

HERITAGE CHILDREN ACADEMY

CLASS – XII (MONTHLY SYLLABUS: 2022-23)

HINDI

MONTHS	SYLLABUS
April	गद्य खण्ड :- पाठ 11 (भक्तिन) काव्य :- पाठ 1 (एक गीत) पाठ 1 (पत्र लेखन) पाठ 2 (विभिन्न माध्यमों के लिए लेखन)
May	काव्य:- पाठ 3 (कविता के बहाने) पाठ 4 (कैमरे में बंद अपाहिज) लेखन: पाठ पत्रकारीय लेखन
July	गद्य खण्ड :- पाठ 12 (बाजार दर्शन) पाठ 13 काले मेघा पानी दे लेखन: नाटक, कहानी
August	पाठ: 5 (सहर्ष स्वीकारा है), पाठ 6 (उषा) लेखन: आलेख, फीचर
September	पाठ 14 (पहलवान की ढोलक), पाठ 17 (पिरीष के फूल)
October	वितान: पाठ 3 (अतीत में दबे पांव) काव्य खण्ड:- पाठ 8 कविताबली
November	काव्य : पाठ 9 रुबाइयाँ
December	पाठ- 18 श्रम विभाजन लेखन : संपादकीय लेखन/पत्रकारीय लेखन
PT-1	अपठित बोध काव्य: पाठ-1 एक गीत गद्य : पाठ -11 भक्तिन, वितान : पाठ- सिल्वर ब्रेडिंग लेखन : पत्र लेखन
PT-2	अपठित बोध काव्य: पाठ-4 कैमरे में बंद अपाहिज गद्य : पाठ-12 बाजार दर्शन लेखन : विभिन्न माध्यमों के लिए लेखन
HYE	अपठित बोध काव्य: पाठ- 1,2,3,4 गद्य : पाठ -1,12,13, वितान : पाठ- 1,2 लेखन : पत्र , विभिन्न माध्यमों के लिए लेखन, नाटक, कहानी लेखन
PT-3	अपठित बोध काव्य: पाठ- 5 सहर्ष स्वीकारा है। गद्य : पाठ -14 पहलवान की ढोलक लेखन : पत्रकारीय लेखन

MATHEMATICS

MONTHS	SYLLABUS
April	Ch-1 (Relations and Functions), Ch-2 (Inverse trigonometric functions) Ch-3 (Matrices)
May	Ch-4 (Determinants) Ch-5 (Continuity and Differentiability)
July	Ch- 6 (Application of Derivatives) Ch-7 (Integrals)
August	Ch-8 (Application of Integrals) Ch-9 (Differential Equations)
September	Ch- 10 (Vector algebra) Ch-11 (Three Dimensional Geometry)
October	Ch-12 (Linear Programming) Ch-13 (Probability)
November	
December	
PT-1	Ch-1 (Relations and Functions) Ch-2 (Inverse trigonometric functions) Ch-3 (Matrices)
PT-2	Ch-4 (Determinants) Ch-5 (Continuity and Differentiability) Ch- 6 (Application of Derivatives)
PT-3	Ch-7 (Integrals) Ch-8 (Application of Integrals) Ch-9 (Differential Equation)
AE	

ENGLISH

SR. No	Months	No. Of working days	Detailed Split up of Literature Reader Book 1: Flamingo	Detailed Split up of Literature Reader Book2: Vistas	Detailed split up of writing skills and Reading skills
1	March		Ch-1: The last Lesson Poem1: My mother at sixty-six Ch-2: Lost spring	-	-
2	April	19	Poem3: Keeping Quiet	Ch-1: The Third level	Notice Writing
3	May (PT:1 11/05)	10	Ch-3: Deep water Poem5: A Roadside stand.	Ch- 4 The Enemy	Formal Invitations and replies.
4	July	18	Ch-4 The Rattrap Poem-6: Aunt Jennifers Tiger	-	Letter Writing (Editor) Article Writing
5	August (PT2:03/8)	15	Ch-5: Indigo Ch-6: Poets and Pancakes	Ch- 2: The Tiger king Ch-6: On the face of it.	-
6	October	20	Ch-7: The Interview Ch-8: Going places	Ch- Journey to the end of the Earth	Informal, Invitation writing and replies.
7	November	17	Poem-4: A thing of beauty	Ch- Memories of childhood	Letter writing (Job Application), Report writing

ASSESSMENT	READING	WRITING	GRAMMAR	LITERATURE
PT.1 (May11)	Unseen Passage	Notice writing Advertisements	-	Book1: Flamingo Ch-1: The last Lesson. Ch-2: lost spring Poem1: My mother at sixty – six Poem3: Keeping quiet.
PT.2 (Aug03)	Unseen Passage	Letter writing Formal Invitation	-	Book1: Flamingo Ch-3: Deep water Poem-5: A Roadside stand Book-2: Vistas Ch-1: The third level
PT.3 (Sept10)	To be decided later on			

PHYSICS

MONTHS	SYLLABUS
March+April	Electric charge & field, Electrostatic potential & capacitance
May+ July	Current electricity, moving charge & Magnetism, Magnetism & matter
August	Electromagnetic Induction, A.C, Electromagnetic wave
October	Ray optics, wave optics, dual nature & matter
November	Atoms, Nuclei, Semiconductor devices
PT-1	Ch-1 (Electric charge & field)
PT-2	Ch-2 (Electrostatic potential & capacitance)
HYE	Ch-1 to Ch-7
Pre-board	Ch-1 to Ch-14002020

