		17. Major Agencies Of The United Nations.
Third Term	(November-December)	18.Non Aligned Movement
		19. The Supreme Court.
		20. The High Courts and Subordinate Courts.
	1	



GEOGRAPHY SYLLABUS 2019- 20 TEXT BOOK - Total Geography for class X (Morning star)

TERM	MONTH	CHAPTERS TO BE TAUGHT
1 ST TERM	April to July First Term Exam from 19 th July	. Location and physical features (through map only) 1) The climate of India. 2) Soils of India 3) Natural vegetation of India 4) Water Resources 5) Minerals in India 6) Transport 7) Agriculture in India I 8) Agriculture in India II (food crops) 9) Agriculture in India III 10) Agriculture in India IV 11) Agro based Industry. 12) Mineral based Industry Map pointing of India as per ICSE syllabus-10 marks Topographical map interpretation 20 marks



2 nd TERM	August to September.	
		13.Sources of waste
		14.Need for waste management
		15. Impact and safe disposal of waste.
		16.Reduce -Reuse - Recycle
		Map pointing of India as per ICSE syllabus
		Topographical map interpretation
3 rd TERM		Revision and preparation for ICSE
	2 nd Terminal Examination 4 th November2019	Topographical map interpretation
		Revision

PHYSICS SYLLABUS 2019-2020

TERM	MONTH	CHAPTERS TO BE TAUGHT
1 st term	April to Aug	1.Current electricity 2.Household circuits 3. Electro-magnetism 4.Force 5. Work, Power and Energy 6. Machines 7. Sound
2 nd term	Sep.to Nov.	8.Refraction at plane surfaces 9.Refraction through a lens 10. Spectrum
3 rd term	Dec.to March.	11.Calorimetry 12. Radioactivity

CHEMISTRY

TERM 1(April- August)	TERM 2(September-	TERM 3	January-February
	October)	(November-December)	



1.Chemical Bonding	8. Organic Chemistry		REVISION FOR
2.Periodic Table	9.HCl	11. H ₂ SO ₄	COUNCIL
3. Acids, Bases and	10.HNO3	12.Metallurgy	EXAMINATION
Salts			
4. Analytical Chemistry			
5.Mole concept and			
stoichiometry			
6. NH3			
7.Electrolysis			
-			

BIOLOGY

TEXT BOOK- I.C.S.E Concise Biology by H.S Vishnoi (Selina Publishers Pvt.Ltd.)

FIRST TERM (April to August)

Chap 8- THE CIRCULATORY SYSTEM

Chap 9- THE EXCRETORY SYSTEM

Chap 12- THE ENDOCRINE SYSTEM

Chap 10- THE NERVOUS SYSTEM

Chap 11- THE SENSE ORGANS

Chap 13- THE REPRODUCTIVE SYSTEM

Chap 2- STRUCTURE OF CHROMOSOME, CELL CYCLE & CELL DIVISION

Chap 3- GENETICS- SOME BASIC FUNDAMENTALS

SECOND TERM (September to October)

Chap 4- ABSORPTION BY ROOTS- THE PROCESS INVOLVED

Chap 5- TRANSPIRATION

Chap 6- PHOTOSYNTHESIS

Chap 7- CHEMICAL COORDINATION IN PLANTS

FINAL TERM (November- December)

Chap 14- HUMAN EVOLUTION

Chap 15- POPULATION

Chap16- POLLUTION

Commercial Studies

Text Books: 1. Commercial Studies By C. B. Gupta, Book - II

Term	Month	Chapters To be Taught



First Term	April to August		
	CHAPTER 1	Stakeholders in commercial organisations	
	CHAPTER 6	Capital & Revenue expenditure/Income	
	CHAPTER 7	Final accounts of sole proprietorship	
	CHAPTER 8	Fundamental concepts of cost	
	CHAPTER 9	Budgeting	
	CHAPTER 10	Sources of finance	
	CHAPTER 13	Logistics and Insurance	
	CHAPTER 14	Banking	
	CHAPTER 15	Striving for a better environment	
Second Term	September & October		
	CHAPTER 2	Marketing and Sales	
	CHAPTER 3	Advertising and sales Promotion	
	CHAPTER 4	Consumer Protection	
	CHAPTER 5	E-Commerce	
Pre Board	November		
	CHAPTER 11	Recruitment, selection & training	
	CHAPTER 12	Industrial relations, trade unions & Social Security	

