



BOARD OF SECONDARY EDUCATION KARACHI

S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS



SCHEME OF STUDIES AND BIFURCATION OF THE EXISTING TEXTBOOKS

*Collaboration with
School Education & Literacy Department
Government of Sindh*

**FOR
SSC ANNUAL EXAMINATIONS
(S.S.C. PART-I) IX-2021
&
(S.S.C. PART-II) X-2022
AND ONWARDS.**

**GENERAL GROUP
(REGULAR AND PRIVATE CANDIDATES)**

Mrs. Hoor Mazhar
Director Educational Research
Board of Secondary Education Karachi

Prepared by:
Research Section
Board of Secondary Education Karachi



GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT

Karachi, dated: 18th February, 2020

NOTIFICATION

NO.SO (Curriculum) SE&L/CA/CW/305/2019:- In compliance to the orders of Honorable High Court of Sindh Circuit Court Hyderabad dated 02-08-2019 passed in CP No.1817/2016,2894/2017 and 1890, the School Education & Literacy Department Govt. of Sindh is pleased to approve the following Scheme of Studies and bifurcation of the subjects (Humanities Group) for Class IX and X and Uniformity in marks of Secondary School Certificate (SSC Part-I & II) in line with National Scheme of Studies developed by the Directorate of Curriculum, Assessment and Research (DCAR).

**Scheme of studies for grade IX-X
Academic Year 2020-21**

S. No.	Subjects	Marks		
		Grade IX	Grade X	TOTAL
1	English	100	100	200
2	Sindhi (Mother Tongue)/ Urdu (MT)/ History Geography of Pakistan (foreign students only)	75	-	75
3	Sindhi (Slaees)/ Urdu (Slaees) (Non Mother Tongue)	-	75	75
4	Islamiat/ Ethics for non-Muslims	75	-	75
5	Pakistan Studies	-	75	75
6	General Science	75	75	150
7	General Mathematics	75	75	150
8	Elective I (Selected from list)	75	75	150
9	Elective II (Selected from list)	75	75	150
	Total	550	550	1100





GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT

Karachi, dated: 18th February, 2020

**Scheme of Studies and Bifurcation of the Existing Textbook for General Mathematics IX -X,
Justification of Grade- wise bifurcation of General Mathematics for Academic Year 2020- 21**

Change/ Rearrangement	Rationale:
Unit- Grade- IX (Unit No. One to Six)	The content weightage, course workload on students and unit linkages are already in progression, therefore initial Six units are assigned in grade IX.
Unit Grade- X ((Unit No. Seven to Eleven)	The rest of Seven units are proposed for study in grade X as the difficulty level and workload is equal to initial Six units. There is proper linkage among the units.

Proposed Units of Mathematics for Grade IX

Unit 1	Number Systems
Unit 2	Real Numbers and Co-ordinate System
Unit 3	Laws of Exponents and Logarithm
Unit 4	Statistics
Unit 5	Ratio, Proportion, Inheritance and Partnership
Unit 6	Percentage

Proposed Units of General Mathematics for Grade X

Unit 7	Fundamental Operations on Polynomials
Unit 8	Formulae and Factors
Unit 9	Algebraic Sentences, Matrices and Equations
Unit 10	Geometry
Unit 11	Practical Geometry

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GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT
Karachi, dated: 18th February, 2020

**Scheme of Studies and Bifurcation of the Existing Textbook for General Science IX - X,
Justification of Grade- wise bifurcation of General Science for the Academic Year 2020- 21**

Units	Rationale:
Unit- Grade- IX (Unit No.One to Six)	The content weightage, course workload on students and unit linkages are already in progression, therefore initial Six units are assigned in grade IX.
Unit Grade- X ((Unit No.Seven to Eleven)	The rest of Five units are proposed for study in grade X as the difficulty level and workload is equal to initial Six units. There is proper linkage among the units.

Proposed Units for Grade IX

Unit 1	Introduction and Role of Science
Unit 2	Our Life and Chemistry
Unit 3	Biochemistry and Biotechnology
Unit 4	Man and Health
Unit 5	Disease Causes and Prevention
Unit 6	Environment and Natural Resources

Proposed Units for Grade – X

Unit 7	Energy
Unit 8	Current Electricity
Unit 9	Basic Electronics
Unit-10	Science & Technology
Unit 11	The Space & Nuclear Programme of Pakistan

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Karachi, dated: 18th February, 2020

**Scheme of Studies and Bifurcation of the Existing Textbook for Civics IX - X,
Justification of Grade- wise bifurcation of Civics for Academic Year 2020- 21**

Units	Rationale:
Unit- Grade- IX (Unit No.One to Six)	The content weightage, course workload on students and unit linkages are already in progression, therefore initial Six units are assigned in grade IX.
Unit Grade- X (Unit No.Seven to Ten)	The rest of Four units are proposed for study in grade X as the difficulty level and workload is equal to initial Six units. There is proper linkage among the units.

