WN **Waqas Nawaz Notes**
waqasnawaz.org

10th Class
Smart Syllabus 2027

All 19 subjects in one PDF | Punjab Boards Annual Examination 2027

Source: PECTAA notifications No. PECTAA/C&C Unit/2026/1254 and 2026/1257 (14 Nov 2026)

Contents

COMPULSORY

English page 2
Urdu page 3
Pakistan Studies page 4

SCIENCE

Mathematics page 5
Physics page 8
Chemistry page 12
Biology page 19
Computer Science & Entrepreneurship page 21

OTHER SUBJECTS

General Science page 23

TECHNICAL (TECH)

General Science (Tech) page 24
Physics (Tech) page 25
Chemistry (Tech) page 28
Biology (Tech) page 33
Computer Science & Entrepreneurship (Tech) page 34
Agriculture Sciences page 36
Health Sciences page 38
Information & Communication Technologies page 39
Fashion Designing page 41
Communication Skills & Personal Grooming page 42

Annex-A

Smart Syllabus / Accelerated Learning Program (ALP)
English Grade-10
for Academic Session 2026-27 & BISE Exam-2027

Total Units: 10 Excluded Units: 03 Remaining Units: 07

Details of Excluded Units:

Sr. No.	Unit No. & Name	Pages
1.	**Unit 4:** The Earth: Act Now for Tomorrow	38 to 47
2.	**Unit 7:** Time (Poem)	72 to 79
3.	**Unit 10:** The Three Questions	103 to 113

Pairing Scheme

ALP English-10: ESSENTIAL INSTRUCTIONS FOR PAPER SETTERS

The paper of English for Grade-10 will consist of 75 marks; Objective Type = 19 & Subjective Type = 56.

Timing of the paper will be 2:30 hours; Objective Type = 20 minutes & Subjective Type = 2:10 hours. The paper will be made as per the following details:

<table>
<tr>
<td>Objective Type</td>
<td>Q-1:
19 Multiple Choice Questions. MCQs will be developed from the Units No. 1, 2, 3, 5, 6, 8, 9 of English-10 and English Grammar and Composition 9-10. The detail is as under:
<table>
<tr><td>a. Choose the correct forms of the verbs and fill up the bubble sheet.
(English Grammar and Composition 9-10) = 5 marks</td><td>05 marks</td></tr>
<tr><td>b. Choose the words with the correct spellings and fill up the bubble sheet.
The bifurcation is as under:
Units 1, 2, 3, 5 + Review-I (excluded portion of Unit 4) = 2 marks
Units 6, 8, 9 + Review-II (excluded portion of Units 7 & 10) = 2 marks</td><td>04 marks</td></tr>
</table>
</td>
<td>1×19 = 19</td>
</tr>
</table>

سمارٹ سلیبس [Smart Syllabus]

مضمون: اردو برائے جماعت دہم (X)

اردو (لازمی) برائے جماعت دہم (X) کی درسی کتاب میں سے طلبہ کی سہولت کے پیش نظر چھے (6) اسباق حذف کیے جا رہے ہیں تا کہ طلبہ بیس (20) کے بجائے چودہ (14) اسباق پر توجہ مرکوز کرتے ہوئے بھرپور تیاری کر سکیں۔

حذف شدہ اسباق کی تفصیل:۔

نمبر شمار	حصہ	عنوانات	صفحہ نمبر
1	حصہ نثر	محسن محلّہ از اشفاق احمد	28 تا 33
2	حصہ نثر	بابل کے کھنڈر از جمیل الدّین عالی	74 تا 81
3	حصہ نثر	اولڈ ایج ہوم از میرزا ادیب	83 تا 99
4	حصہ نثر	کچھ ذریعۂ تعلیم کے باب میں از ڈاکٹر ابواللیث صدیقی	101 تا 106
5	حصہ نظم	وغیرہ از انور مسعود	126 تا 129
6	حصہ غزل	یوں کہنے کو پیرایۂ اظہار بہت ہے از زہرا نگاہ	146 تا 149

امتحانی بورڈ کے پرچہ مرتبین کے لیے لازم ہے کہ سوالیہ پرچہ ترتیب دیتے وقت درج بالا اسباق میں سے معروضی، انشائی اور دیگر نوعیت کے سوالات (کُلی یا جزوی صورت میں) شامل نہ کریں۔

❁❁❁❁❁

PECTAA Transformation, Innovation and Excellence	**Smart Syllabus / Accelerated Learning Programme (ALP) of Pakistan Studies Grade-10 for Academic Session 2026-27 & BISE Exam 2027**

سمارٹ سلیبس (ALP)

برائے مضمون مطالعہ پاکستان جماعت دہم تعلیمی سیشن 27-2026ء

مطالعہ پاکستان برائے جماعت دہم کی درسی کتاب میں سے طلبہ کی سہولت کے پیش نظر دو ابواب حذف کیے جا رہے ہیں تا کہ طلبہ آٹھ کے بجائے چھے اسباق پر توجہ مرکوز کرتے ہوئے بھرپور تیاری کر سکیں۔

حذف شدہ ابواب کی تفصیل:

باب چہارم	پاکستان کا جغرافیہ	صفحہ 62 تا 83
باب ہفتم	آبادی معاشرہ اور پاکستان میں ثقافتی تنوع	صفحہ 108 تا 133

امتحانی بورڈز کے پرچہ مرتبین (Paper Setters) کے لیے لازم ہے کہ سوالیہ پرچہ ترتیب دیتے ہوئے درج بالا ابواب میں سے معروضی، انشائی اور دیگر نوعیت کے سوالات میں سے کوئی سوال یا جزو شامل نہ کریں۔

Smart Syllabus / Accelerated Learning Programme (ALP)
Mathematics Grade-10
for Academic Session 2026-27 & BISE Exam-2027

