

# Pakistan International School, Doha, Qatar

## Long Term Plan (X) for the Year: 2022-23

		<b>Before Preboard</b> (17 April 2022 to 24 January 2023)			<b>After Preboard</b> (25 January 2023)		
		Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
<b>English</b>	<b>Unit # 1.</b> <b>Hazrat Muhammad (SAW)</b> <b>An Embodiment of Justice</b> <ul style="list-style-type: none"> <li>• Glossary &amp; Vocabulary (Ex-A&amp;B)</li> <li>• Passage Comprehension with Summary Writing</li> <li>• Reading Comprehension (A &amp;C)</li> <li>• Grammar: Concrete&amp; Abstract Noun (Exercise A, B &amp;C)</li> </ul>	<b>Unit # 4: First Aid</b> <ul style="list-style-type: none"> <li>• Glossary Exercise –A, B &amp; C</li> <li>• <b>Passage</b> Comprehension with Summary Writing</li> <li>• Reading Comprehension Exercise-A &amp;B</li> <li>• Grammar (Adverb, Adverb Phrase, Infinitive &amp;gerund) Exercise –A, B, C&amp; D Homework: Writing Skills “How to take care of cuts and scrapes?”</li> </ul>	<b>Unit # 6: Television Vs News paper</b> <p>Passage Comprehension with Summary Writing Grammar – First Conditionals Exercises – C</p>	<b>Unit # 10: A World without Books</b> <ul style="list-style-type: none"> <li>• Reading Comprehension Exercise-A</li> <li>• Passage Comprehension with Summary Writing</li> <li>• Grammar (Relative Pronoun &amp; Adjective Clause) Exercise (A &amp; B) Homework: Glossary &amp; Vocabulary</li> </ul>	<b>Unit # 12: Population Growth and World Foods Supplies</b> <p>Passage Comprehension with Summary Writing</p> <p>Reading Comprehension Exercise-A</p> <p>Grammar, Subordinating Conjunctions – Adverb Clauses Exercises – A, B ,C, D</p>	<b>Unit # 13: Faithfulness</b> <p>Passage Comprehension with Summary Writing</p> <p>Reading Comprehension (Page -154)</p> <ul style="list-style-type: none"> <li>• Grammar (Conditional Sentences), Compound &amp; Complex Sentences</li> </ul> <p>Homework: Glossary &amp; Vocabulary</p>	<b>Revision: All Units</b> <b>GRAMMAR &amp; COMPOSITION</b> <ol style="list-style-type: none"> <li>3. All parts of speech (types &amp; subtypes)</li> <li>4. Types of phrases, clauses &amp; sentences (Identification only)</li> <li>5. Conditional Sentences</li> <li>6. Verbals (Gerund, Participles &amp; Infinitive) v. <b>Narration</b> (Exercises from pages 173 -177, English Grammar and Composition, PTB, Lahore,1st Edition March, 2020)</li> <li>7. <b>vi. Prepositional /Phrasal Sr#1-60 (Pages 159 –161, English Grammar and Composition, PTB, Lahore,1st Edition March, 2020) vii. Comprehension Paragraphs Verbs (Exercises 1-15 pages 38-45(from English Grammar and Composition, PTB, Lahore,1st Edition March, 2020)</b></li> <li>8. <b>viii. Application /Letter</b> <ol style="list-style-type: none"> <li>a. Write an application to the MD of a firm for the post of Manager.</li> </ol> </li> </ol>
		<b>Unit # 3: Try Again (poem)</b> <ul style="list-style-type: none"> <li>• Theme</li> <li>• Paraphrase</li> <li>• Stanza Comprehension</li> <li>• Figures of Speech used in the poem</li> <li>• Vocabulary Exercise A, B, C&amp; D</li> <li>• Reading Comprehension Exercise-A&amp;B</li> <li>• Grammar (Transitive &amp; Intransitive Verbs) Exercise-A</li> <li>• Grammar: Personal Pronouns &amp; Degrees of Adjectives (Exercise A,B,C &amp; D) Homework: Writing Skills (Exercise-A)</li> </ul>	<b>Unit # 5: The Rain (Poem)</b> <ul style="list-style-type: none"> <li>• Theme</li> <li>• Paraphrase</li> <li>• Stanza