Proposed Units for Grade IX (Part-I)

Unit 1	Introduction to Civics
Unit 2	Individuals in Interaction
Unit 3	State
Unit 4	Government
Unit 5	Citizen and Citizenship
Unit 6	Rights and Duties

Proposed Units for Grade – X (Part-II)

Unit 7	Ideology of Pakistan and Pakistan Movement
Unit 8	Constitutional Development of Pakistan
Unit 9	Local Government of Pakistan
Unit 10	Pakistan & its Neighbours

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Karachi, dated: 18th February, 2020

**Scheme of Studies and Bifurcation of the Existing Textbook for Economics IX – X.
Justification of Grade- wise bifurcation of Economics for the Academic Year 2020- 21**

Units	Rationale:
Unit- Grade- IX (Unit No. One to Seven)	The content weightage, course workload on students and unit linkages are already in progression, therefore initial Seven units are assigned in grade IX.
Unit Grade- X (Unit No.Eight to Fourteen)	The rest of Seven units are proposed for study in grade X as the difficulty level and workload is equal to initial Seven units. There is proper linkage among the units.

Proposed Units for Grade IX

Unit 1	Evolution of Economics Life
Unit 2	Economics Legacy of Pakistan
Unit 3	Subject matter of Economics
Unit 4	Basic Concepts
Unit 5	Demand
Unit 6	Supply
Unit 7	Price Determination

Proposed Units for Grade – X

Unit 8	Production and Distribution
Unit 9	Money
Unit 10	Banks
Unit11	Trade
Unit 12	Public and Private Finance
Unit 13	Economic Development in Pakistan since Independence
Unit 14	Islamic Economic System



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S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS

COMPUTER STUDIES IX (Elective)

- Chapter No. 1: History and Development of Computer
- Chapter No. 2: Microcomputers
- Chapter No. 3: Input /Output and Backing Storage Devices
- Chapter No. 4: Introduction to computer Software
- Chapter No. 5: Operating Systems
- Chapter No. 6: Number Systems
- Chapter No. 7: Problem Solving and Flow Charting

COMPUTER STUDIES (X)

- Chapter No. 8: Programming in Basic Language
- Chapter No. 9: Input and Output Statement,
- Chapter No. 10: Transfer of Control Statement
- Chapter No. 11: Repetitive Statements,
- Chapter No. 12: Arrays
- Chapter No. 13: Subroutines and Functions,
- Chapter No. 14: Graphics

COMMERCIAL GEOGRAPHY IX (Elective)

- Chapter No. 1: Meaning and scope of Commercial Geography
- Chapter No. 2: Bases of Commercial Activities
- Chapter No. 3: Resources of Pakistan (Commercial Values)
- Chapter No. 4: Commercial Resources of Pakistan (Agriculture)
- Chapter No. 5: Commercial Resources of Pakistan (Mineral & Power)

COMMERCIAL GEOGRAPHY (X)

- Chapter No. 6: Commercial Resources of Pakistan (Industry)
- Chapter No. 7: Transportation and Communication
- Chapter No. 8: Major Commercial Activities (Banks and Foreign Trades)
- Chapter No. 9: Important commercial cities and ports
- Chapter No. 10: Commercial Geography and National Integration



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ISLAMIC STUDIES IX (Elective)

اسلامک اسٹڈیز (اختیاری)

1- باب اول: القرآن: ترجمہ و تشریح، قرآنی اجزاء (آیات مبارکہ) 1 سے 9

2- باب دوم: احادیث مبارکہ: احادیث مبارکہ کا ترجمہ 1 سے 12

3- باب سوم: تعلیمات اسلام: (1) توحید (2) طہارت و پاکیزگی (3) علم کی ترغیب (4) عدل (5) جہاد

4- باب چہارم: سیرت طیبہ اور انبیاء علیہ السلام:

(1) فضل الرسل حضرت محمد ﷺ کی رسالت (2) حضرت نوح علیہ السلام (3) حضرت ابراہیم علیہ السلام
(4) آنحضرت ﷺ کا پاکیزہ کردار، عہد طفولیت (5) عہد شباب (6) سادگی اور بے تکلفی
(7) دوسروں کے کام آنا

5- باب پنجم: عربی زبان کے قواعد: (1) کلمہ اور اسکی قسمیں، اسم، فعل، حرف (2) اسم معرفہ و نکرہ (3) واحد،ثنیہ، جمع
(کثیر الانتخابی سوالات، مختصر و بیانیہ جواب کے سوالات)

ISLAMIC STUDIES (X)

اسلامک اسٹڈیز (اختیاری)

