 

WEEKLY SYLLABI BREAKDOWN

**Academic Session: 2019-20**

**SSC-I**

**Fazaia Teachers’ Training Institute PAF Complex, E-9, Islamabad**

#### March, 2019

**C O N T E N T S**

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| **Class** | **Serial No.** | **Subject** |  |
| **IX** | 1 | English |  |
| 2 | Urdu |  |
| 3 | Mathematics |  |
| 4 | Physics |  |
| 5 | Chemistry |  |
| 6 | Biology |  |
| 7 | Computer Science |  |
| 8 | Islamiat |  |
| 9. | Pakistan Studies |  |

#### WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20 ENGLISH: CLASS – IX

**Punjab Text Book Board Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]Tenses : Definition, formation , Recognition in Urdu | Introduction of students with his/her class mates, Teachers and school environment |
|  | Spring Day |
| **2** | Tenses : Definition, formation , Recognition in Urdu | Three Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **3** | (Pages 1-4)**Unit 1: The Saviour of Mankind:** Reading, vocabulary, explanation, suffixes, prefixes | Talk on National Security |
| **4** | (Pages 5-11) **Unit 1 (Contd):** Glossary, Comprehension, Vocabulary, Grammar, Writing Skills & Oral Communication Skills Exercises. | Practice of Fazaian Honour Code 1 |
| **5** | (Pages 12-14) **Unit 2: Patriotism:** Reading, Vocabulary, Explanation, Grammar, Writing Skills & Exercises.**Grammar:** Rules to Change Gender, Sentences Formation | Importance of Labour DayPractice of Fazaian Honour Code 2 |
|  | (Pages 15-20) **Unit 2 (Contd):** Glossary, Comprehension, | Celebration of Mother’s |
| **6** | Vocabulary, Pronunciation, Grammar, and Writing Skills & Exercises. | DayPractice of Fazaian |
|  | **Grammar:** Paragraph Writing | Honour Code 3 |
| **7** | (Pages 21-25) **Unit 3 Media and its Impact:** Reading, Vocabulary Comprehension**Grammar and Composition:** Letter Writing, Punctuation | Importance of RamadanPractice of Fazaian Honour Code 4 |
| **8** | (Pages 25-31) **Unit 3 (Contd) :**Vocabulary, Grammar, Writing Skills & Oral Communication Skills Exercises**Grammar:** Tenses, Phrasal Verbs |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **9** | **Revision of all core concepts**(Pages 32-38) **Unit 4 Hazrat Asma (R.A)** : Comprehension, Vocabulary, Grammar, Writing Skills & Oral Communication Skills ExercisesGrammar: Tenses, Translation: Urdu to English | **SUMMER SCHOOL SSC** |
| **10** | (Pages 39-45) **Unit 4 (Contd)**: Cataphoric & Anaphoric References: Comprehension, Vocabulary.Composition: Dialogue Writing |
| **11** | (Pages 46-49) **Review I – Unit 1-4**Composition, Passage Comprehension, Vocabulary, Grammar. Writing Skills & Oral Communication Skills |
| **12** | (Pages 50-56) **Unit 5: Daffodils** Reading, , Glossary, Oral activity, Comprehension, Figures of speech, Vocabulary, . |
| **13** | (Pages 56-61) **Unit 5 (Contd)** :, Grammar. Writing Skills & Oral Communication Skills Exercises**Grammar**: Change of Voice | Practice of Fazaian Honour Code 5 |
| **14** | (Pages 62-66) **Unit 6 The Quaid’s vision and Pakistan**: Reading, Glossary, Oral activity, Comprehension, Vocabulary.**Grammar**: Change of Voice | Importance of Eid-Ul-AzhaPractice of Fazaian Honour Code 6 |
| **15** | (Pages 67-72) **Unit 6 : (Contd)** Connotation & Denotation, Dictionary Skills, Grammar, Writing Skills & Oral Communication Skills Exercises**Grammar**: Change of Voice | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | (Pages 73-76) **Unit 7 Sultan Ahmad Mosque** : Reading, Glossary, Oral activity, , Comprehension,Grammar: Application writing | Practice of Fazaian Honour Code 8 |
| **17** | (Pages 77-80) Unit No 7 (Contd) : Vocabulary Grammar, Writing Skills & Oral Communication Skills Exercises**Grammar**: Re-enforcement, Exercises on Active and Passive Voice | Practice of Fazaian Honour Code 9 |