Comprehension</li> <li>• Figures of Speech used in the poem</li> <li>• Vocabulary Exercise A, B, C&amp; D</li> <li>• Reading Comprehension Exercise-A&amp;B</li> <li>Grammar (Transitive &amp; Intransitive Verbs) Exercise-A</li> <li>♦ <b>Essays:</b> <ol style="list-style-type: none"> <li>iv. Global Warming</li> <li>v. Charms of Spring Season</li> </ol> </li> </ul>	<b>Unit # 7: Little by Little One Walks Far</b> <p>Passage Comprehension with Summary Writing <b>Grammar</b> – Indefinite Pronouns Exercises – A, B</p> <b>Unit # 8: Peace (Poem)</b> <ul style="list-style-type: none"> <li>• Theme</li> <li>• Paraphrase</li> <li>• Stanza Comprehension</li> <li>• Figures of Speech used in the poem</li> <li>• Vocabulary Exercise A, B, C&amp; D</li> <li>• Reading Comprehension Exercise-A&amp;B</li> <li>• Grammar (Transitive &amp; Intransitive Verbs) Exercise-A</li> <li>• Grammar – Pronouns Exercises – A, B, C</li> </ul>	<b>Unit# 11: Great Expectations</b> <p>Glossary &amp; Vocabulary (Ex-A&amp;B)</p> <p>Passage Comprehension with Summary Writing</p> <p>Reading Comprehension Grammar, Narration Exercises – D</p> <p><b>Essays:</b></p> <ol style="list-style-type: none"> <li>i. Use of Cell Phone at School</li> <li>ii. Importance of English</li> </ol> <p><b>Paragraph Writing with transitional devices:</b></p> <p><b>Grammar:</b></p> <p>Conditional sentences (Reinforcement)</p>	<b>Unit # 12: Population Growth and World Foods Supplies</b> <p>Passage Comprehension with Summary Writing</p> <p>Reading Comprehension Exercise-A</p> <p>Grammar, Subordinating Conjunctions – Adverb Clauses Exercises – A, B ,C, D</p> <p><b>Unit # 13: Faithfulness</b> <p>Passage Comprehension with Summary Writing</p> <p>Reading Comprehension (Page -154)</p> <ul style="list-style-type: none"> <li>• Grammar (Conditional Sentences), Compound &amp; Complex Sentences</li> </ul> <p>Homework: Glossary &amp; Vocabulary</p> <p><b>Essays:</b></p> <ol style="list-style-type: none"> <li>iii. Role of Media</li> <li>iv. Benefits of Digital Technology</li> </ol> <p><b>Letters:</b></p> <ol style="list-style-type: none"> <li>1. To the Editor of newspaper about soaring prices of commodities.</li> </ol> </p>	<b>Revision: All Units</b> <b>GRAMMAR &amp; COMPOSITION</b> <ol style="list-style-type: none"> <li>3. All parts of speech (types &amp; subtypes)</li> <li>4. Types of phrases, clauses &amp; sentences (Identification only)</li> <li>5. Conditional Sentences</li> <li>6. Verbals (Gerund, Participles &amp; Infinitive) v. <b>Narration</b> (Exercises from pages 173 -177, English Grammar and Composition, PTB, Lahore,1st Edition March, 2020)</li> <li>7. <b>vi. Prepositional /Phrasal Sr#1-60 (Pages 159 –161, English Grammar and Composition, PTB, Lahore,1st Edition March, 2020) vii. Comprehension Paragraphs Verbs (Exercises 1-15 pages 38-45(from English Grammar and Composition, PTB, Lahore,1st Edition March, 2020)</b></li> <li>8. <b>viii. Application /Letter</b> <ol style="list-style-type: none"> <li>a. Write an application to the MD of a firm for the post of Manager.</li> </ol> </li> </ol>