1- باب اول: القرآن: ترجمہ و تشریح، قرآنی اجزاء (آیات مبارکہ) 10 سے 19

2- باب دوم: احادیث مبارکہ: احادیث مبارکہ کا ترجمہ 13 سے 25

3- باب سوم: تعلیمات اسلام: (1) اطاعت رسول کریم ﷺ اور اسکی اہمیت (2) اکل حلال (3) عفت و حیا (4) سماجی انصاف
(5) اسلامی عبادت کی امتیازی خصوصیات

4- باب چہارم: سیرت طیبہ اور انبیاء علیہم السلام:

(1) انبیاء علیہ السلام کی تبلیغی کوششیں (2) حضرت موسیٰ علیہ السلام
(3) حضرت عیسیٰ علیہ السلام (4) آنحضرت ﷺ کا فریضہ رسالت (5) ختم نبوت
(6) مساوات (7) دشمنوں کے ساتھ سلوک (8) عزم استقلال

5- باب پنجم: عربی زبان کے قواعد: (1) مذکر و مونث (2) ضمائر (3) فعل معرف و مجهول (4) حروف



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GEOGRAPHY IX (Elective)

Section-I Introduction, Section- II Elements of Physical Geography,
Section-III Elements of Human Geography

GEOGRAPHY (X)

Section-I Introduction, Section-II Elements of Physical Geography,
Section-III Elements of Human Section-IV Selected Region
Section-V Map and Map Reading

PHYSIOLOGY & HYGIENE IX (Elective)

1. Our Food and Eating Habits
2. Building Materials of Human Body
3. Types of Micro Organisms
4. Digestive System
5. Circulatory System
6. Respiratory System
7. Excretory System

PHYSIOLOGY & HYGIENE (X)

8. Nervous System
9. Hormones
10. Support and Locomotion
11. Physiology and Exercise
12. Hygiene of Living In Rural and Urban Areas
13. Principles of Personal and Community Hygiene
14. Diseases
15. Socio-Economic Factors In National Health



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S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS

FOOD AND NUTRITION IX (Elective)

1. Nutrition and Health

What is nutrition? Essential of good nutrition.

Signs of good nutrition.

Study of daily food intake using basic three food groups:

- a) Food for protection.
- b) Food for energy.
- c) Food for growth.

Importance of cultivating desirable food habits

2. Food nutrients and body requirements:-

Food and its nutrient, compositions, carbohydrates, fats proteins, vitamins, minerals and water.

Sources of food nutrients general functions of food nutrients and effect of deficiencies.

Balanced diet.

3. Dietary requirements of nutrients in different conditions.

At different age group – infancy, preschool age, adolescence and normal adult.

Pregnancy and its lactation.

FOOD AND NUTRITION (X)

Theory

1. Your meals

- How to plan and serve them.
- Principles of menu planning.
- Planning and writing menus of family meals, breakfast, lunch and dinner.

Meal Service

- Types of meal service.
- Setting the table.
- Table manners.

Planning Menus for:

- Packed lunch.
- Sick person diet.
- Diet for old age.
- Menu of parties.

2. Your food

Washing, dry cleaning and preparing of foods.

Basic principles of cooking for minimizing nutrients loss.

3. Selection and purchase of food:

Selecting quality fruits, vegetables cereals, meat, fish and eggs.

4. Selection and use of seasonal food.

5. Food spoilage:

Sources of contamination of food.



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ARABIC IX (Elective) -2021

المِرقاة العَرَبِيَّة (تِلْكَ مِذَى الْقُصُولِ التَّاسِعِ وَالْعَاشِرِ) سِنْد ٹيڪسٽ بڪ بورڊ

صفحة نمبر 4	الدرس الاول (القرآن)،
صفحة نمبر 11	الدرس الثاني (القرآن)،
صفحة نمبر 15	الدرس الثالث (احاديث)،
صفحة نمبر 19	الدرس الرابع (احاديث)،
صفحة نمبر 22	الدرس الخامس (حديقة الحيوان)،
صفحة نمبر 26	الدرس السادس (المصنع)،
صفحة نمبر 31	الدرس السابع (البيع والشراء)،
صفحة نمبر 35	الدرس الثامن (الزواج)،
صفحة نمبر 40	الدرس التاسع (التلفزيون)،
صفحة نمبر 43	الدرس العاشر (ثبات النبي ﷺ)،
صفحة نمبر 48	الدرس الحادي عشر (عمر بن الخطاب رضي الله عنه)،
صفحة نمبر 51	الدرس الثاني عشر (صلاح الدين الايوبي)،
صفحة نمبر 52	الدرس الثالث عشر (باكستان)،
صفحة نمبر 54	الدرس الرابع عشر (الثعلب المكزي)،
صفحة نمبر 60	الدرس الخامس عشر (ذكاء القاضي اياس)،
صفحة نمبر 62	الدرس السادس عشر (كتاب إلى صديق)،
صفحة نمبر 68	الدرس السابع عشر (الجامعة)،
صفحة نمبر 71	الدرس الثامن عشر (الحكم)،
صفحة نمبر 74	الدرس التاسع عشر (الوطن)،
صفحة نمبر 77	الدرس العشرون (كُنْ رَحِيمًا)

