

Queen Mary School – Mumbai

Form 10

Circular No: 72/2022-23

26th September, 2022

Pre -Prelims Portion

1. English Language:

Letter Writing

Notice Writing and email

Grammar (as per ICSE pattern)

2. English Literature:

The Merchant of Venice :

Act 4

Prose:

An Angel in Disguise

The Blue Bead

All Summer in a Day

Poetry:

Daffodils

The Patriot

Nine Gold Medals

3. Hindi:

कविता: मातृ मंदिर की ओर, साखी , गिरिधर की कुंडलियां, स्वर्ग बना सकते हैं, वह जन्मभूमि मेरी, पाठ :
भेड़ें और भेड़िए, बात अठन्नी की, काकी, महायज्ञ का पुरस्कार, नेताजी का चश्मा , निबंध लेखन, व्याकरण।

4. French:

1. Writing Skills

2. Grammar: As per icse portion

5. History- Civics:

- a. The First War of Independence, 1857
- b. Growth of Nationalism
- c. First Phase of the Indian National Movement
- d. Second Phase of the Indian National Movement
- e. The First World War
- f. Rise of Dictatorship
- g. The Second World War
- h. The Muslim League

Civics

a. The Union Parliament

b. The President and the Vice President.

6. Geography:

1. Maps of India

2. Survey Maps

3. Mineral Resources

4. Conventional and Non- Conventional sources of energy.

5. Agriculture I ,II,III.
6. Climate of India.

7. Mathematics:

Unit 1

1. GST

Unit 2

4. Linear Inequations

9. Matrices

10. Arithmetic Progression

Unit 4: Geometry

15. Similarity

17. Circles

18. Tangents and Intersecting chords

19. Construction of circles

Unit 5

20. Mensuration

Unit 7: Statistics

24. Measures of Central Tendency

25. Probability

8. Physics:

1. Work, Energy and Power
2. Machines
3. Refraction of light at plane surfaces
4. Sound
5. Current Electricity
6. Calorimetry

9. Chemistry:

3.Acids , Bases and Salts

8.Study of compounds

- A. Hydrogen chloride
- B. Ammonia
- C. Nitric acid
- D. Sulphuric acid

10. Biology:

1. Cell-Basic Biology
2. Absorption by Roots
3. Transpiration
4. Chemical coordination in plants
5. The circulatory System
6. Excretory System
7. Sense organs
8. Nervous System
9. The Reproductive System

11. Commercial Studies:

1. Advertising and Sales Promotion
2. E-commerce
3. Final Accounts of Sole Proprietorship
4. Sources of Finance
5. Recruitment, Selection and Training
6. Logistics and Insurance

12. Economics:

- 1.Elementary Theory of Demand
- 2.Theory of Supply
- 3.Commercial Banks
- 4.Central Bank
- 5.Consumer Awareness

13. Home Science:

- 1.Milestones of development
- 2.Role of family,Peer group and school
- 3.Learning disabilities in children
- 4.Balanced diet
- 5.Meal planning for the family
- 6.Storage and preservation of food
- 7.Selection of fabrics
- 8.Selection of readymade garments

14. Technical Drawing Applications

1. Projection of Solids
2. Section of Solids
3. Sectional Missing Views

15. Physical Education:

- 7) Safety in sports
- 8) Prevention of injury
- 9) Health Education
- 11) Careers in physical education

16. Computer Applications:**ICSE Pattern:**

Programs: (To Answer any two programs out of 3 programs)

Chapter 7: Arrays - (15 Marks - 1 Program)

Chapter 8: String Handling (15 Marks - 1 Program)

Extra program of 15 marks - Arrays + String or Multi Arrays

Theory: Class as Basis of All Computation (Chapter 2) - 5 marks ± 1 Mark

Arrays (Chapter 7) - 5 marks ± 1 Mark

String (Chapter 8) - 5 marks ± 1 Mark

Error Handling (Chapter 9 - Types of errors only) - 5 marks ± 1 Mark

17. Art: Nature Drawing

Ms. G. Mathias
Principal