Name of the Unit	Excluded Content & Questions of Mathematics-10
1 Complex Numbers	• 1.3.3 Properties of Complex Conjugate (Properties 1 to 4 with proofs), Examples 11 to 14; Pages # 11 to 13. • 1.4.1 Properties of Modulus of a Complex Number (Properties 1 to 3 with proofs), Examples 15 & 16; Pages # 14 to 16. • Exercise # 1.3: Q # 2, 3 & 4; Page # 16. • 1.6 Solution of Simultaneous Linear Equations with Complex Coefficients, Example 21; Page # 19. • Exercise # 1.4: Q # 2 (Complete); Page # 20. • Review Exercise # 1: Q # 5 & 8; Page # 21.
2 Quadratic Equations and Inequalities	• 2.1.1 (d) Solution of quadratic equation by graphs, Example 5. Pages # 27 to 28. • Exercise # 2.1: Q # 5 page # 29 • 2.2.3 Finding Points of Intersection of a Linear Function and a Quadratic Function Graphically, Example 8; Page # 31. • Exercise # 2.2: Q # 3; Page # 32. • Examples # 12 & 13; Pages # 35 to 36. • Exercise # 2.3: Q # 4, 8 & 9; Page # 36. • 2.5 Solution of Quadratic Inequalities in One Unknown, Examples 16 & 17; Pages # 39 to 41. • Exercise # 2.5 (Complete); Page # 41. • 2.7 Applications of Quadratic Equation in Real World, Examples 19 to 21; Pages # 43 to 45. • Exercise # 2.7 (Complete); Page # 45.
3 Matrices and Determinants	• 3.4.2 Associative Law of Multiplication of Matrices and 3.4.3 Distributive Laws of Multiplication over Addition and Subtraction; Pages # 62 to 64. • Exercise # 3.4: Q # 2 (ii, iii & v); Page # 65. • Challenge ($(AB)^{-1} = B^{-1}A^{-1}$); Page # 67. • Exercise # 3.5: Q # 8; Page # 70. • 3.7 Applications of Matrices in Real World Problems, Examples 12 & 13; Pages # 75 to 77. • 3.8 The Role of Mathematics in Scientific Theories and Technological Advancement; Page # 77. • Exercise # 3.6: Q # 3 to 9; Pages # 78 to 79. • Review Exercise # 3: Q # 3 (iii, iv, v & viii), Q # 6, 7 & 8; Page # 80.

Name of the Unit	Excluded Content & Questions of Mathematics-10
4 **Functions and Graphs**	• 4.5 Solving Real life Problems Involving Function, Example # 15, 16; Pages # 92, 93. • 4.6 Solving Real life Problems Involving absolute Valued Function, Examples 17 to 18; Page # 93. • Exercise # 4.3: Complete; Page # 94 • Review Exercise # 4: Q # 9 to 11; Page # 96.
5 **Algebraic Fractions**	• 5.3 Type (ii) Exponential Equations, Type (iii) Reciprocal Equations and Type (iv) $(x + a)(x + b)(x + c)(x + d) = k$, Examples 11 to 13; Pages # 103 to 106. • Exercise # 5.4: Q # 1 (iv to xii); Pages # 106 to 107. • 5.4 Real World Problems Example # 14 &15; Pages # 107 to 108. • Exercise # 5.5 (Complete); Pages # 108 to 109. • Review Exercise # 5: Q # 1 (vii, viii), Q # 4 (iii to vii), Q# 5, 6 & 7; Page # 110.
6 **Vectors in Plane**	• 6.6 Translation by vector: Example 9; Pages 119 to 120. • 6.7 Solution and Application of Geometric Problems Involving Vectors, Examples 10 to 13; Pages # 120 to 122. • Exercise # 6.3: (Complete); Pages # 122 to 123. • Review Exercise # 6: Q # 1 (vii), Q # 6, 7, 8, 9 & 10; Page # 124.
7 **Trigonometry**	• 7.3 Solve Simple Trigonometric Problems in Three Dimensions, Examples 8 & 9; Pages # 134 to 135. • Exercise # 7.3: Q # 1 to 5; Pages # 136 to 137. • 7.5 Three Figure Bearing — Example12, 13 & 14; Pages # 138 to 139. • Exercise # 7.4: (Complete); Page # 139, 140. • Review Exercise # 7: Q # 1 (ix, x), Q # 4, 5, 6 & 7; Page # 142.
8 **Chords and Arcs of a Circle**	• 8.1.6 to 8.1.9 Theorems on Congruent Arcs, Chords and Central Angles, Examples 8 to 11; Pages # 151 to 152. • Exercise # 8.2 (Complete); Page # 153. • Review Exercise # 8: Q # 4 to 8; Page # 154.
9 **Tangent and Angles of a Circle**	• Exercise # 9.1: Q # 4, 5, 9 & 10; Pages # 160. • Exercise # 9.2: Q # 4, 5, 6 & 7; Page # 165. • Review Exercise # 9: Q # 4, 5, 6 & 7; Pages # 166 to 167.
10 **Practical Geometry of Circles**	• 10.1.4 Complete a Circle without Finding its Centre when a part of its circumference (Arc) is given; Pages # 170 to 171. • Exercise # 10.1: Q # 4 & 7; Page # 171. • Exercise # 10.2: Q # 1, 2, 3 & 4; Page # 174. • Review Exercise # 10: Q # 5 & 6; Page # 175.

Name of the Unit	Excluded Content & Questions of Mathematics-10
11 Information Handling	• 11.1.1 Cumulative Frequency Polygon or Ogive and 11.1.2 Steps for Construction of Ogive; Page # 178. • Examples # 2 & 3; Pages # 179 to 181. • Exercise # 11.1: Q # 1, 2, 3, 5, 8 & 9; Page # 186 to 187. • Variance and Standard Deviation for Grouped Data, Example 11; Pages # 191. • Exercise # 11.2: Q # 6, 7& 10 and Q # 13 (ii & iii); Pages # 193 to 194. • Review Exercise # 11: Q # 2, 4, 6 & 9; Pages # 194 to 195.
12 Probability	• 12.2 (i) Addition Law for Non-Mutually Exclusive Events, Examples 8 & 10; Pages # 205 to 207. • Exercise # 12.2: Q # 1, 2, 7, 9, 13 & 14; Pages # 207 to 208. • 12.3 Multiplication Law of Probability (Independent Events, Dependent Events and Conditional Probability), Examples 11 to 13; Pages # 208 to 209. • Exercise # 12.3 (Complete); Page # 210. • Review Exercise # 12: Q # 3, 4, 5 & 6; Page # 211.