ARABIC (X) -2022 onwards

صفحة نمبر 80	الدرس الاول (القرآن)،
صفحة نمبر 83	الدرس الثاني (القرآن)،
صفحة نمبر 86	الدرس الثالث (احاديث)،
صفحة نمبر 89	الدرس الرابع (احاديث)،
صفحة نمبر 92	الدرس الخامس (حادثة في الشارع)،
صفحة نمبر 96	الدرس السادس (السفر إلى اسلام آباد)،
صفحة نمبر 99	الدرس السابع (المعلم والمتعلم)،
صفحة نمبر 103	الدرس الثامن (قوانين الشارع للسيير)،
صفحة نمبر 106	الدرس التاسع (هجاعة رسول الله ﷺ)،
صفحة نمبر 109	الدرس العاشر (وفاء النبي ﷺ)،
صفحة نمبر 112	الدرس الحادي عشر (تواضع النبي وتبأسره)،
صفحة نمبر 115	الدرس الثاني عشر (عمر بن عبد العزيز)،
صفحة نمبر 118	الدرس الثالث عشر (عالم الاسلام)،
صفحة نمبر 121	الدرس الرابع عشر (دولته الكويت)،
صفحة نمبر 124	الدرس الخامس عشر (مكتوب)،
صفحة نمبر 127	الدرس السادس عشر (مكتوب)،
صفحة نمبر 130	الدرس السابع عشر (الاستشفى)،
صفحة نمبر 132	الدرس الثامن عشر (حفلة وداع)،
صفحة نمبر 138	الدرس التاسع عشر (حيد)،
صفحة نمبر 141	الدرس العشرون (المخمس في مدح رسول الله ﷺ)



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CLOTHING AND TEXTILE IX (Elective)

1. Clothing and Personal grooming.

Principles of Art applied to Selection of Fabric and Clothes.

- Analysis of Personal Characteristics.
- Study of design elements in dress.
- Selection of appropriate dress.

- Study of Textile Fibres and Fabric of Common use e.g Cotton silk and wool.
- Sewing equipment and its proper use and care.
- Methods for care and storage of clothing
- Principles of Laundering, dry cleaning, and Stain removal.

CLOTHING AND TEXTILE (X)

1. Selection of clothes

- Factors effecting selection of cloth of such as family budget, activities, seasons of the year, age, sex and occasion in terms social customs of the country.
- Planning individual clothes in terms of family and socio-economic status.

- Study of man-made textile fibre e.g. , acetate, nylon
- Methods for care and storage of clothing.
 - Seasonal care storage of clothes
 - Methods and renovation
- Fabric construction

GEOGRAPHY OF PAKISTAN IX (Elective)

- | | | |
|----------------------|---------------------------|---------------|
| 1.Pakistan | 2.Relief | 3.Climate |
| 4.Natural Vegetation | 5.Irrigation | 6.Agriculture |
| 7.Minerals | 8.Hydro-Electric Projects | 9.Industries |
| 10.Map of Pakistan | | |

GEOGRAPHY OF PAKISTAN (X)

- | | |
|-------------------------------|--|
| 1.Communication and Transport | 2. Trade and Commerce |
| 3. Distribution of Population | 4. Characteristics of Urban and Rural Life |
| 5. Neighbours of Pakistan | |



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ENGLISH LITERATURE (Elective) (IX)

1. NOVEL : Great Expectations

Chapter No. 1 (I am told to Steal)

Chapter No. 15 (Joe Comes to Bernard's Inn)

ONE ACT PLAY : The Winslow Boy Complete Play

POEMS: Songs from "as you like it" and "King Henry the Eight" , Daffodil, Hunting Song
The old Familiar Faces, Tamburlaine, Sea-fever, To the Cuckoo

ENGLISH LITERATURE (X)