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<p><b>Unit# 2: Chinese New Year</b></p> <ul style="list-style-type: none"> <li>• (Grammar – Collective Nouns Exercises – A)</li> <li>• Passage Comprehension with Summary Writing</li> </ul> <p><b>◆ Essays:</b></p> <ol style="list-style-type: none"> <li>Hazrat Muhammad (S.A.W) Embodiment of Juice</li> <li>How to Save Our Environment</li> <li>Our Cultural Festivals</li> </ol> <p><b>◆ Applications</b></p> <ol style="list-style-type: none"> <li>Write an application to the MD of a firm for the post of Manager.</li> <li>Write an application to the Chief Executive of an organization for the post of Public Relations Officer</li> </ol> <p><b>◆ Letters:</b></p> <ol style="list-style-type: none"> <li>Letter to the editor of a newspaper about the nuisance caused by the excessive use of pressure horns in the city during examination days drawing attention of the concerned authorities to take the remedial measures.</li> <li>Letter to Editor about Problems Caused by Load Shedding</li> </ol> <p><b>Grammar:</b></p>	<p>vi Need of Technical Education</p> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>➤ Adjective &amp; its types</li> <li>➤ Verb &amp; its types</li> <li>➤ Interjection</li> <li>➤ Verbals: Gerund, Participles, and Infinitives</li> <li>➤ Sentence &amp; its types (manner based)</li> <li>➤ Prepositions/ Phrasal Verbs (16-30)</li> <li>➤ Narration (Individual (Imperative) Sentences + Passages)</li> <li>➤ Forms of Verbs (Usage + Conversion) All Past Tenses</li> <li>➤ Paragraph Writing with transitional devices</li> <li>➤ Use the appropriate transitional devices</li> </ul> <p><b>Paragraph Writing with transitional devices</b></p> <p><b>Use the appropriate transitional devices</b></p>	<p><b>Unit # 9: Selecting the Right Career</b></p> <ul style="list-style-type: none"> <li>• Glossary, Vocabulary (Exercise A, B &amp; C)</li> <li>• Passage Comprehension with Summary Writing</li> <li>• Reading Comprehension (Exercise-A)</li> <li>• Grammar (Noun Clause)</li> </ul> <p>Homework: Writing Skills (Exercise-C)</p> <p><b>◆Essays:</b></p> <ol style="list-style-type: none"> <li>Influence of Electronic Media on Print Media</li> <li>Co-curricular Activities</li> <li>Need for Online Studies</li> </ol> <p><b>◆ Applications</b></p> <ol style="list-style-type: none"> <li>To the Principal regarding access to E-Library of School</li> <li>To the Principal for the arrangement of Sports Week in your School</li> </ol> <p><b>◆ Letters:</b></p> <ol style="list-style-type: none"> <li>Letter to Editor about the Increasing Problems Caused by Load shedding</li> <li>Letter to Editor about Increasing Street Crimes in your locality.</li> </ol> <p><b>Grammar:</b></p>	<p>Narration (English Grammar &amp; Composition Exercises from pages 173 to 175)</p> <p>Preposition/ Phrasal Verbs (46-60).</p> <p>Forms of Verbs (Usage + Conversion) All Tenses</p> <p><b>Narration (Individual (Optative) Sentences + Passages)</b></p> <p><b>Paragraph Writing with transitional devices</b></p> <p><b>Use of appropriate transitional devices in paragraph</b></p>	<p>2. To the editor of a newspaper about dangers of reckless driving</p> <p><b>Application</b></p> <p>1.To Principal to arrange a trip to Historical Place/Study Tour.</p> <ul style="list-style-type: none"> <li>➤ <b>Indirect Narration:</b> All kinds of sentences Individual &amp; passage)</li> <li>➤ Prepositions/ Phrasal Verbs: (1_60 Reinforcement)</li> <li>➤ Forms of Verbs (Usage + Conversion) All Tenses</li> <li>➤ <b>Narration (Individual (Exclamatory) Sentences + Passages)</b></li> <li>➤ <b>Paragraph Writing with transitional devices</b></li> <li>➤ <b>Use the appropriate transitional devices</b></li> </ul>	<p>9. Write an application to the principal of your school regarding access to e-library</p> <p>10. letter to the editor of a newspaper about the nuisance caused by the excessive use of pressure horns in the city during examination days drawing attention of the concerned authorities to take the remedial measures.