Smart Syllabus / Accelerated Learning Programme (ALP)
Physics Grade-10 for
Academic Session 2026-27 & BISE Exam-2027

Chapter No.	Chapter Name	Topics	Page No.	Exercise
10	Thermal Physics	10.2: Specific heat capacity 10.4: Evaporation 10.6: Superconductivity	7-9 10-12 15,16	MCQs: 10.3, 10.4, 10.5 Short answer question: 10.4 CRQs: 10.2, 10.3 Comprehensive Question: 10.5 Numerical Problems: 10.5, 10.6
11	Transfer of Thermal Energy	11.3: Heat transfer through radiation	25 - 28	MCQs: 11.4, 11.5, 11.7 Short answer questions: 11.1 (Radiation is excluded), 11.6, 11.7 CRQs: 11.1, 11.2, 11.5 Comprehensive Questions: 11.2, 11.4
12	Waves	12.4: Properties of waves 12.5: Seismic and Tsunami waves	39 – 41 41 – 43	MCQs: 12.6, 12.7, 12.8 Short answer question: 12.7 CRQs: 12.1, 12.4, 12.5 Comprehensive Questions: 12.4, 12.5 Numerical Problems: 12.5, 12.6
13	Sound	13.4: Reflection of sound (Echo) Example 13.2 13.5: Refraction and diffraction of sound 13.7: Acoustic protection of buildings	53,54 55 55, 56 59	MCQs: 13.2, 13.6 Short answer questions: 13.2, 13.4 CRQs: 13.3, 13.5, 13.6 Comprehensive Questions: 13.4, 13.5 Numerical Problems: 13.5, 13.6
14	Light	• Refraction through prism • Total internal reflection Example 14.3	69 69 – 72 72, 73	MCQs: 14.2, 14.3, 14.5, 14.6 Short answer question: 14.3 CRQs: 14.2, 14.3, 14.4, 14.5 Comprehensive Questions: 14.2, 14.3, 14.4

Chapter No.	Chapter Name	Topics	Page No.	Exercise
		14.3: Optical fiber 14.5: Optical devices 14.7: Gravitational lens and acoustic lens 14.8: Dispersion of light by prism	73, 74 80, 81 83, 84 84, 85	Numerical Problems: 14.2, 14.5, 14.6
15	Electrostatics	15.3: Applications of electrostatics 15.6: Conduction of electric charges 15.7: Accumulation of charges	93-95 98, 99 99-101	MCQs: 15.1, 15.2, 15.5 Short answer questions: 15.3, 15.4, 15.6, 15.7 CRQs: 15.3, 15.5 Comprehensive Questions: 15.4, 15.5 Numerical Problems: 15.5, 15.7
16	Electricity	16.4: Combination of resistances Example 16.2 16.7: Resistor colour codes 16.8: Common use of electricity 16.10: Household circuits and safety measures	113, 114 114, 115 117-119 119 121-123	MCQs: 16.6 Short answer question: 16.5 CRQs: 16.3, 16.4, 16.5 Comprehensive Question: 16.4 Numerical Problems: 16.2, 16.3
17	Electromagnetism	17.4: Electric motor 17.5: Use of magnetic effects of current	132,133 133-135	MCQs: 17.2, 17.3 Short answer questions: 17.3, 17.5 CRQs: 17.2, 17.3
18	Electromagnetic Induction and Electromagnetic Waves	18.2: A.C. Generator 18.4: Deflection of electron beam in electric and magnetic fields	143, 144 146, 147	MCQs: 18.2, 18.3 Short answer questions: 18.2, 18.3, 18.4 CRQs: 18.3 Comprehensive Questions: 18.3, 18.4, 18.5

Chapter No.	Chapter Name	Topics	Page No.	Exercise
		18.5: Waveform on oscilloscope 18.6: Scattering of light in the atmosphere	147, 148 149	Numerical Problems: 18.2, 18.5
19	Electronics	19.2: Analog and digital electronics 19.3: Boolean logic 19.5: Applications of logic gates	158, 159 159, 160 163, 164	MCQs: 19.5 Short answer questions: 19.5, 19.6, 19.7, 19.8, 19.9 CRQs: 19.3, 19.4, 19.5 Comprehensive Questions: 19.3, 19.6
20	Atomic and Nuclear Physics	20.1: Atomic structure 20.2: Atomic Nucleus Example: 20.1 20.3: Isotopes 20.5: Radioactive decay Example 20.2 20.9: Effects and uses of nuclear radiation	168, 169 169, 170 170 170, 171 173, 174 174, 175 181-183	MCQs: 20.1, 20.2, 20.7, 20.8 Short answer questions: 20.1, 20.2, 20.8 CRQs: 20.1, 20.3, 20.4 Comprehensive Questions: 20.1, 20.3, 20.4 Numerical Problems: 20.1, 20.3, 20.4, 20.7
21	Space and Environment	21.1: Sun and planetary data	187-190	MCQs: 21.1, 21.2, 21.3, 21.5 Short answer questions: 21.1, 21.2, 21.6, 21.7 CRQs: 21.1, 21.2, 21.3 Comprehensive Questions: 21.1, 21.2, 21.3

List of Excluded Practicals of Physics-9 For Academic Session 2026-2027

- Find the value of g by free fall method.
- Investigate the relation between force of limiting friction and normal reaction.
- Find the weight of an unknown object by using principle of moments.
- Find the density of a solid using a measuring cylinder.
- Study the relationship between load and extension (Helical Spring) by drawing a graph.

List of Excluded Practicals of Physics-10 For Academic Session 2026-2027

- Determine the critical angle of glass using a semicircular slab and a light ray box or a laser light.
- Trace the path of a ray of light through a glass prism and measure the angle of deviation.
- Study resistors in a series circuit.
- Study resistors in a parallel circuit.
- Set up a burglar alarm using a NAND gate.
- Make a fire alarm using a NOT gate.
- Find the specific heat of a given solid by the method of mixture using polystyrene cup (as container of negligible heat capacity).
- Draw a graph between temperature and time when ice is converted into water and then to steam by slow heating.

Smart Syllabus/Accelerated Learning Programme (ALP) Chemistry Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Note: All types of questions for BISE Examination paper will be prepared from the entire content of the textbook other than those topics and questions which have been excluded / deleted in the Smart Syllabus (ALP) for Chemistry-10 (Academic Session 2026-27).

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
14	States of Matter and Phase Changes	**14.3:** Heating and Cooling Curves **14.9:** Importance of Rates of Diffusion of Medicine in the Human Body Multiple Choice Questions (MCQs): 02 Short Answer Questions (SAQs): 14.4 Constructed Response Questions (CRQs): 14.4 Descriptive Questions (DQs): 14.3 Quick Check: Nil	(P 4-6) (P 12-13)
15	Stoichiometry	**15.6** Limiting Reactant **15.7** Yield Multiple Choice Questions (MCQs): 7 & 8 Short Answer Questions (SAQs): 15.5 Constructed Response Questions (CRQs): 15.1 & 15.3 Descriptive Questions (DQs): - Quick Check: 15.8 & 15.9 Numerical: 15.6, 15.7 & 25.8 Examples: 15.16, 15.17 & 15.18	(P 25-27) (P 27-28)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
16	Electrochemistry	**16.5** Oxidation-reduction Reaction	(P 38-39)
		16.8 Electrolysis of dilute and concentrated Aqueous solution of metal halide	(P 41-43)
		16.9 Electrolysis of concentrated Aqueous solution of metal halide	(P 43-44)
		16.10 Electrolysis of Molten lead (II) Chloride.	(P 44)
		16.11 Electrolysis of dilute solution of Sulphuric Acid using inert electrodes (Carbon or Pt)	(P 44-45)
		16.12 Electrolysis of dilute Aqueous solution of Copper Sulphate using inert electrodes or Copper Electrodes	(P-45)
		16.14 Corrosion	(P 47-48)
		16.17 Order of Reactivity of metals using Voltage Data	(P 52)
		Multiple Choice Questions (MCQs): 2, 3, 4, 7 & 9	
		Short Answer Questions (SAQs): Nil	
		Constructed Response Questions (CRQs): 16.4 & 16.8	
		Descriptive Questions (DQs): 16.5 & 16.7	
		Quick Check: 16.3 & 16.6	

