

Arabic

الدرس الرابع, الدرس الخامس, الدرس السادس والتدريبات من كتاب دروس اللغة العربية

Computer

OVERVIEW OF COMPUTER SYSTEM

1.1 Introduction to Computer

1.2 Computer Software

2. COMPUTER MEMORY

2.1 Introduction

2.2 Main Memory

3. CENTRAL PROCESSING UNIT

3.1 Inside CPU

3.2 CPU Operations

5. NETWORK COMMUNICATION AND PROTOCOLS

5.1 Introduction

5.2 Data Communication standards

5.3 TCP/IP

6. WIRELESS COMMUNICATIONS

6.1 Introduction

7. DATABASE FUNDAMENTALS

7.1 Introduction

7.2 Basic Database Terminologies

7.3 Planning a Database

7.4 Data Modeling and Entity Relationship Diagram

English

Unit 1: Responsibilities of Youth

Unit 2: His First Flight

Unit 3: Good Timber

Unit 4: From Mother With Love

Unit 5: Its Country For Me

Unit 7: Choice of Career

Unit 9: The White Lamb

Unit 10: The World Is Too Much With Us

Unit 12: The Blanket

Unit 13: Ozymandias

Unit 14: A Long Walk Home

Unit 15: University Days

Physics

01. MEASUREMENTS

02. VECTORS AND EQUILIBRIUM

03. FORCES AND MOTION

04. WORK AND ENERGY
05. ROTATIONAL AND CIRCULAR MOTION
06. FLUID DYNAMICS
07. OSCILLATIONS
08. WAVES
09. PHYSICAL OPTICS
10. Thermodynamics

Islamiat

Chapter 1: Tawheed , Rasalat , Akhlat
Chapter 2: pillars of Islam, Obedience of Allah and his prophet(SAW), Masharti zimadaria(Social duties)
Chapter 3: rahmat al alamin , akhlat, masawat, Afo Darguzar
Chapter 4: Introduction of Quran , Introduction of Hadith
selected verses from Quran (1 to 12)
Selected Hadith (1 to 12)

Mathematics

CH# 1 Complex numbers
CH# 2 Groups
CH# 3 Matrices and determinant
CH# 4 Quadratic equation
CH# 5 partial fraction
CH# 7 Permutation and combination
CH# 9 Fundamentals of Trigonometry.
CH# 10 Trigonometric Identities.
CH# 11 Trigonometric Functions and their Graphs.
CH# 12 Application of Trigonometry.

Chemistry

CHA#1 STOICHIOMETRY
CHA#2 atomic structure
CHA#3 THEORIES OF COVALENT BONDING AND SHAPES OF MOLECULES
CHA#4 GASES
CHA#5 LIQUIDS
CHA#6 SOLIDS
CHA#7 CHEMICAL EQUILIBRIUM
CHA#8 ACID BASES AND SALTS
CHA#9 CHEMICAL KINETICS
CHA#10 SOLUTIONS AND COLLOIDS
CHA# 11 THERMOCHEMISTRY
CHA# 12 ELECTROCHEMISTRY

Moral Education

1. Leadership and Management
2. Global Issues
3. Employability Skills

Chapter #13 Import Trade

Chapter #14 Export Trade

Chapter #15 Middlemen

Economics

Ch # 6. Firm's costs of Production and revenues.

Ch # 7. Price and output determination.

Ch # 9. National Income

Ch # 10. Money

Ch # 11. Business Cycle

Ch # 12. International trade.

Ch # 13. Public Finance and Zakat.

Business Mathematics

Chapter#1: Ratio Proportion

Chapter#2 :Percentage

Chapter#3: Simple and Compound Interest

Chapter#6: Linear Equation

Chapter#7 Quadratic Equation

Chapter#8 Simultaneous system of Equation

Chapter#10 Matrix

Note# Focus on the content that is mentioned in the Reduse syllabus from the Federal Board that shared with you already.