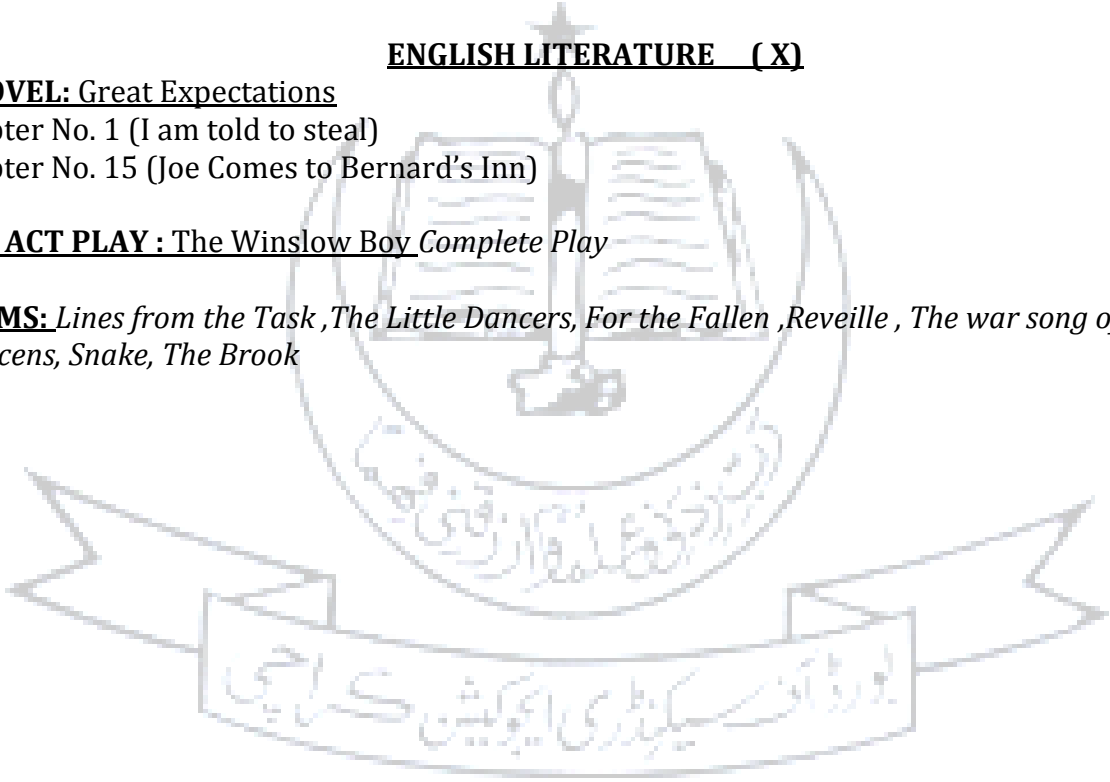
1.NOVEL: Great Expectations

Chapter No. 1 (I am told to steal)

Chapter No. 15 (Joe Comes to Bernard's Inn)

ONE ACT PLAY : The Winslow Boy Complete Play

POEMS: Lines from the Task ,The Little Dancers, For the Fallen ,Reveille , The war song of the
Saracens, Snake, The Brook





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MANAGEMENT FOR BETTER HOMES IX (Elective)

Objectives:

- Understanding and developing of the ability to apply the principle of management in daily living.
- Understanding and appreciation of religions, socio-cultural and economic values for family living.
- Understanding the importance of planning and goal setting in family life.
- Developing the ability to make considered decisions.
- Developing an understanding of an acquiring the ability to make the home and community healthy and comfortable.
- Developing interest and ability to apply planning principles.

1. Meaning and Scope of Management:

- (i) Simple definition of home management
- (ii) Purpose and necessity of management
- (iii) How to judge whether management good or bad

2. Principles of Management:

- Goals and values
- Resources
- Management process
- Decision Making

3. Management of Resources

- Energy management.
- Time management.

4. Comfortable home

- Functional storage
- Disposal of refuse inside and outside the home.

MANAGEMENT FOR BETTER HOMES (X)

1. Management of Resources

- 1. Income Management
- 2. Work Simplification

2. Comfortable items:

- 1. Colour in the home.
- 2. Furniture selection and arrangement.
- 3. Light and ventilation.
- 4. Safety in the homes.

3. Functional Arrangement of kitchen

- 1. Improving the kitchen to save time and energy.
- 2. Work areas and heights.
- 3. Storage.
- 4. Water supply and drainage.
- 5. Cleanliness with kitchen.

4. Functional Arrangement of bathrooms:

- 1. Improving the bathrooms and toilet conditions.
- 2. Storage in the bathroom.
- 3. Water supply and drainage.
- 4. Cleanliness in the kitchen.



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HOUSEHOLD ACCOUNTS AND RELATED PROBLEMS

(IX) -2021

حسابات خانہ داری اور متعلقہ مسائل

پہلا باب۔ گھریلو حساب کتاب رکھنے کے مقاصد

دوسرا باب۔ میزانیہ یا بجٹ

تیسرا باب۔ بچت اور سرمایہ داری

چوتھا باب۔ بنکاری

HOUSEHOLD ACCOUNTS AND RELATED PROBLEMS

(X) -2022

حسابات خانہ داری اور متعلقہ مسائل

پانچواں باب۔ خریداری اور منصوبہ بندی

چھٹا باب۔ ڈاک خانے و تار گھر

ساتواں باب۔ لائسنس اور ٹیکس

آٹھواں باب۔ فروخت کاری



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SINDHI LITERATURE (IX)