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
17	Reaction Kinetics	**17.2:** Change in mass during a chemical Reaction. **17.3:** Change in Temperature during a chemical Reaction **17.4:** Factors affecting the Rates of reaction **17.5:** Importance of chemical Kinetics in Food Industries Multiple Choice Questions (MCQs): 3 & 5 Short Answer Questions (SAQs): 17.2, 17.4, 17.5, 17.7, 17.9 & 17.10 Constructed Response Questions (CRQs): 17.2, 17.4, 17.6 & 17.7 Descriptive Questions (DQs): 17.1, 17.3, 17.4 & 17.5 Quick Check: 17.2 & 17.3	(P 57-58) (P 58-59) (P 59-63) (P 63-64)
18	Salts	**18.5 (b):** Reactions of acids with insoluble Base Multiple Choice Questions (MCQs): 5 Short Answer Questions (SAQs): 18.2, 18.3 & 18.4 Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): 18.4 Quick Check: 18.2 (2) Activity: 18.2 (P 72)	(P 71-72)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
19`	Nitrogen and Sulphur	**19.2:** Sulphuric Acid **19.5:** Reactivity Series of Metals **19.6:** Role of oxides of nitrogen in spreading air pollutants Multiple Choice Questions (MCQs): 2, 6 & 8 Short Answer Questions (SAQs): 19.3, 19.5, 19.6 & 19.7 Constructed Response Questions (CRQs): 19.2, 19.3, 19.4 & 19.5 Descriptive Questions (DQs): 19.2 & 19.5 Quick Check: 19.2, 19.5 & 19.6	(P 76-78) (P 82) (P 82-84)
20	Water	**20.5** Treatment of domestic Water **20.7:** Water Scarcity in Pakistan **20.8:** Elements essential in Plant growth Multiple Choice Questions (MCQs): 2 Short Answer Questions (SAQs): 20.5 & 20.6 Constructed Response Questions (CRQs): 20.2 & 20.4 Descriptive Questions (DQs): 20.1 Quick Check: 20.4	(P 91-92) (P 94) (P 94-95)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
21	Organic Chemistry	**21.4:** Isomerism **21.5:** Functional Groups **21.6:** (4. Alcohol), (5, Carboxylic Acid), (6 Esters) Multiple Choice Questions (MCQs): 4, 6, 7 & 8 Short Answer Questions (SAQs): 21.4, 21.5 & 21.7 Constructed Response Questions (CRQs): 21.3, 21.4 & 21.5 Descriptive Questions (DQs): 21.4 & 21.5 Quick Check: 21.4 & 21.6	(P 105) (P 106-107) (P 111-112)
22	Hydrocarbons	**22.4** Sources of Organic compounds **22.5:** Refining of Petroleum Multiple Choice Questions (MCQs): 2 ,6, & 8 Short Answer Questions (SAQs): 22.2 Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): 22.2 & 22.3 Quick Check: Nil	(P 121-122) (P 122-124)
23	Monohydroxy alkane & alcohols	**23.3** Applications of alcohols as fuels **23.4** Role of Ethanol in industries **23.5:** Impact of alcohols on daily life Multiple Choice Questions (MCQs): 4, 5, 7, 8 Short Answer Questions (SAQs): 23.1, 23.2 & 23.3 Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): 23.3 Quick Check: 23.4	(P 129-130) (P 130-131) (P 131)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
24	Carboxylic Acid	**24.4:** Industrial Applications of carboxylic Acid and esters **24.5:** Carboxylic Acid and esters in daily life Multiple Choice Questions (MCQs): 4, 5, 8 & 09 Short Answer Questions (SAQs): 24.4, 24.5, 24.6 & 24. 7 Constructed Response Questions (CRQs): 24.2, 24.3 & 24.4 Descriptive Questions (DQs): 24.2, 24.3 & 24.5 Quick Check: Nil	(P 137-138) (P 138-139)
25	Biochemistry	**25.5:** Vitamins (P 148-149) **25.7:** Applications of Biochemistry Multiple Choice Questions (MCQs): 5 & 6 Short Answer Questions (SAQs): 25.3, & 5.6 Constructed Response Questions (CRQs): 25.4 Descriptive Questions (DQs): Nil Quick Check: 25.6	(P 148-149) (P 149-151)
26	Polymers	**26.3:** Plastics (P 158) **26.4**: Importance of polymers in the textile industry **26.5:** Adverse effects of Plastics Multiple Choice Questions (MCQs): 5 & 6 Short Answer Questions (SAQs): 26.3 & 26.4 Constructed Response Questions (CRQs): 26.1 & 26.2 Descriptive Questions (DQs): 26.4 & 26.5 Quick Check: Nil	(P 158) (P 158-159) (P159-160)

List of Excluded Practicals of Chemistry-9 For Academic Session 2026-2027

- To demonstrate that temperature affects the solubility.
- To separate a given mixture by physical methods.
- To prepare 100 cm^3 of 0.1 mol dm^{-3} sodium hydroxide (NaOH) solution.
- To prepare 100 cm^3 of 0.1 mol dm^{-3} sodium carbonate (Na_2CO_3) solution.
- To prepare 250 cm^3 of 0.1 mol dm^{-3} HCl solution.

List of Excluded Practicals of Chemistry-10 For Academic Session 2026-2027

- To identify carboxylic acids using sodium carbonate test.
- To standardize the given NaOH solution volumetrically.
- To demonstrate the conductivity of given different solutions.
- To demonstrate the thermal decomposition of sugar.