CHEMISTRY

MONTHS	SYLLABUS
April	Ch- 02 (Solution)
May	Ch-03 (Electro-Chemistry) Ch-04 (Chemical Kinetics)
July	Ch-08 (d and f-Block Elements)
August	Ch-09 (Co-Ordination Chemistry), Ch-10 (Haloalkanes and haloarenes)
October	Ch-11 (Alcohals, Phenols and Ether), Ch-12 (Aldehydes, Ketones and Carboxylic acids)
November	Ch-13 (Amines) , Ch-14 (Biomolecules)
Pt-1	Ch- 02 (Solution)
Pt-2	Ch-03 (Electro-Chemistry) Ch-04 (Chemical Kinetics)
PT-3	Ch-09 (Co-Ordination Chemistry)
Pre-Board	All syllabus

BIOLOGY

MONTHS	SYLLABUS
April	Ch-2 (Sexual reproduction in flowering plants) Ch-3 (Human Reproduction)
May+June	Ch-4 (Reproductive Health) Ch-5 (Principles of inheritance and variation) Half chapter
July	Ch-5 (Principles of Inheritance and variation) Remaining half chapter Ch-6 (Molecular basis of inheritance)
August	Ch-8 (Human Health and Disease) Ch-10 (Microbes in Human welfare), CH-7 (Evolution)
September	Ch-11 (Biotechnology principles and processes) Ch-12 (Biotechnology and its applications)
October	Ch- 13 (Organism and populations) Ch-15 Biodiversity and conservation) , Ch-(Ecosystem)
PT-1	Ch-2 (Sexual reproduction in flowering plants), Ch-3 (Human Reproduction)
PT-2	Ch-4 (Reproductive Health) ,Ch-5 (Principles of inheritance and variation), Ch-6 (Molecular basis of inheritance)

ECONOMICS

MONTHS	SYLLABUS
MARCH	Part-B (Indian Economic Development) Unit:6 (Development Experience) (1947-90) and Economic Reforms Since 1991
April	Part: B IED Unit:6 (to be continued)
May	Part A: Introduction Macroeconomics Unit:2 Money and Banking
July	Part: B I.E.D Unit:7 Current challenges facing Indian Economy
August	Part: A Introductions Macroeconomics Unit:4 Government Budget and the Economy Unit:5 Balance of Payment
October	Part:A Introductory Macroeconomics Unit:1 National Income and related aggregates . Part B (IED) Unit:7 Current challenges facing Indian Economy – Employment.
November	Part: A Macroeconomics Unit:3 Determination of Income and Employment Part: B (IED) Unit:8 Development Experience of India
PT-1	Part-B (Indian Economic Development) Unit:6 (Development Experience) (1947-90) and Economic Reforms Since 1991
PT-2	Part A Macroeconomics Unit:2 Money and Banking

PHYSICAL EDUCATION

MONTHS	SYLLABUS
March+April	Unit 1 & 2 (Planning in sports, sports and Nutrition)
May+June	Unit 3 & 4 (Yoga and life style,Physical education & sports for cuns children with special needs-Divyang)
July	Unit 5 & 6 (Children & womens in sports, Test & Measurement in sports)
August	Unit 7 & 8 (Physiclogy & Injuries in sports, Biomechanics & sports)
October	Unit 9 & 10 (Psychology and sports, Tranning in sports)
PT-1	Unit 1 & 2 (Planning in sports, sports and Nutrition)
PT-2	Unit 3, 4 & 5 (Yoga and life style,Physical education & sports for cuns children with special needs-Divyang, Children & womens in sports)

BUSINESS STUDIES

MONTHS	SYLLABUS
MARCH	Ch- I (Nature and significance & management)
April	Ch- II (Principle of Management) Ch-III (Business environment)
May	Ch- IV (Planning) Ch-V (Organising)
July	Ch- VI (Directing) Ch- VII (Controlling)
August	Ch- VIII (Staffing) Ch- IX (Financial Management)
September	Ch- X (Financial Market) Ch- XI (Marketing Management)
October	Ch- XII (Consumer Protection ACT)
November	
PT-1	Ch- I (Nature and significance & management) Ch- II (Principle of Management)
PT-2	Ch-III (Business environment) Ch- IV (Planning)

ACCOUNTANCY

MONTHS	SYLLABUS
March	Accounting for partnership firm, Ch-2 Fundamentals [Volume-I]
April	Ch-3 Change in profit sharing ratio, Ch-4 Admission of new partners
May	Ch-4 Admission of new partners (Continue), Ch-5 Retirement of a partner, death of a partner
July	Ch-6 Dissolution of partnership firm, Ch-I Issue of shares [Volume-II]
August	Ch-I Issue of shares (continue), Ch- II Issue of Debentures
September	Accounting Ratio [Ch-4 Part-B], Financial statement Analysis [Ch-1]
October	Cash flow statement [Ch-6]
PPT-1	Ch- II Fundamentals of Partnership Ch- III Change in Profit Sharing Ratio
PT-2	Ch- IV Admission of new Partners
PRE-Board	