1. قائد اعظم جي قوم کي تلقين

3. بهار

5. اميد جي خوشي

7. ثابت قدمي ۽ استقامت

9. باران رحمت

11. گل جي زباني

13. مهران جي ماتريءَ جون مشهور هستيون

15. سهائي رات

17. تر جي مهمان نوازي

مسدس

19. بيجل جي ٻولي

SINDHI LITERATURE (X)

2. پرهيزگاري

4. بدلو

6. نوريءَ جو نياز

8. لاهور واري قرارداد

10. پورهئي جو چاه

12. فتح باغ

14. شڪار

16. ڪوهستاني ڪوپا

مسدس

18. پٽائيءَ جو تر

گيت

20. ڪيسين رهندين دور



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HISTORY OF INDO-PAKISTAN IX

Part-I

Cultural Heritage of Area Now Comprising Pakistan In Its Historical Period

Part-II

2. Factors Such As Muslims Brother Hood,

3. Factors Such As: Centralization Reforms

4. Decline of The Sultanate,

5. Sultanate of Delhi

HISTORY OF INDO-PAKISTAN X

Part-I

Cultural Heritage of Area Now Comprising Pakistan In Its Historical Period

Part-II

2. Factors Such As Muslims Brother Hood

3. Factors Such As: Centralization Reforms,

4. Decline of The Sultanate

5. Sultanate of Delhi,

6. The Political administrative and Economic system

7. Resistance and freedom struggle put up by,

8. Muslim Political Consciousness

9. Hindu Muslim Unity and its Failure,

10. Two Nations Theory



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CHILD DEVELOPMENT & FAMILY LIVING

CLASS IX

1. Field and scope of Child Development.
 - a) Introduction to child development.
 - b) Importance of study of child development
2. Characteristic of child development.
 - a) Maturation of learning
 - b) Pattern of development
 - c) Individual differences, heria and environment
 - d) Personality development
3. Individual development
Stages of growth
 - a) Parental development
 - b) Physical and motor development
 - c) Emotional and social development
 - d) Development of mental capacities
 - e) Educational and other values

CHILD DEVELOPMENT & FAMILY LIVING

CLASS X

1. Definition of family
2. Types of family
3. Responsibilities of family
4. Importance of family in society
5. Social, economic, religious and psychological factors affecting family life.
6.
 - a) Variation in child rearing practices.
 - b) Step to more effective parenting
 - c) Behaviour problems in child.
7. Family rules / father, mother, sister, brother, grand parents and others.
8. Family and community
 - a) Role of family in community
 - b) Developing good relation with neighbours
 - c) Duties and responsibilities of a teacher.
9. Developing good habits in children.
 - a) Importance of leisure time activities
 - b) Importance of cultivating good dietary habits.



BOARD OF SECONDARY EDUCATION KARACHI

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تاریخ اسلام (اختیاری)

REVISED

CLASS IX

حصہ اول (عہد نبوی ﷺ)		
نمبر شمار	عنوان	
۱۔	پہلا باب	اسلام سے پہلے عرب کی حالت
۲۔	دوسرا باب	ظہور قدسی
۳۔	تیسرا باب	ہجرت مدینہ
حصہ دوم (خلفائے راشدین)		
۴۔	چھٹا باب	حضرت ابو بکر صدیقؓ
۵۔	ساتواں باب	حضرت عمر فاروقؓ
حصہ سوم (خلفائے بنو امیہ (دمشق))		
۶۔	دسواں باب	امیر معاویہؓ بن ابی سفیانؓ
۷۔	گیارہواں باب	یزید بن معاویہؓ
۸۔	بارہواں باب	حضرت عبداللہ بن زبیرؓ اور مروان بن حکم
۹۔	تیرہواں باب	عبدالملک بن مروان
۱۰۔	چودھواں باب	ولید بن عبدالملک
حصہ چہارم (بنو امیہ (اندلس))		
۱۱	بیسواں باب	فتح کے وقت اندلس کی حالت
۱۲	ایکسواں باب	عبدالرحمن اول اور اموی حکومت کا قیام
۱۳	بائیسواں باب	عبدالرحمن اول کا عہد حکومت



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تاریخ اسلام (اختیاری) (REVISED)

CLASS X

حصہ اول (عہد نبوی ﷺ)		
نمبر شمار	باب نمبر	ابواب
۱-	چوتھا باب	صلح حدیبیہ
۲-	پانچواں باب	عہد نبوی ﷺ نظام حکومت
حصہ دوم (خلفائے راشدین)		
۳-	آٹھواں باب	حضرت عثمان غنیؓ
۴-	نواں باب	حضرت علیؓ بن ابی طالب
حصہ سوم (خلفائے بنو امیہ (دمشق))		
۵-	پندرہواں باب	سلیمان بن عبد الملک
۶-	سولہواں باب	حضرت عمرؓ بن عبد العزیز
۷-	سترہواں باب	یزید بن عبد الملک
۸-	اٹھارہواں باب	ہشام بن عبد الملک
۹-	انیسواں باب	مروان ثانی بن محمد
حصہ چہارم (بنو امیہ (اندلس))		
۱۰-	تیسواں باب	عبد الرحمن ثانی
۱۱-	چوبیسواں باب	عبد الرحمن ثالث (الناصر)
۱۲-	پچیسواں باب	محمد بن ابی عامر (حاجب المنصور)