Smart Syllabus / Accelerated Learning Programme (ALP) Biology Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Note: All types of questions for BISE Examination paper will be prepared from the entire content of the textbook other than those topics and questions which have been excluded / deleted in the Smart Syllabus (ALP) for Biology Grade-10 (Academic Session 2026-27)

Chapter No. / Name	Name of Excluded Topics / Questions	Page No.
1. Human Digestive System	• 1.1/ Nutrition and its importance • 1.3/ Disorders of Digestive System • Short answers No.6 • All Inquisitive Questions	2 9-10 11 11
2. Human Respiratory System	• Respiratory Disorders and effect of smoking • MCQ no.8-10 • Short answers No. 6, 7 and 8 • Long questions No. 4 • All Inquisitive Questions	17-21 22 22 23 23
3. Human Blood Circulatory System	• Cardiovascular Disorders • MCQ No. 9 • Short answers No.4 • Long questions No. 4 • All Inquisitive Questions	33-36 36 37 37 37
4. Human Urinary System	• 4.3/ Disorders of Kidney • MCQ No. 8, 9, 10 • Short answers No. 4, 5, 6 and 7(v) • Long questions No. 5, 6 & 7 • All Inquisitive Questions	43-45 46 46-47 47 47
5. Coordination	• Background Information • Table 5 • Short answers No. 1 • All Inquisitive Questions	49 61 62 63

Chapter No. / Name	Name of Excluded Topics / Questions	Page No.
6. Reproductive System	• 6.2/Role of hormones in Sexual Development	67-68
	• MCQ No. 3, 4 & 7	70-71
	• Short answers No. 7(i)	71
	• Long questions No. 1 & 2	72
	• All Inquisitive Questions	72
7. Inheritance	• 7.1/Structure of Chromosomes	74-75
	• MCQ No. 1	82
	• Short answers No.8	84
	• Long questions No. 1	85
	• All Inquisitive Questions	85
8. Biotechnology	• 8.1/Introduction to Biotechnology	87-88
	• 8.4/ Potential Risks of Biotechnology	93
	• MCQ No. 1	93
	• Short answers No. 1	94
	• Long questions No. 3 & 6	95
	• All Inquisitive Questions	95
9. Diseases and Immunity	• 9.2/ Pathogens along with table 9.1	100-101
	• All Inquisitive Questions	105
10. Evolution	• 10.1/Darwins Observation	107-108
	• 10.3/Species and Speciation	110-111
	• MCQ No. 2 & 5	115
	• Short answers No. 2	116
	• Long questions No. 2	116
	• All Inquisitive Questions	116

Note: All the side boxes present in the deleted topics will be considered deleted.

Smart Syllabus / Accelerated Learning Program (ALP)
Computer Science & Entrepreneurship Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Details of excluded content for Computer Science and Entrepreneurship-10 are as under:

NOTE: No question should be evaluated from excluded topics in any section, including: Unit Summary, Content-based questions, Exercises, MCQs, Short questions and Essay Type (Long) questions.

Unit No.	Unit No.& Name	Excluded Content
1	**Operating Systems: Structure and Services**	Process Scheduling Concepts (Page No. 7-9) **Exercise:** MCQ (Q. 6) (Page No. 17) Short Question (Q. 6) (Page No. 18) Long Questions (Q. 5) (Page No. 18)
2	**System Recovery and Advanced Maintenance**	Complete Unit is excluded.
5	**Data Science**	Tools for Data Visualization (Page No. 81, 82) **Exercise:** MCQs (Q. 4, 6, 8) Short Questions (Q. 5, 8) (Page No. 86, 87) Long Question (Q. 2) (Page No. 87)
6	**Introduction to Machine Learning**	Linear Regression (Page No.95-96) **Exercise:** Short Question (Q. 8) (Page No.100)
8	**Digital Entrepreneurship**	Ethical Business Practice & Digital Ethics (Page. 118-121) Legal Framework & Compliance (Page. 121-124) Exercise: MCQ (Q. 2, 6, 7, 9) (Page. 131) Short Questions (Q. 3, 4, 5) (Page. 132) Long Question (Q. 2) (Page 132)

Excluded Practical for Computer Science & Entrepreneurship for Grade-9

Practical No.	Practical Name
10-13	• Design a webpage that contains ordered and unordered lists, a table with rows and columns, and apply styles to HTML elements such as fonts, colors and background using CSS. • Create a styled webpage by linking an external CSS file to HTML and applying formatting rules for headings, paragraphs and page background. • Handle user input on a webpage by creating a text box and button in HTML and writing JavaScript code to display the entered text using an event. • Create a webpage that accepts two numbers as input, and use JavaScript variables and operators to calculate and display their sum when a button is clicked.

Excluded Practical for Computer Science & Entrepreneurship for Grade-10

Practical No.	Practical Name
35-37	• Identify possible hardware issues in a computer system (such as RAM or hard drive problems) by observing system behavior and recording the symptoms. • Check the system information and device status using the operating system tools (such as Device Manager) to identify any hardware problems. • Use basic troubleshooting techniques to diagnose a hardware issue (e.g., checking cable connections, restarting the system, or observing error messages).
57-58	• Create a bar chart to visualize given data of four student (name, marks) from a spreadsheet. • Create a line chart to show trends in a given dataset.

Smart Syllabus / Accelerated Learning Program (ALP)
General Science Grade-10
for Academic Session 2026-27 & BISE Exam-2027

Chapter No.	Chapter Name	Reduced Topics	Page No.	Exercise Questions
7	Energy	7.3 Interconversion of Energy	94-95	Q# 4 (i) Q# 7
		7.8 Degradation of Environment	103-104	Q# 4 (iv)
8	Current Electricity	8.11 Dangers of Electricity and Precautionary Measures	120-122	---
10	Science and Technology	10.9 EEG (Electroencephalography)	159	Q# 4 (iv)

Smart Syllabus / Accelerated Learning Programme (ALP) General Science (Tech) Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Chapter No.	Chapter Name	Reduced Topics	Page No.	Exercise Questions
7	Energy	7.3 Interconversion of Energy	4	Q.4 (i, vi) & Q. 7
		7.8 Degradation of Environment	12	Q. 4 (iv)
8	Current Electricity	8.11 Dangers of Electricity and Precautionary Measures	25-27	---
10	Science and Technology	10.9 EEG (Electroencephalography)	55	Q. 4 (iv)

Smart Syllabus / Accelerated Learning Programme (ALP)
Physics (Tech) Grade-10 for
Academic Session 2026-27 & BISE Exam-2027

Chapter No.	Chapter Name	Topics	Page No.	Exercise
10	Thermal Physics	10.2: Specific heat capacity • Latent heat of vaporization	6-8 9-10	MCQs: 10.4, 10.5 Short answer questions: 10.4, 10.5 CRQs: 10.1, 10.3 Comprehensive Questions: 10.2 (Latent heat of vaporization is excluded), 10.3 Numerical Problems: 10.4. 10.6
11	Transfer of Thermal Energy	11.3: Heat transfer through radiation	18-21	MCQs: 11.4, 11.5, 11.7 Short answer questions: 11.1, 11.6, 11.7 CRQs: 11.1, 11.4 Comprehensive Questions: 11.2, 11.4
12	Waves	12.4: Seismic waves	32	MCQs: 12.5, 12.6 Short answer questions: 12.3, 12.4 CRQs: 12.1, 12.4 Numerical Problems: 12.4, 12.6
13	Sound	13.4: Musical sounds and noise 13.5: Reflection of sound (echo) Example: 13.2 Example: 13.3 13.7: Acoustic protection of buildings	41 42 42 44-45 45	MCQs: 13.2, 13.5, 13.6 Short answer questions: 13.2, 13.4 CRQs: 13.3, 13.5 Comprehensive Questions: 13.2, 13.4 Numerical Problems: 13.4, 13.5

