مــــدارس دارة الســـلام العــالميـة- الــريـــاض

Daratassalam International
Delhi Public School – Riyadh
Summer Holiday Homework
Academic Session (2024—25)
GRADE 11

DARATASSALAM INTERNATIONAL SCHOOL

ENGLISH {XI}

S. No.	Subjects	Assignments
1	*Literature*	*Father to Son {Poem}*
2	*Literature*	*Research on **Elizabeth Jennings** life and her work*
3	*Advanced Writing Skills*	*Write an article on any of the topics.*
4	*Advanced Writing Skills*	*Draw poster on the following topics.*

GENERAL INSTRUCTIONS

1. Read the poem, "**Father to Son**" {Hornbill} & make notes on it.   {Word Limit 200—250}

2. Research thoroughly on the life and works of **Elizabeth Jennings** as Victorian Poet, her poetry collection, awards and recognition.   {Word Limit 200—250}

3. Write an article on any **ONE** of the following topics.   {Word Limit 200—250}

1	*Importance of Communication Skills*
2	*Importance of Personality Development*
3	*Role of Students In National Development*
4	*Academic Excellence is the prime requirement for successful career.*

4. Draw poster on any <u>ONE</u> of your favourite topics. It must be decorated with photographs or hand-made portraits.   {Word Limit 50—100}

Importance of Health and Benefits of Exercises	*Value of Books and Good Reading Habits.*
Blood Donation Camp organised by your school	*Adventure Sports And Eco Tourism*

NOTE: *All the assignments must be handwritten in neat and intelligible way in the English Note Book.
No print out shall be entertained. Prepare the poster on a chart paper.*

Subject: Mathematics

Complete the following activities in your mathematics record book from the book **Mathematics Lab Activity for class 11.**

1. Activity Nos. 1,4,6,9,10,11,12,13,14,15,20,21,25,28,29,33

Subject: Physics

1. Learn the completed portion

2. Do all the solved examples of Ch 2- 6

Subject: Chemistry

Complete the following assignment in small note book.

1. If 4 g of NaOH dissolves in 36 g of H_2O, calculate the mole fraction of each component in the solution. Also, determine the molarity of solution (specific gravity of solution is l g ml^{-1})

2. Show the distribution of electrons in an oxygen atom (atomic number 8) using an orbital diagram.

3. In the electron dot structure, the valence shell electrons are represented by crosses or dots.
(a) The atomic number of chlorine is 17. Write its electronic configuration
(b) Draw the electron dot structure of chlorine molecule.

4. The mass of an electron is 9.1 × 10^{-31} kg. If its kinetic energy is 3.0 × 10^{-25} J, calculate its wavelength.

5. Potassium bromide (KBr) contains 32.9% by mass of potassium. If 6.40 g of bromine reacts with 3.60 g of potassium, calculate the number of moles of potassium that combine with bromine to form KBr.

6. Give the IUPAC name of the following:
(a) $CH_3CH_2CH(OH)CH_2COOH$
(b) $Br_2CH-CH(OH)CH(Cl)CH_2CHO$
(c) $OHC-CH_2 -CH_2 -CH_2 -CH_2 -CH=CH_2$
(d) $CH_3CH=CHCH_2NH_2$
(e) $HO(CH_2)_5CHCH_3CH(CH_3)_2$

7. Write bond-line formulae for:
(a) 2, 2-Dichloroethanol   (b) 3-Methylpentanenitrile   (c) 2-Bromo- 3-chlorocyclohexanol
(d) 3-ethyl-4-methylhept-5-en-2-one.   (e) 3-nitrocyclohex-1-ene

8. Draw the two geometrical isomers of but-2-en-1,4 dioic acid. Which of them will have a higher dipole moment?

Subject: Biology

1. To prepare an investigatory project on the topic given
2. To complete the practical record.

Subject: Physical Education

"Make a project on game which you have opted".

Subject: Computer Science

• Revise for Half Yearly Examination 2024 (till Chapter 9).
• Complete, practice and learn the Question & Answers and Notes from Class Note Book.
• Complete Practical File for Chapter 5, 6, 7 and 9.
• Practice Programming for Chapters 5, 6, 7 and 9.

Subject: Economics

NAME OF THE PROJECTS	NAME OF THE STUDENTS
GST	SAAD
GROSS DEMISTIC PRODUCTION	GAZIF
INFLATION AND DEFLATION	FAISAL SALMAN

The project report should be developed in the following sequence-
• The cover page should include the title of the Project, student information, school and year.
• List of contents
• Acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped).
• Introduction.
• Topic with a suitable heading.
• Planning and activities are done during the project, if any.
• Observations and findings of the visit.
• Conclusions (summarized suggestions or findings, the future scope of the study).
• Photographs (if any).
• Appendix
• Teacher's observation.
• Signatures of the teachers.
• At the completion of the evaluation of the project, it should be punched in the centre so that the report may not be reused but is available for reference only.
• The project will be returned after evaluation. The school may keep the best projects.

Subject: Business Studies

I.   Question and Answers.

1. CHAPTER 3 – Private, Public and Global Enterprises
A. Explain the concept of private sector and public sector.
B. Write a short note on public private partnership.
C. What are the aspects that make global enterprises superior than other enterprises?

2. CHAPTER 5 – Business Services

A. What is e-banking? What are its advantages?

B.Distinguish between goods and services.

C.Write a note on Telecom services.

II. Project Work – _AIDS TO TRADE_

Students are required to identify one aid to trade which the students may like. The students are required to make a project on the selected aid to trade. Following essentials are required to be fulfilled for its preparation and submission.

1. The total length of the project will be of 25 to 30 pages.
2. The project should be handwritten.
3. The project should be presented in a neat folder.

Subject: Accountancy

1.What is Accounting? Define its objectives?

2. The art of recording all business transactions in a systematic manner in a set of books is called-

  (a) Accounting

  (b) Book–keeping

  (c) Ledger

  (d) None of these.

3. Cash, goods or assets invested by the proprietor in the business for earning profit is called-

  (a) Profit

  (b) Capital

  (c) Fixed assets

  (d) None of these

4. Define Debtors and Creditors of the company

5. Mention 2 Differences between Accounting and Accountancy.

6. Explain the qualitative characteristics of Accounting?

7. Who are the users of accounting information?

8. Enumerate informational needs of management

9. Giving examples, explain each of the following accounting terms:
  - Fixed assets
  - Revenue
  - Expenses
  - Short-term liability
  - Capital

10. What are the 3 advantages of accounting?

11. Define revenues and expenses..

12. Define the branches of accounting.

13. Describe the role of accounting in the modern world.

14. Differentiate between profit and gain.

15. Fill in the blanks

   • The document certifying the purchase or sale of goods or any monetary transaction is called …………….other information

   • The things or properties which help in the smooth functioning of the business and which are owned by the business are called ......of the business.

   • The unsold goods left at the end of the year are called ……………..

   • ………………………represents the excess of assets over liabilities

                    Project Work (Any two)
1. Collection of source documents, preparation of vouchers, recording of transactions with the help of vouchers.
2. Preparation of Bank Reconciliation Statement with the given cash book and the pass book with twenty to twenty-five transactions.
3. Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance. Trading and Profit and Loss Account and Balance Sheet. Expenses, incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram

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