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اردو ادب (اختیاری)

CLASS IX

مصنف	عنوان	ابواب
میر امن دہلوی	قصہ آزاد بخت کا	داستان
ڈپٹی نذیر احمد	فسانہ بتلا	ناول
عبد الحلیم شرر	ملک العزیز اور جینا	
انتیاز علی تاج	انارکلی	ڈراما
منشی پریم چند	بڑے بھائی صاحب	افسانہ
پطرس بخاری	مرزا کی بائیسکل	طنز و مزاح
سر سید احمد خان	رسم درواج	مضامین
خواجہ الطاف حسین حالی	زبان گویا	
محمد حسین آزاد	انشاء اللہ خال انشاء	
شیخ عبدالقادر	دنیا کی نیرنگیاں	
بیگم اختر ریاض الدین	جاپان کی سیر	سفر نامہ
غالب	مکتوبات	

فہرست حصہ نظم

خواجہ میر درد

- میر تقی میر
- خواجہ حیدر علی آتش
- مرزا اسد اللہ خان غالب
- شیخ محمد ابراہیم ذوق

میر حسن

- نظیر اکبر آبادی۔ 'برسات اور پھسلن'
- میر انیس۔ 'حضرت علی اکبر کی جنگ'
- میر انیس، سید الطاف حسین حالی
- اکبر الہ آبادی
- علامہ اقبال 'فاطمہ بنت عبد اللہ'
- اختر شیرانی 'وطن کا سپاہی'

حمد

غزلیات

وارد ہونا ہے نظیر کا باغ میں بدر منیر کے

خمس

مرثیہ

رباعیات

قطعات

نظمیں

قومی نغمے

مثنوی



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اردو ادب (اختیاری)

CLASS X

حصہ نثر

مصنف	عنوان	ابواب
نسیم حجازی	پہلی فتح	ناول
خدیجہ مستور	آنگن	افسانہ
غلام عباس	بندروالا	ڈراما
میرزا ادیب	مادر قوم	طنز و مزاح
رشید احمد صدیقی	بجرو	مضامین
شفیق الرحمن	داستان پہلے درویش کی	
علامہ شبلی نعمانی	اخلاق نبوی	
مرزا فرحت اللہ بیگ	وحید الدین سلیم	
مولوی عبدالحق	حالی	
مولانا عبدالمجید دریا بادی	مولانا محمد علی جوہر	
شاہد احمد دہلوی	مولوی نذیر احمد دہلوی	
چودھری محمد علی ردو لوی	علامہ اقبال	مکتوبات

حصہ نظم

• مولانا ظفر علی خاں	نعت
• حکیم مومن خاں مومن	غزلیات
• نواب مرزا داغ دہلوی	
• مولانا حسرت موہانی	
• علامہ اقبال	
• ناصر کاظمی	
• روشنی کے مینار (سید الطاف حسین حالی)	مسدس
• مرثیہء غالب (سید الطاف حسین حالی)	مرثیہ
• اکبر الہ آبادی	رباعیات
• علامہ اقبال	قطعات
• خزاں میں بہار (ظفر علی خاں)	نظمیں
• علم اٹھائے چلو (احسان دانش)	قومی نغمے
• اردو شاعری کا مختصر جائزہ	



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S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS

GEOMETRICAL AND TECHNICAL DRAWING

CLASS IX

1. PLANE GEOMETRY.

- Littering, titles and conventional signs, given, constructional and required lines.

2. CONSTRUCTION OF TRIANGLES.

- Isosceles triangle when Base and altitude, Base and base angle given.

3. EQUILATERAL TRIANGLE.

- Triangle equal in area to a rectangle, polygon.

4. CONSTRUCTION OF QUADRILATERALS.

- Rectangle when diagonal and one side given.
- Rectangle equal in area to a triangle.
- Trapezium.

5. CONSTRUCTION OF POLYGONS.

- Regular Pentagon.

6. CONSTRUCTION OF CIRCLES AND TANGENTS.

- Finding centre of a circle.

7. CONSTRUCTION OF CIRCLES TOUCHING LINES, AND CIRCLES.

- Circles passing through a given point and touching a given line in a given point.

8. CONSTRUCTION OF ELIPSES.

- When major and minor axes given, by interesting area, auxiliary circles rectangle and trammel methods.

9. CONSTRUCTION OF SCALES.

- Plain Scale
- Projection of points, lines and plane figures.