14	Light	Activity 14.1: Finding the image position in a plane mirror 14.3: Image formation in a normal eye 14.4: Dispersion of light by prism	50 57-59 59-60	MCQs: 14.4 CRQs: 14.1, 14.2, 14.5 Comprehensive Question: 14.5 Numerical Problems: 14.4, 14.5
15	Electrostatics	15.5: Conduction of electric charges	70-71	MCQs: 15.4 Short answer questions: 15.3, 15.4, 15.6 CRQs: 15.1, 15.4, 15.5 Numerical Problems: 15.3, 15.4
16	Electricity	16.4: Combination of resistances Example: 16.2 16.6: Potential divider circuit 16.8: Household circuits and safety measures	83-85 84-85 85-86 87-89	MCQs: 16.4, 16.6 Short answer question: 16.5 CRQs: 16.2, 16.3, 16.4, 16.5 Comprehensive Question: 16.4 Numerical Problems: 16.2, 16.3
17	Electromagnetism	17.3: Turning effect on a current-carrying coil in magnetic field 17.4: Electric motor	97 98	MCQs: 17.2, 17.3, 17.4 Short answer questions: 17.3, 17.4, 17.5 CRQs: 17.2, 17.3 Comprehensive Questions: 17.3, 17.4
18	Electromagnetic Induction	18.2: A.C. generator 18.3: Transformer Example: 18.2	105-107 107-108 108-109	MCQs: 18.3, 18.4, 18.5 Short answer questions: 18.3, 18.4, 18.5, 18.6 CRQs: 18.2, 18.3, 18.4 Comprehensive Questions: 18.2, 18.3 Numerical Problems: 18.3, 18.4, 18.5

19	Nuclear Physics	19.4: Radioactive Decay Example: 19.2 19.6: Interconversion of matter and energy Example 19.3: 19.9: Radiation exposure	116-117 117 119 119-120 125-127	MCQs: 19.3, 19.5, 19.6, 19.7 Short answer questions: 19.4, 19.5, 19.8 CRQs: 19.3, 19.5 Comprehensive Questions: 19.2, 19.3 Numerical Problems: 19.4, 19.5

LIST OF EXCLUDED PHYSICS (TECH) GRADE-9 PRACTICALS FOR ACADEMIC SESSION 2026-2027

- Measure the area of cross-section and volume of a solid cylinder by measuring its length and diameter with Vernier Callipers.
- Measure the diameter of a metal ball bearing or a wire by using a micrometer screw gauge.
- Determine the resultant of two forces graphically by using a horizontal force table.
- Find the density of a solid by using a measuring cylinder.

LIST OF EXCLUDED PHYSICS (TECH) GRADE-10 PRACTICALS FOR ACADEMIC SESSION 2026-2027

- Find the specific heat of a given solid by the method of mixture using polystyrene cup.
- Find the refractive index of water by using a concave mirror
- Study resistors in a series circuit.
- Study resistors in a parallel circuit.

Smart Syllabus/Accelerated Learning Programme (ALP) Chemistry (Tech) Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Note: All types of questions for BISE Examination paper will be prepared from the entire content of the textbook other than those topics and questions which have been excluded / deleted in the Smart Syllabus (ALP) for Chemistry-10 Tech) (Session 2026-27).

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
13	States of Matter and Phase Changes	Nothing is deleted.	---
14	Stoichiometry	**14.5** Limiting Reactant **14.6** Yield Multiple Choice Questions (MCQs): 6,7 Short Answers Questions (SAQs): 14.5 Constructed Response Questions (CRQs): 14.1 & 14.3 Descriptive Questions (DQs): Nil Quick Check: 14.7, 14.8 Numerical: 14.6 Examples: 14.15, 14.16 & 14.17	(P 20-21) (P 21-23)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
15	Electrochemistry	**15.4** Oxidation-reduction Reaction	(P 29-31)
		15.7 Electrolysis of dilute and concentrated Aqueous solutions of metal halides	(P 33-35)
		15.8 Electrolysis of concentrated Aqueous solution of metal halide	(P 36)
		15.9 Electrolysis of Molten lead (II) Chloride.	(P-36)
		15.10 Electrolysis of dilute solution of Sulphuric Acid using inert electrodes (Carbon or Pt)	(P 37)
		15.11 Electrolysis of dilute Aqueous solution of Copper Sulphate using inert electrodes or Copper Electrodes	(P 37-38)
		15.12 Corrosion	(P 38-39)
		MCQs: 2, 3, 4, & 7	
		Short Answers Questions (SAQs): Nil	
		CRQs: 15.4	
		Descriptive Questions (DQs): 15.4 & 15.6	
		Quick Check: 15.3 & 15.4	
16	Reaction Kinetics	**16.2:** Change in mass during a chemical Reaction.	(P 46-47)
		16.3: Change in Temperature during a chemical Reaction	(P 47)
		16.4: Factors affecting the Rates of Reactions	(P 47-50)
		Multiple Choice Questions (MCQs): 3,5	
		Short Answers Questions (SAQs): 16.2, 16.5 & 16.7,	
		Constructed Response Questions (CRQs): 16.2, 16.4, 16.5 & 16.6	
		Descriptive Questions (DQs): 16.1, 16.3, 16.4	
		Quick Check: 16.2	

