

FINAL EXAM SYLLABI GRADE 9

ACADEMIC YEAR 2021-2022

ENGLISH

1. Comprehension
2. Informal Writing
3. Homophones
4. Working with meanings
5. Appropriate words (sentences and quartets)
6. Correct form of verbs

FOUNDATION LEVEL:

1. Comprehension
2. Composition
3. Synonyms/Antonyms
4. Sentences
5. Verbs, nouns, adjectives, pronouns
6. Synonyms/Antonyms

MATH

- Index notation
- Factors multiples
- Trigonometric ratios
- Transformation
- Polygons
- Algebra
- Bearings
- Geometry
- Ratio and proposition
- BIDMAS

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BIOLOGY

Topics included:

- 1) Enzymes
- 2) Food components and Food test
- 3) Photosynthesis

ACCOUNTING

Unit 2: Introduction to bookkeeping

What students need to learn:

1 - Business documentation	a) Explain the purpose of business documents. b) Prepare the following business documents: <ul style="list-style-type: none">• purchase order• purchase invoice• sales invoice• credit note• statement of account• remittance advice• petty cash voucher. c) Cash receipt
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2 - Books of original entry	<p>a) Explain the purpose of books of original entry.</p> <p>b) Prepare the following books of original entry:</p> <ul style="list-style-type: none"> • purchases day book • sales day book • purchases return book • sales returns book • three-column cash book • petty cash book • the journal.
3 - Ledger accounting	a) Record transactions in ledger accounts using double entry principles.
4- Depreciation	<p>a) Explain the causes of depreciation.</p> <p>b) Distinguish between straight line and reducing balance methods of depreciation.</p> <p>c) Calculate and record depreciation in the books of account.</p> <p>d) Calculate and record profit or loss of disposal of non-current assets.</p>

Unit 3: Introduction to Control Process

What students need to learn:

1 – Trial Balance	a) Prepare a trial balance
2 - Control accounts	a) Prepare a trade receivables control account and a trade payables control account.

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3 - Correction of errors	a) Identify and explain errors that do and do not affect the balancing of the trial balance b) Prepare journal entries to correct errors c) Prepare a Suspense account
4 - Bank reconciliation statements	a) Prepare a bank reconciliation statement.

Unit 4:

What students need to learn:

1 - Capital expenditure and revenue expenditure	a) Explain the terms: • capital expenditure • revenue expenditure. b) Explain the importance of the correct treatment of capital expenditure and revenue expenditure
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BUSINESS STUDIES

Chapters 1-20 from the Books are coming in the Final Exams

Paper will be based on 3 sections:

Section A (Mcqs)

Section B (Case Study)

Section C (objective questions)



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GLOBAL CITIZENSHIP

- Democracy
- Practical Activity related questions
- Types of government
- Globalization
- All worksheets Question and Answers done

ISLAMIC STUDIES

- Pillars of Islam
- Articles of faith
- Sources of Islamic law
- The rightly guided caliphs
- All short and long question answers done.

PAKISTAN STUDIES

History:

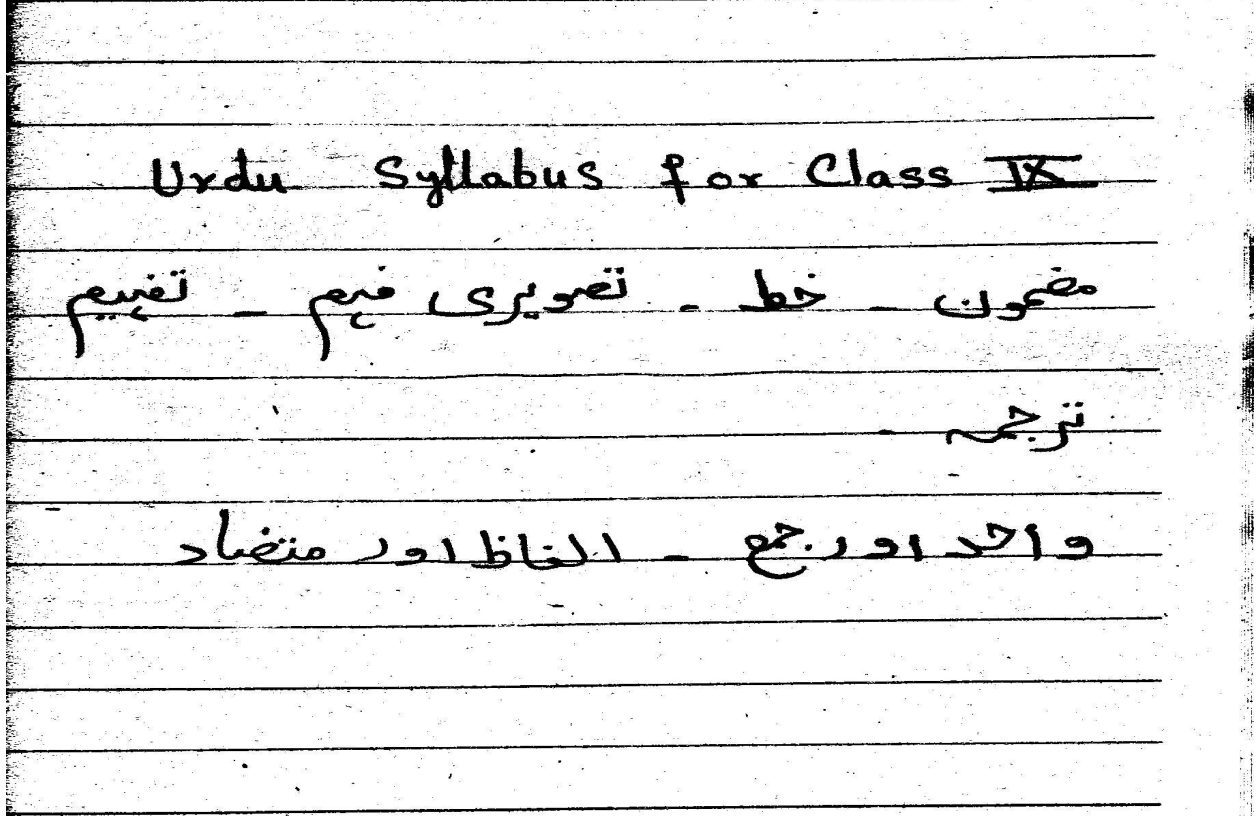
From Simmon commission till Zulfiqar Ali Bhutto

Geography:

The physical and Human environment

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URDU



COMPUTING

★ Cybersecurity

1. Rise of the bots
2. Social engineering
3. Script kiddies
4. Rise of the bots.

★ Data Science



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1. Data for action
2. Delving into data science
3. Global data
4. Statistical state of mind

Note: Short answers, fill in the blanks and MCQs will be given in the final exam.