| **18** | (Pages 81-84) **Unit 8 Stopping by Woods on a Snowy Evening**: Reading, Glossary, Comprehension, | Celebration of Defense DayPractice of Fazaian Honour Code 10 |
| **19** | (Pages 85-88) Unit 8 (Contd) Vocabulary Grammar: Writing Skills & Oral Communication Skills Exercises | Importance of Ashora-e-Moharam |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **20** | (Pages 89-92)**Review II – Unit 5-8 Composition**:Composition, Passage Comprehension, Vocabulary, Grammar. Writing Skills & Oral Communication Skills Reinforcement Exercises on Letter Writing |  |
| **21** | (Pages 93-94) **Unit 9 : All is not Lost** Reading, Comprehension, Vocabulary**Grammar** : Reinforcement Exercises on Parts of Speech |  |
| **22** | (Pages 95-96) **Unit 9 (Contd):** Reading , Comprehension, Vocabulary**Grammar:** Reinforcement Exercises on Phrasal Verbs, Translation: Urdu to English | Celebration of World Teacher’s Day |
| **23** | (Pages 97-101) **Unit 9 (Contd)**: Glossary, Comprehension, Vocabulary Grammar: ,Reinforcement Exercises on Active and Passive Voice |  |
| **24** | (Pages 102-103) **Unit 9 (Contd)**:Writing Skills, Exercises**Grammar and Composition**: Dialogue Writing and Parts of Speech |  |
| **25** | Grammar : Exercises on Translation: Urdu to English |  |
| **26** | **Revision of all core concepts** |  |
| **27-28** | **SENDUP-EXAM SSC** | Celebration of Iqbal’s Day |
| **29** | (Pages 104-106) **Unit 10 : Drug Addiction**Reading**,** Comprehension | Importance of Rabi-ul- Awal and Seert-un-Nabi |
| **30** | (Pages 107-110) **Unit 10 (Contd):**Glossary, Oral activity, Comprehension, Vocabulary Grammar: , Writing Skills |  |
| **31** | (Pages 111-115**) Units 11 Noise in the Environment**Reading, Comprehension**Composition** : Reinforcement Exercises on Letter Writing |  |
| **32** | (Pages 116-122**) Units 11 Noise in the Environment** :, Vocabulary , Grammar: Writing skills and Oral Communication skills exercise**Composition**: Reinforcement Work on Paragraph Writing skills, Active/ Passive |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **33** | (Pages 123-128) **Units 12 : Three Days To See**: Reading, Comprehension, , Exercise on Translation | National Resolve Day to promote education |
| **34** | Pages 129-133) **Units 12 : (Contd)** : Communication skill Exercise, writing skills, Parts of speech | Celebration of Quaid’s Day |
| **35** | **Revision of all core concepts**(Pages 134-138) **REVIEW III UNIT 9-12**Composition, Passage Comprehension, Vocabulary, Grammar. Writing Skills & Oral Communication Skills | Talk on discipline, hard work and motivation |
| **36-37** | **PRE-BOARD EXAM SSC** |  |
| **38** | Revision and Tests: units # 1,2,3 and related grammar topics (Solution of questions of units # 1,2,3 and related grammar topics from FBISE Papers ,Last five years) |  |
| **39** | Revision and Tests: units # 4,5,6 and related grammar topics (Solution of questions of units # 4,5,6 and related topics from FBISE Papers, Last five years) | Kashmir’s Day |
| **40** | Revision and Tests: units # 7,8,9 and related grammar topics (Solution of questions of units # 7,8,9 and related topics from FBISE Papers, Last five years) |  |
| **41** | Revision and Tests: units # 10,11,12 and related grammar topics (Solution of questions of units # 10,11,12 and related topics from FBISE Papers, Last five years) |  |
| **42** | **Solution of FBISE Papers -**Last five years |  |
| **43** | **Solution of FBISE Papers -**Last five years |  |
| **44** | **PREP LEAVE** |  |
| **FBISE SSC EXAMINATION COMMENCES** |

**Note:** Teachers are strongly recommended to collect **“Guidelines for Teachers”** from the offices of the Principals/VPs/HMs for an effective utilization of the syllabi breakdown Examination papers will be set according to the said guidelines