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
17	Salts	**17.4:** Soluble and insoluble salts Multiple Choice Questions (MCQs):4 Short Answers Questions (SAQs): 17.2, 17.3 & 17.4 Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): 17.2 Quick Check: Nil Activity: Nil	(P-55)
18`	Nitrogen and Sulphur	**18.2:** Sulphuric Acid **18.5** Role of oxides of nitrogen in spreading air pollutants Multiple Choice Questions (MCQs): 2, 5, 7 Short Answers Questions (SAQs): 18.3 &18.5 Constructed Response Questions (CRQs): 18.2, 18.3 & 18.4 Descriptive Questions (DQs): 18.2 &18.4 Quick Check: 18.2, 18.5	(P 59-61) (P 65-66)
19	Water	**19.5** Treatment of domestic Water Supply **19.7:** Element essential for Plant growth Multiple Choice Questions (MCQs): 2 Short Answers Questions (SAQs): 19.5 & 19. 6 Constructed Response Questions (CRQs): 19.2 Descriptive Questions (DQs): 19.1 Quick Check: Nil	(P 73-74) (P 76)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
20	Organic Chemistry	**20.4:** Isomerism **20.5:** Functional Group **20.6:** (4. Alcohol), (5. Carboxylic Acid), (6. Esters) Multiple Choice Questions (MCQs): IV, Vi, VII & VIII Short Answers Questions (SAQs): 20.4, 20.5 & 20.7 Constructed Response Questions (CRQs): 20.3, 20.4 & 20.5 Descriptive Questions (DQs): 20.4 & 20.5 Quick Check: 20.4 & 20.6 (i, ii, iv, vii & viii)	(P 86) (P 87-88) (P 92-93)
21	Hydrocarbons	**21.4:** Refining of Petroleum Multiple Choice Questions (MCQs): Nil Short Answers Questions (SAQs): Nil Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): Nil Quick Check: Nil	(P 101-102)
22	Monohydroxy alkane & alcohol	**22.3** Role of Ethanol in industries **22.4:** Impact of alcohols on daily life Multiple Choice Questions (MCQs): 4, 5, 6 Short Answers Questions (SAQs): 22.1 & 22.2 Constructed Response Questions (CRQs): Nil Descriptive Questions (DQs): 22.3 Quick Check: Nil	(P 107-108) (P 108)

Chapter No.	Chapter Name	Deleted Topics and Exercise Questions	Page No.
23	Carboxylic Acids	**23.4:** Industrial Applications of carboxylic Acid and esters **23.5:** Carboxylic Acid and esters in daily life Multiple Choice Questions (MCQs): 4, 5, 8, & 9 Short Answers Questions (SAQs): 23.4, 23.5, 23.6 & 23. 7 Constructed Response Questions (CRQs): 23.3 & 23.4 Descriptive Questions (DQs): 23.2, 23.3 & 23.5 Quick Check: 23.3	(P 112-113) (P 114-115)
24	Biochemistry	**24.5:** Vitamins Multiple Choice Questions (MCQs): 5 Short Answers Questions (SAQs): 24.3, 24.6 Constructed Response Questions (CRQs): 24.4 Descriptive Questions (DQs): Nil Quick Check: 24.6	(P 124)
25	Polymers	**25.3:** Plastics **25.4:** Adverse effect of Plastics Multiple Choice Questions (MCQs): 4 & 5 Short Answers Questions (SAQs): 25.3 Constructed Response Questions (CRQs): 25.1 & 25.2 Descriptive Questions (DQs): 25.3 Quick Check: Nil	(P 131) (P 131-132)

Smart Syllabus / Accelerated Learning Programme (ALP) Biology-Tech Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Note: All types of questions for BISE Examination paper will be prepared from the entire content of the textbook other than those topics and questions which have been excluded / deleted in the Smart Syllabus (ALP) for Biology-Tech Grade-10 (Academic Session 2026-27).

Chapter No. / Name	Deleted Topics and Exercise Questions	Page No.
1. Human Digestive System	• 1.1/ Nutrition and its importance	2
2. Human Respiratory System	• Box	16
3. Human Blood Circulatory System	• 3.4/ Arterial and Venous System • Short Question No. 4	26-27 28
4. Human Urinary System	• 4.3/ Role of Kidneys in Osmoregulation	33-34
5. Coordination	• Background Information • Table • Short Question No. 1	37 49 50
6. Reproductive System	Nothing is deleted.	52-57
7. Inheritance	• 7.1/Structure of Chromosomes • MCQ No. 1 • Long Questions No. 1	59-60 66 67
8. Biotechnology	• 8.1/Introduction to Biotechnology • 8.4/ Potential Risks of Biotechnology • MCQ No. 1 • Short Answers No. 1 • Long Questions No. 6	69-70 75 75 76 77

Smart Syllabus / Accelerated Learning Programme (ALP) of Computer Science & Entrepreneurship (Tech) Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Details of excluded content for Computer Science and Entrepreneurship (Tech) Grade-10 are as under:

NOTE: No question should be included from excluded topics in any section, including: Unit Summary, Content-based questions, Exercises, MCQs, Short questions, and Essay Type (Long) questions.

Unit	Unit Name	Excluded Content
1	**Operating Systems: Structure and Services**	Process Scheduling Concepts (Page No. 7-9) **Exercise:** MCQ (Q. 6) (Page No. 17) Short Questions (Q. 6) (Page No. 18) Long Questions (Q. 5) (Page No. 18)
04	**Data Science**	Analyzing Data (Page No. 57-59) Interpreting Data, Visualizing and Communicating Results (Page No. 59-61) Tools for Data Visualization (Page No. 61, 62) **Exercise:** MCQs (Q. 4, 6, 7 and 8) Short Questions (Q. 5, 8) (Page No. 66, 67)
05	**Introduction to Artificial Intelligence and Machine Learning**	Linear Regression (Page No. 76-77) **Exercise:** Short Question (Q. 8) (Page No.81)

Excluded Practical
for Computer Science & Entrepreneurship (Tech) for Grade-9

Practical No.	Practical Name
1	• Install device drivers and troubleshoot common hardware component issues safely.

Excluded Practicals
for Computer Science and Entrepreneurship (Tech) for Grade-10

Practical No.	Practical Name
20	• Monitor CPU usage in the Task Manager while opening and closing different applications ……
42-43	• Create a bar chart to visualize given data. • Create a line chart to show trends in a given dataset.

Smart Syllabus / Accelerated Learning Programme (ALP) of Agriculture Sciences Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Chp. No.	Chapter Name	Excluded Topics / Page No.	Exercise Questions
1	Fruits Production	1.5 Status of Pakistani Fruit in International Market (Page 15) 1.6 Factors Affecting the Success of Fruit Production (Page 16-17)	MCQs: 10 Long Question: 3 Inquisitive Question: 2
2	Condiments and Medicinal Plants	2.3 Ecological Zones of Medicinal Plants in Pakistan (Page 22-23) 2.8 Chemical Composition of Some Major Medicinal Plants (Page 29-30) 2.9 Uses of Major and Minor Medicinal Plants (Page 31-33) 2.10 Business Model of Commercial Aloe Vera (Page 33-34)	MCQs: 1, 2, 3, 5, 7, 8, 9 Short Questions: 3, 6 Long Question: 2 Inquisitive Question: 2
3	Seed Production	3.6 Seed Storage (Page 46) 3.7 Seed Certification (Page 46) 3.8 Seed Act (Page 47)	MCQs: 5, 7 Short Questions: 5, 6, 7 Inquisitive Question: 2
4	Grain Storage Management	4.6 Factors Affecting Grain Storage (Page 55-56) 4.7 Abiotic Factors Affecting Grain Storage (Page 56-57) 4.8 Biotic Factors Affecting Grain Storage (Page 57-59) 4.11 Scope of Grain Storage Management (Page 61-62)	MCQs: 6, 10 Short Question: 5 Long Questions: 4, 5 Inquisitive Question: 4
5	Crop Nutrition	5.3 Plant Response to Nutrients (Page 68-72) 5.5 Factors Affecting Availability of Nutrients (Page 75-76)	MCQ: 8 Short Question: 6 Long Questions: 2, 3, 5 Inquisitive Questions: 1, 3, 4
6		6.2 Pruning (Page 86)	MCQs: 4, 6, 8, 9