</p> <p>11. d. Write a letter the editor of a newspaper about dangers of reckless driving</p> <p>12. Forms of Verbs (Usage Conversion) All Tenses</p> <p>13. Narration (Individual Sentences + Passages)</p> <p>14. Paragraph Writing with transitional devices</p> <p>15.Revision from all model papers</p>
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<p>Noun &amp; its types Pronoun &amp; its types Preposition &amp; its types Conditional Sentences</p> <p>Prepositional phrases/ Phrasal Verbs (1-15) Forms of Verbs (Usage + Conversion) All Present Tenses</p> <p><b>Narration (Individual Sentences (Assertive) + Passages)</b></p>		<p><b>Adverb &amp; its types</b> <b>Conjunction 7 its types</b></p> <ul style="list-style-type: none"> <li>➤ Direct and Indirect Narration: All kinds of sentences)</li> <li>➤ Phrase &amp; its types</li> <li>➤ Clause &amp; its types</li> <li>➤ Difference between Phrase and Clause</li> <li>➤ Sentence &amp; its types (structure based)</li> <li>➤ Prepositions/ Phrasal Verbs (31-45)</li> <li>➤ Forms of Verbs (Usage + Conversion) All Future Tenses</li> <li>➤ Narration (Individual (Interrogative) Sentences + Passages)</li> <li>➤ Paragraph Writing with transitional devices</li> <li>➤ Use the appropriate transitional devices</li> </ul>			
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		Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
<b>Urdu</b>		<p><u>حصہ نثر</u>: پروفیسر مرزا محمد سعید، ملمع</p> <p><u>حصہ نظم</u>: خطاب بہ جوانان اسلام</p> <p><u>حصہ غزل</u>: روشن جمال یار</p> <p><u>اقتباس کی تفہیم</u> (نادیدہ)</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ شیر کا گھر ■ گیدڑ کی مکاری۔</p> <p><u>مضامین</u>: طالب علم کے حقوق و فرائض۔ ■ حب وطن۔</p> <p><u>قواعد</u>: اسباق کی مشقیوں میں موجود تمام قواعد۔</p> <p>درخواست نویسی</p> <p>فیڈرل بورڈ پیپرٹن کے مطابق</p>	<p><u>حصہ نثر</u>: قرار داد لاہور، چڑے چڑیا کی کہانی</p> <p><u>حصہ نظم</u>: تعمیر چین</p> <p>شعر فہمی (نادیدہ)</p> <p>غزل: ہم کو مٹا سکے</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ جس کا کام اسی کو سا بھجے۔ ■ قوم کی خاطر ایثار۔</p> <p><u>مضامین</u>: دہشت گردی۔ ■ علم کے فائدے۔</p> <p><u>قواعد</u>: اسباق کی مشقوں میں موجود تمام قواعد۔</p>	<p><u>حصہ نثر</u>: نانی بستی، موچی بن گیا کھوجی</p> <p><u>حصہ نظم</u>: درہ خیبر، کر بلا میں گرمی کی شدت</p> <p><u>اقتباس کی تفہیم</u> (نادیدہ)</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ نا اتفاقی کا انجام۔ ■ جھوٹ کی سزا</p> <p><u>مضامین</u>: ■ تعلیم نسواں۔ ■ میری پسندیدہ شخصیت۔</p> <p><u>قواعد</u>: اسباق کی مشقوں میں موجود تمام قواعد۔</p> <p>درخواست نویسی</p> <p><u>قواعد</u>: اسباق کی مشقوں میں موجود تمام قواعد۔</p>	<p><u>حصہ نثر</u>: نام دیو مالی، ملاقاتی</p> <p><u>حصہ نظم</u>: کسان، خواب کی تعبیر</p> <p><u>حصہ غزل</u>: کم ابھی گرچہ</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ نا اتفاقی کا انجام۔ ■ جھوٹ کی سزا</p> <p><u>مضامین</u>: ■ تعلیم نسواں۔ ■ میری پسندیدہ شخصیت۔</p> <p><u>قواعد</u>: اسباق کی مشقوں میں موجود تمام قواعد۔</p> <p>درخواست نویسی</p> <p>فیڈرل بورڈ پیپرٹن کے مطابق</p>	<p><u>حصہ نثر</u>: خطوط غالب، خطوط رشید احمد</p> <p><u>حصہ نظم</u>: لاری، گل بہار کالونی</p> <p><u>حصہ غزل</u>: ہونٹوں پہ کبھی ان کے شعر فہمی (نادیدہ)</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ عقل مند بیوی۔ ■ ہرنی کی دعا۔</p> <p><u>مضامین</u>: ■ تندرستی ہزار نعمت ہے۔</p> <p><u>قواعد</u>: اسباق کی مشقوں میں موجود تمام قواعد۔</p> <p>درخواست نویسی</p> <p>فیڈرل بورڈ پیپرٹن کے مطابق</p>	<p><u>حصہ نثر</u>: اوسٹر بلیا میں مسلمان</p> <p><u>حصہ نظم</u>: شعر فہمی</p> <p><u>غزل</u>: نادیدہ غزلیہ اشعار کی تفہیم</p> <p><u>اقتباس کی تفہیم</u> (نادیدہ)</p> <p><b>کہانی (خاکے کی مدد سے):</b></p> <p>■ دودھ میں پانی۔ ■ انصاف۔</p> <p><u>مضامین</u>: ■ قومی اتحاد۔ ■ قائد اعظمؒ۔</p> <p><u>قواعد</u>: اسباق کی مشقیوں میں موجود تمام قواعد۔</p> <p>درخواست نویسی</p> <p>فیڈرل بورڈ پیپرٹن کے مطابق</p>
	<b>Pak. Std.</b>	<p><b>Chapter-5</b> History of Pakistan (II)</p>	<p><b>Chapter-6</b> Pakistan in World Affairs</p>	<p><b>Chapter-7</b> Economic Development (CONT)</p>	<p><b>Chapter-7</b> Economic Development</p>	<p><b>Chapter-8</b> Population, Society and Culture of Pakistan</p>	<p>Revision, Preparation of Past papers</p>

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	<b>Block 1</b>	<b>Block 2</b>	<b>Block 3</b>	<b>Block 4</b>	<b>Block 5</b>	<b>Block 6</b>
<b>Islamiyat</b>	<p><u>Al-Quran: Surah Al-Ahzāb</u> (Verse 1-40) <b>Lesson 1:</b> Verse 1-8 Words/Compounds Translation &amp; S/Qs, MCQs <b>Lesson-2</b> Verse 9-20 Words/Compounds Translation &amp; S/Qs, MCQs <b>Lesson-3</b> Verse 21-27 Words/Compounds Translation &amp; S/Qs, MCQs <b>Lesson-4</b> Verse 28-34 Words/Compounds Translation &amp; S/Qs, MCQs <b>Lesson-4</b> Verse 35-40 Words/Compounds Translation &amp; S/Qs, MCQs</p>	<p><u>Ahadith-e-Mubarakah</u> Hadiths # 11-15 Translation, Explanation Relation with our practical life &amp; S/Qs</p>	<p><u>Some Islamic Themes</u> Ch. 5. Bodily Purification (MCQs, S/Qs, L/Qs) Ch. 6. Forbearance &amp; Gratitude (MCQs, S/Qs, L/Qs) Ch. 7. Importance of Family Life (MCQs, S/Qs, L/Qs) <u>Revision</u></p>	<p><u>Al-Quran: Surah Al-Ahzāb</u> (Verse 41-73) Words/Compounds Translation &amp; S/Qs, MCQs Al-Quran: Surah Al-Mumtahana (1-13) Words/Compounds Translation &amp; S/Qs, MCQs</p>	<p><u>Ahadith-e-Mubarakah</u> Hadith 16-20 Translation, MCQS, S/Qs <u>Some Islamic Themes</u> Ch. 8. Hijrat &amp; Jihad Ch. 9. Human Rights in Islām and the Last Sermon of the Holy Prophet (ﷺ)</p>	<p><u>Revision</u> Surah Al-Ahzāb (1-73) Surah Al-Mumtahana (1-13) Lesson 1: Verse 1-13 <u>Some Islamic Themes</u> Ch. 5-9</p>
<b>Computer</b>	<p><b>Chapter-2</b>-Programming in C. <b>Chapter-3</b> Input and output handling.</p>	<p><b>Chapter-4</b> Conditional control structure. <b>Chapter-5</b> Loop control structure.</p>	<p><b>Chapter-6</b> Computer Logic and Gates.</p>	<p><b>Chapter-1</b> Programming Techniques. <b>Chapter-7</b> Worldwide web and HTML Revision: chp1 and 2</p>	<p><b>Revision:</b> <b>Chapter-3 to 7</b></p>	<p>Full paper revision Mock Exam Old papers revision</p>
<b>G. Pak</b>	<p><b>Chapter-9</b> Resources (natural and Human)</p>	<p><b>Chapter-10</b> Agriculture, Irrigation and ...</p>	<p><b>Chapter-11</b> Agriculture, Crops and Livestock</p>	<p><b>Chapter-12</b> Industry</p>	<p><b>Chapter-13</b> Means of Transport</p>	<p><b>Chapter-14</b> Trade</p>

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	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6
<b>Chemistry</b>	<u>Chapter-9</u> Chemical Equilibrium <u>Chapter-10</u> Acids Bases and Salts	<u>Chapter -11</u> Organic Chemistry <u>Chapter -12</u> Hydrocarbons	<u>Chapter -12</u> Hydrocarbons <u>Chapter-13</u> Biochemistry	<u>Chapter-14</u> Environmental chemistry-I	<u>Chapter-15</u> Environmental chemistry-II	<u>Chapter-16</u> Chemical Industries
