

**The Mama Parsi Girls' Secondary School
Secondary Section
Second Term Syllabus 2022 (Class VIII)**

SUBJECT: ENGLISH LANGUAGE

BOOK PRESCRIBED: The Grammar Tree Book 8

**JANUARY: Adverb Phrases, Preposition, Autobiography,
Reading & Listening & comprehensions.**

**FEBRUARY: Adjective Phrases, Reading & Listening Comprehensions &
Essay writing.**

**MARCH: Conversion of sentences of Active and Passive, Letter
writing, Reading & Listening & comprehensions.**

**APRIL: Agreement of the verb with the subject, Sentences, letter
writing, Reading & Listening comprehensions and revision.**

MAY: ANNUAL EXAMINATION

SUBJECT: ENGLISH LITERATURE

**BOOK PRESCRIBED: 1) Tales from Shakespeare
2) The Lotus Book of English Verse.**

**JANUARY: Chapter: Othello
Poem: Curfew Must Not Ring Tonight.**

**FEBRUARY: Chapter: The Merchant of Venice
Poem: The Slave's Dream.**

MARCH: Chapter: The Winter's Tale

APRIL: Poem: The Inchcape Rock

MAY: ANNUAL EXAMINATION

SUBJECT:

MATHEMATICS

PRESCRIBED BOOKS:

New Syllabus D Mathematics (7th Edition)

Book 1 & 2

ARITHMETIC

JANUARY:

Income Tax, Sales Tax, Commission, Custom duty etc. Profit Markup

FEBRUARY:

Basic Statistics

1. Differentiate b/w grouped & ungrouped data.
2. Construct Grouped data Frequency table.
3. Construct Histogram with equal intervals.

MARCH:

Measuring Central Tendency

Calculating Arithmetic Mean (Grouped & Ungrouped Data),
Median
& Mode (Ungrouped Data)

APRIL:

Revision

MAY:

ANNUAL EXAMINATION

ALGEBRA

JANUARY:

Linear Equations

FEBRUARY:

Word Problems involving Linear equations.

MARCH:

simultaneous

Simultaneous Linear Equations and problems leading to equations.

APRIL:

Absolute value of numbers

MAY:

ANNUAL EXAMINATION

GEOMETRY

JANUARY:

Pythagoras Theorem. State Pythagoras Theorem & solve right angled triangle using it.

FEBRUARY: The rectangular or Cartesian Plane, Coordinates of a point.

MARCH: Surface Area and Volume of Cylinder.

APRIL: Problems related to Volume & surface area of cone.

MAY: **ANNUAL EXAMINATION**

SUBJECT: **SCIENCE**

PRESCRIBED BOOKS: Oxford Secondary Science Textbook & Workbook 3

JANUARY: 1) The Nervous System 2) Acids, Alkalis and Salts

FEBRUARY: Scientist must measure

MARCH: Kidneys and Excretion

APRIL: The Periodic Table

MAY: **ANNUAL EXAMINATION**

SUBJECT: **HISTORY**

BOOK PRESCRIBED: The History and Culture of Pakistan

JANUARY: 1) Rowlatt Act 2) Amritsar Massacre 3) Delhi Proposals

FEBRUARY: 1) Khilafat Movement, Non Co-operation Movement & Hijrat Movement
2) Simon Commission

MARCH: 1) Nehru Report 2) Jinnah's Fourteen Points

APRIL: 1) Allama Iqbal's Allahabad Address
2) The Round Table Conferences

MAY: **ANNUAL EXAMINATION**

SUBJECT: GEOGRAPHY

BOOKS PRESCRIBED: 1) The Environment of Pakistan (Updated Edition) Huma Naz Sethi

2) Pakistan Studies for Class IX & X

JANUARY: Environmental Hazards and Remedies.

FEBRUARY: 1) Global Warming 2) Distribution of Forest in Pakistan

MARCH: 1) Economic Importance of Forest 2) Different Methods of Irrigation.

APRIL: 1) Importance of Irrigation. 2) Water logging and Salinity

MAY: ANNUAL EXAMINATION

Subject: COMPUTER STUDIES

PRESCRIBED BOOK: Computer Science for Grade 9

AUGUST: Fundamentals of Computers **Practical:** HTML

SEPTEMBER: Fundamentals of Operating System **Practical:** HTML

OCTOBER: HTML (Handout) **Practical:** HTML

NOVEMBER: HTML (Handout) **Practical:** HTML

DECEMBER: TERMINAL EXAMINATION

JANUARY: Turbo C++ (Handout) **Practical:** Turbo C++

FEBRUARY: Data Communication **Practical:** Turbo C++

MARCH: Computer Networks **Practical:** Turbo C++

APRIL: Computer Security and Ethics **Practical:** Turbo C+

MAY: ANNUAL EXAMINATION

SUBJECT: ARTS

Sketchbook 2nd Term

1. Calligraphy: - Urdu, English or Arabic
2. Coverage: - With buildings and trees
3. Hibiscus Flower: - With pastels
4. Landscape: - Silhouette, focus on one unit and charcoal

Drawing book 2nd Term

1. Landscape: - Introduction of all units.
2. Landscape with three and five units.
3. Inventions
4. Landscape with pastels.

اردو

جنوری: نظم نعت (ظفر علی خان)۔ نثر 1: حکایات رومی۔ 2: ادیبوں کے خطوط

قواعد: مضمون نویسی، کہانی نویسی (فرق)، تفہیم، نردبان کے صفحات۔

فروری: نظم پرانا کوٹ (سید محمد جعفری) نثر 1: مجھے میرے دوستوں سے بچاؤ۔ 2: مثالی طالب علم

قواعد: مرکزی خیال، خلاصہ نگاری، نردبان کے صفحات

مارچ: نظم کوشش کیے جاو (محمد اسماعیل میرٹھی) نثر 1: شہری دفاع۔ 2: ڈاکٹر عبد القدیر خان

قواعد: نردبان کے صفحات، تفہیم

اپریل: نظم فاطمہ بنت عبداللہ (علامہ اقبال) نثر 1: حضرت محمد کے اخلاق

مئی: سالانہ امتحان

سلیبس اسلامیات

جنوری :- جہاد - سورہ احزاب آیت نمبر ۲۸ ، ۲۹ - نبی اکرم صلی اللہ علیہ وسلم کا گھرانہ -
حدیث نمبر ۱

فروری :- حقوق العباد - سورہ احزاب آیت نمبر ۴۰ - منافقت - احادیث نمبر ۷ ، ۸

مارچ:- کاتبین وحی - حدیث نمبر ۵ - حضرت عیسیٰ علیہ السلام

اپریل:- خشیت الہی - سخاوت و ایثار - حدیث نمبر ۱۰

مء: Annual Examination