Chp. No.	Chapter Name	Excluded Topics / Page No.	Exercise Questions
	Kitchen Gardening	6.3 Mulching (Page 87)	Short Question: 6 Inquisitive Questions: 2, 3, 4
		6.5 Hydroponics System (Page 87-89)	
7	Farm Mechanization	Structural Diagram of a Rabi Drill (Page 96-97)	MCQs: 3, 7, 8 Short Questions: 4, 6 Long Questions: 3, 4 Inquisitive Questions: 2, 3
		7.3 Post-Harvest Management (Page 103-104)	
		7.4 Imaging Technology and Drones (Page 104-105)	

Smart Syllabus / Accelerated Learning Programme (ALP) Health Sciences Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Chapter No./ Name	Deleted Topics and Exercise Questions	Page No.
9. Central Nervous System	• Table • Table • Table • Role play • All Group Activities	5 6 8 15 17
10. Musculoskeletal System	• Table 10.2 • Table 10.3 • Role play • MCQ No. 10 • Short Questions No. 9, 10 • All Group Activities	24 27 28 29 30 31
11. Endocrine System	• Table 11.1 • 11.2/ Role of Hormones in Regulating Body Functions • 11.6/ Reproductive Hormone Disorders • Role play • MCQ No. 10 • Short Questions No. 9-10 • Long Question No. 9 • All Group Activities	33 35 41-43 44 45 46 47 47
12. Pediatrics	Nothing is deleted.	48-58
13. First Aid II	Nothing is deleted.	59-68
14. Sterilization	Nothing is deleted.	73-76
15. Nursing and Elderly Care	Nothing is deleted.	80-85
16. Behavioral Science	Whole chapter is deleted.	86-98
17. Essential Life Skills	Whole chapter is deleted.	99-116

Smart Syllabus / Accelerated Learning Program (ALP)
Information and Communication Technologies Grade-10
for Academic Session 2026-27 & BISE Exam-2027

Details of excluded content for Information and Communication Technologies-10 are as under:

NOTE: No question should be evaluated from excluded topics in any section, including: Unit Summary, Content-based questions, Exercises, MCQs, Short questions and Essay Type (Long) questions.

Unit No.	Unit Name	Excluded Content
01	**Basic Digital Literacy**	Adding Titles, Labels and Legends, Practical Uses of Spreadsheets (Page No. 8-9) **Exercise:** MCQs (Q. 9, 10) Short Questions (Q. 9, 10) (Page No. 11) Long Question (Q. 6) (Page No. 12)
03	**Graphic Design and Multimedia**	Practical Design Skills (Page No. 44-53) **Exercise:** MCQ (Q. 3) (Page No. 57) Short Questions (Q. 3, 4) Long Questions (Q. 3) (Page No. 58)
04	**Web Development**	Form Handling and Validation (Page No. 71-75) **Exercise:** Short Question (Q. 7) (Page No. 77) Long Question (Q. 5) (Page No. 78)
05	**Introduction to E-Commerce and Digital Marketing** |	Analyzing and Improving Online Performance (Page 94-98) **Exercise:** MCQs (Q. 9,10) (Page No. 101) Short Question (Q. 6) (Page No. 101) Long Question (Q. 5) (Page No. 102)
06	**Troubleshooting and Maintenance**	Complete Unit is excluded
07	**Artificial Intelligence Technologies**	Transforming Text into Visuals and Videos (Page No. 126-131) **Exercise:** MCQs (Q. 7-10) Short Questions (Q. 3, 8-10) (Page No. 132-133) Long Questions (Q. 2, 7, 8) (Pages 133-134)

Excluded Practicals of ICT for Grade-10

Practical No.	List of Practicals
14-15	• Create a poster or flyer using text and shapes, practicing …….. • Create a small vector-based favourite icon……..
19-20	• Create a web form with various fields …… using JavaScript • Create a feedback form using JavaScript …….. and display feedback
23-27	• Assemble different parts of a cell ….. • Perform file sharing between computers ….. • Create and configure more networks with multiple devices …… • Replace the keyboard of a laptop • Replace the touch panel of a cell phone
29-31	• Create a Blog post using an AI writing tool • Give students a text prompt and ask them to use AI image ….. • Use an AI tool like Synthesia or other text-to-video applications…

PECTAA
Transformation, Innovation and Excellence

Smart Syllabus / Accelerated Learning Programme (ALP) of Fashion Designing Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Detail of Excluded Content of Chapters for Fashion Designing Grade-10

Chapter No.	Chapter Name
3	Technical Study of the Cultural Garments (Page 15 to Page 20)
7	Introduction to Pattern Making Basic Skirt Block (Page 50 to Page 53) Shirt Components (Page 55 to Page 61)
8	Pattern Making (Page 66 to Page 68)
10	Advance Sewing (Page 78 to Page 99)

Detail of Excluded Practicals for Fashion Designing Grade-10

Practical No.	Practical Name
4, 5, 6	Drawing Technical details of garments (Jamma, Angrakha, Peshwaz, Kurta)
8	Draw Basic Garment Design a *Jama*
14, 16	Embroidery Technique of Frent Knot, Hand Knitting Techniques
20	Kurta Pattern
29, 30	Create Different Types of Pockets, Attach Them to Fabric Pieces
31, 32, 33	Advance Sewing Techniques

Smart Syllabus / Accelerated Learning Programme (ALP) Communication Skills and Personal Grooming Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Detail of Excluded Chapters for Grade-10

Chapter No.	Chapter Name
06	Interpersonal Skills (Page 48 to 60)
09	Health and Nutrition (Page 85 to 100)

Detail of Excluded Practicals for Grade-10

Practical No.	Practical Name
12	Role-Playing Communication Scenarios (Conflict Resolution)
21	Analyzing Food Labels and Nutritional Content
22	Meal Planning for Special Diets and Nutritional Needs