3 : Social Securit

CLASS 10 EVS

First term

Chap 1 Controlling air pollution

Chap 2 Vehicle emission control

Chap 3 Addressing Population

Chap 4 Managing the Urban Environment



Chap 5 Managing Soil and Land Chap 6 Combating Deforestation

Second term

Chap 7 Sustainable Agriculture
Chap 8 Biodiversity
Chap 9 Energy Conservation
Chap 10 Environment and Development

Final Term

Chap 11Towards a Sustainable Future Revision

COMPUTER APPLICATIONS

Term	Class 10	Syllabus
	April – August	Chapter 3,4,5 + Class 9
First term	1 st term Exam begins: 16 th August	
Second	September – November	Chapter 2,3,4,5,6,7,8+ Class 9
term	2 nd term Exam begins: 4 th November	
	December – March	Full ICSE Syllabus
Third term	Pre Board: 13 Th December 2019	



Subject: Economic Applications

Term	Month	Chapters To be covered
First Term	April to August	The Theory of Demand
		The Theory of Supply
		The Production Mechanism
		Land
		Labour
		Capital
		Entrepreneur
		Alternative market structures
		Money and Banking
		Three projects to be completed
Second Term	September to October	The State and Economic Development
		Case studies
		One project to be completed
Third Term	November to December	Case studies
		Revision



SYLLABUS OF ENVIRONMENTAL APPLICATIONS

First term

Chap 1 Caring for our soil

Chap 2 Fuel Wood crisis

Chap 3 Waste generation

Chap 4 Caring for our air

Chap 5 Legislation as a means to reduce air pollution

Second term

Chap 6 Caring for our water

Chap 7 Resource use

Chap 8 Evolving sustainable paradigm

Chap 9 Ecofriendly technologies

Final term

Chap 10 Initiatives I can take Revision

SYLLABUS FOR HOME SCIENCE OF CLASS 10

TEXTBOOK:-

A Textbook of I.C.S.E Home Science (ICSE Series) for Class X by N.S.Nahar and Dr.S.Bhatnagar

FIRST TERM

- 1. Storage and preservation of food.
- 2. Balanced Diet
- 3. Meal planning for the family
- 4. Colour
- 5. Fabrics for Furnishing
- 6. Lighting in the home
- 7. Space organization in the Kitchen.
- 8. Physical Growth and Development during Adolescence.
- 9. Personal Hygiene
- 10. Emotional and Behavioural Concerns of Adolescence.
- 11. Role of the family, Peer group and School during Adolescence
- 12. Consumer Education
- 13. Consumer Rights
- 14. Wise buying
- 15. Food Adulteration
- 16.

Practical syllabus

- 1. Personal grooming.
- 2. Food Preservation—Some household methods.



- 3. Preparation of mocktails, soups, salads, snacks, desserts.
- 4. Maintenance of practical file.

SECOND TERM

- 1. Milestones of Development
- 2. Laundering
- 3. Laundry Materials
- 4. Fundamentals of Banking
- 5. Budgeting and Savings

Practical syllabus

- 1. Format of Practical.
- 2. Table Layouts and Flower Arrangements.
- 3. Completion of file.

THIRD TERM

Revision and solving of question papers.

ART

First Term (April - August)

- Still Life painting on canvas.
- Repetitive pattern Design for different purpose.
- Card making.

Second Term (September-December)

- Poster making on different topics.
- Book cover Design.
- Batik work.

Third Term (January – March)

• Flower study. FOLLOWED BY Revision



MATHEMATICS SYLLABUS, 2019-20

Text Book :- Understanding Mathematics , M. L . Agarwal

Month	Chapters to be taught
APRIL'2019	1.Banking
111111111111111111111111111111111111111	2.Linear In-equations
	2.Dinout in original
Weekly Test 1 (20 Marks)	Chapter 1 and 2
	1
MAY – AUGUST'2019	3.Statistics (Measures of Central Tendency)
	4. Quadratic Equations
	5.Factorisation
	6.Similarity
	7.Trigonometry
	8.Heights and Distances
	9.Ratio and Proportion
	10.Matrices
	11.Reflection
	12.Section Formula
	13.Equation of a Straight Line
	14.Mensuration
	15.Probability
First Term (80 Marks)	Chapter 1 to 15
	•
SEPTEMBER'2019	16.Shares and Dividends
	17. Arithmetic and Geometric Progression
	3
Weekly Test 2 (20 Marks)	Chapter 4 and 7
Cocond Town (40 Montes)	1 40 17
Second Term (40 Marks)	1 to 17
OCTOBER – DECEMBER'2019	18.Circles
	19.Locus
	20.Constructions
	21.GST
 	
Pre-Boards (80 Marks)	Chapter 1 to 21

NOTE: Any Change in the syllabus will be informed to the students in class.