10. FREE HAND SKETCHING.

- Free hand sketches of machine parts, tools used in wood work, metal work agriculture and other workshops, V-Blocks of different shapes.

11. TECHNICAL DRAWING.

- Standard lines (continuous-thick, short dashes-thin, continuous thin, long chain-thick, long chain-thin, short chain-thin, and zig zag etc.

12. OBLIQUE DRAWING.

- Elevations and plano Hexagonal headed nut and bolt.
- Dimensioning.



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S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS

GEOMETRICAL AND TECHNICAL DRAWING

CLASS X

1. PLANE GEOMETRY.

- Division of all lines in 3rd, 4th and mean proportions.

2. CONSTRUCTION OF TRIANGLES.

- Right-angled triangle when hypotenuse and an acute angle is given.

3. EQUILATERAL TRIANGLE.

- Scalene triangle when base, altitude and vertical angle, Base angle and altitude Perimeter and proportion of sides given.

4. CONSTRUCTION OF QUADRILATERALS.

- Square equal in area to rectangle.
- Square equal in area to two squares.
- Rhomboid.
- Rhombus.

5. CONSTRUCTION OF POLYGONS.

- Regular Hexagon.

6. CONSTRUCTION OF CIRCLES AND TANGENTS.

- Interior/Exterior tangent of equal/unequal and touching/not touching circles.

7. CONSTRUCTION OF CIRCLES TOUCHING LINES, AND CIRCLES.

- Circles of given diameter radius touching two lines.

8. CONSTRUCTION OF SCALES.

- Diagonal Scale
- Solid Geometry.
- Projection of cubes, prisms, pyramids, cones and cylinders.

09. TECHNICAL DRAWING.

- Orthographic projections.
- Isometric drawing.

10. OBLIQUE DRAWING.

- Development of right cube, prisms, pyramids, cones and cylinders.
- Threads.
- 4 turns of square threads when outer diameter and pitch is given.



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S.S.C. (ANNUAL) EXAMINATIONS 2021 FOR IX, 2022 FOR X & ONWARDS

BIFURCATION OF SYLLABUS **ART AND MODEL DRAWING (THEORY)**

CLASS IX

1. HISTORY OF ART.

- An outline of Indo-Pak Art:
The Mughal and the Rajput Schools of Painting, some information about the Art of Calligraphy during the Mughal period should also be given.

2. STRUCTURE OF ART.

- Elements of Art:
Elementary study of European Painters. The students are expected to know briefly the influence of Western Art on the Art of Pakistan.
- Principle of Art-Composition, Harmony and Contrast.

ART AND MODEL DRAWING (PRACTICAL)

CLASS IX

1. EXPRESSION AND ILLUSTRATION.

- Still Life:
- Incidents from daily life, subjects of common interest related to students daily experience.
- Picture building with help of doodies and cut of pictures. Simple experiments in creative self-expression should be encouraged.
- Drawing and painting of simple objects of daily use in formal and informal groups of two or three with or without background. Study of different total values, reflected light and cast shadow.

2. POSTER AND LETTERING.

- Building up of doodies and scribbles, development of simple pattern in different ways, creative designs for different purposes. Applied designs to objects of daily use with the help of certain decorative process, e.g Stenciling, Spraying.
- Posters-educational commercial and informative.
- Three Colours.

3. RAPID SKETCHING.

- From life.
- Art Application: Works of the students to be appreciated by the group discussions of the finished work. Some of the best works to be put on show in the class-room.
- Crayons
- Colours, Powder Colours, Poster Colour, Water Colours, etc.



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BIFURCATION OF SYLLABUS **ART AND MODEL DRAWING (THEORY)**

CLASS X

1. HISTORY OF ART.

- Elementary Study of some European Painters.
The modern Indo-Pak Art: This will also include the study of the modern Pakistan painters, e.g: Abdur Rehman Chughtai, Ustad Allah Bakhsh, Sadequain.
- Leonardo de Vinci Raphael, Michelangelo, Rembrandt, Gezenue, Goya, Van Gogh and P. Picasso.

2. STRUCTURE OF ART.

- Line, Form, Tone with Neutrals

BIFURCATION OF **ART AND MODEL DRAWING (PRACTICAL)**

CLASS X

1. EXPRESSION AND ILLUSTRATION.

- Short and simple stories known to the students.
- Drawing form Nature: Study of simple flowers, leaves, plants and trees, simple landscapes in or outside the school. There should be studied in line and colour.

2. POSTER AND LETTERING.

- Potato Printing and line cutting. Folk designs and designers of Mughal character to be studied and motifs, units and different types of Repeat patterns to be practiced.
- Lettering: Simple Italic and Block Lettering as used in a poster both in Urdu and English. Formal and informal lettering methods and techniques may be practiced.

3. RAPID SKETCHING.

- From Nature:
- Material: Paper white and lined, Pencil.