<b>Physics</b>	<u>Chapter-10-</u> Simple harmonic motion and wave. <u>Chapter-11-</u> Sound	<u>Chapter-12-</u> Geometrical optics <u>Chapter-13-</u> Electrostatics	<u>Chapter-14-</u> Current and Electricity + Revision	<u>Chapter-15-</u> Electromagnetism <u>Chapter-16-</u> Basic Electronics	<u>Chapter-17-</u> Information and Communication Technology + Revision Past Papers Practical	<u>Chapter-18-</u> Atomic and Nuclear Physics
<b>Biology</b>	<b>Chapter 10</b> Gaseous exchange <b>Chapter 11</b> Homeostasis <b>Chapter 12</b> Coordination and control (Till the structure and functions of brain)	<b>Chapter 12</b> Coordination and control (Remaining chapter) <b>Chapter 13</b> Support and movement	<b>Chapter 14</b> Reproduction	<b>Chapter 15</b> Inheritance	<b>Chapter 16</b> Man and his Environment <b>Chapter 17</b> Biotechnology	<b>Chapter:18</b> Pharmacology <b>Revision</b>
<b>Math (Sc)</b>	<b>Unit-1</b> Quadratic Equations <b>Unit – 2</b> Theory of Quadratic Equations	<b>Unit - 2</b> Theory of Quadratic Equations <b>Unit- 3</b> Variations <b>Unit-5</b> Sets and Functions	<b>Unit-5</b> Sets and Functions <b>Unit-8</b> Projection of a side of a triangle <b>Unit-9</b> Chords of a Circle <b>Unit-10</b> Tangent to a Circle <b>Unit-13</b> Practical geometry- Circles Exercise 13.1&13.2	<b>Unit-4</b> Partial Fractions  <b>UNIT-6</b> Basic Statistics	<b>Unit-7</b> Introduction to Trigonometry <b>Unit-11</b> Chords and Arcs	<b>Unit-12</b> <b>Angle in a Segment of a circle</b> <b>Unit-13</b> Practical geometry- Circles Exercise 13.3

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	<b><u>Before Preboard</u></b> (17 April 2022 to 24 January 2023)			<b><u>After Preboard</u></b> (25 January 2023)		
	<b>Block 1</b>	<b>Block 2</b>	<b>Block 3</b>	<b>Block 4</b>	<b>Block 5</b>	<b>Block 6</b>
<b>Math(G)</b>	<b>Unit-1</b> Algebraic Formulas And Applications.  <b>Unit – 4</b> Linear equations and inequalities	<b>Unit - 9</b> Areas and volumes <b>Unit- 10</b> Introduction to coordinate Geometry	<b>Unit-6</b> Matrices and determinants <b>Unit-7</b> Fundamentals of geometry <b>Unit-8</b> Practical geometry	<b>Unit-2</b> Factorization	<b>Unit-3</b> Algebraic manipulation	<b>Unit-5</b> Quadratic equations
<b>G.Sc</b>	<b>Chapter-3</b> Biochemistry and Biotechnology <b>Chapter-4</b> Man and Health	<b>Chapter-4</b> Man and Health <b>Chapter-6</b> Environment & Natural resources	<b>Chapter-6</b> Environment & Natural resources <b>Chapter-8</b> Current & Electricity <u>Revision</u>	<b>Chapter-10</b> Science and Technology	<b>Chapter-11</b> Pakistan's Space and Nuclear Program.	<b>Chapter-11</b> Pakistan's Space and Nuclear Program. <u>Revision</u>
<b>Economics</b>	<b>Unit 2:</b> Economic legacy of Pakistan <b>Unit 9:</b> Money	<b>Unit 10:</b> Bank and Banking <b>Unit 11:</b> Trade	<b>Unit 11:</b> Trade (continue)	<b>Unit 12:</b> Public & private Finance	<b>Unit 14:</b> Islamic Economic system	<b>Revision + Past Papers</b>
<b>Civics</b>	<b>Chapter-7</b> Ideology of Pakistan and Pakistan Movement (Cont.)	<b>Chapter-8</b> Constitutional Development in Pakistan	<b>Chapter-9</b> <u>Local Government in Pakistan</u>	<b>Chapter-10</b> Pakistan and its Neighbours (Cont.)	<b>Revision Past Papers</b>	<b>Revision Past Papers</b>