**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

مضمون اردو

کلاس نہم

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| **Personality Grooming Activities** | **Unit/Chapter & Topic** | **Academic Week** |
| Introduction of teacher, students and school environmentSpring Day | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]حصہ نثر۔ سبق نمبر ۱۔ہجر ِتنبویصلى الله عليه وسلم ، مشق | **1** |
| Three Minutes’ Talk by 2- 3 children in each class in every week revealing their talents and building their confidence | حصہ نثر۔ سبق نمبر ۲۔مرزا غالب کے عادات و خصائل ،مشق | **2** |
| Talk on National Security | رسمی اور غیر رسمی خطوط میں فرق ،غیر رسمی خط کا نمونہ۔مختلف انداز بیاں کا فرق (صحافتی ،دفتری، قانونی ،تکنیکی اور ادبی) | **3** |
| Practice of Fazaian Honour Code 1 | تخلیقی لکھائی:خطوط نویسی۔ تخلیقی لکھائی:رسمی خط | **4** |
| Practice of Fazaian Honour Code 2Creating an informational booklet with the definitions and examples | حصہ نثر۔ سبق نمبر ۳۔ کاہلی، مشق ،مضمون بحیثیت صنف ِنثرشعری اصطلا ( ت ع، ( ، شعر،بند ،مطلع،مقطع، قافیہ ،ردیف )کی تعریف  | **5** |
| Celebration of Mother’s Day Practice of Fazaian Honour Code 3 | حصہ نظم ۔حمد ،مشق۔ مختلف اصناف سخن میں فرق کرنا ، حمد اور نعت کی تعریف | **6** |
| Importance of Ramadan | مکالمہ نویسی کے اصول ، مکا لمہ / روداد نویسی کا طریقہسکول میں منعقدہ محفل میلاد کی تقریب کی روداد |  |
| Making a poster of :مکالمہ نویسی کے اصول Practice of Fazaian Honour Code 4 |  | **7** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | حصہ نظم ۔ نعت ،مشق۔ تخلیقی لکھائی:خطوط نویسی | **8** |
|  | **SUMMER VACATION****The Subject of Urdu is not to be taught during Summer School** | **9-12** |
| Practice of Fazaian Honour Code 5 | حصہ نثر : سبق 4: شاعروں کے لطیفے ،مشق۔ جملے کے اجزائے ترکیبی کی تعریف کرنا | **13** |
| Importance of Eid ul AzhaPractice of Fazaian Honour Code 6 | سبق نمبر ۵۔ نصوح اور سلیم کی گفتگو،مشق۔ ،جملہ اسمیہ اور جملہ فعلیہ میں امتیاز کرنا،مبتدا اور خبر کا فرق اور آگاہی | **14** |
| Celebration of Independence DayPractice of Fazaian Honour Code 7 | حصہ نثر۔ سبق نمبر۶۔ پنچایت ،مشق۔مرکب کی تعریف،مرکب اضافی اورعطفی،مرکب تام اورمرکب ناقص میں فرق کرنا | **15** |
| Practice of Fazaian | غزل کی تعریف اور ارتقا ع، ، ، شعر ، بند سے آگاہیحصہ غزل۔غزل نمبر ۱۔”ہستی اپنی حبا ب کی سی ہے“ میر ؔکی غزل ۔ |  |
| Honour Code 8 |  |
| Creating a bookmark with | **16** |
| the definitions of |  |
| components of a ghazal |  |
| Practice of Fazaian Honour Code 9Bait Bazi Competition | حصہ غزل۔غزل نمبر ۱۔ مشق۔ ،ذو معنی الفاظ کا استعمال | **17** |
| Defense Day CelebrationPractice of Fazaian Honour Code 10 | علم بیان کی بنیادی ا صطلاحوںمثلآاستعارہ اور اس کے ارکان ،تشبیہ کی تعریف اور ارکان تشبیہ ،کنایہ کی تعریف اور مثالیں ،مجاز مرسل اور اس کی مختلف صورتیں | **18** |
| Importance of Ashora-e- Moharam | حصہ نثر۔ سبق نمبر ۷۔ آرام و سکون ،مشق۔ تخلیقی لکھائی :کہا نی | **19** |
| Group activity: Creation of a scrap book containing محاورات ا and their illustrations | حصہ غزل۔غزل نمبر ۲۔ ”رخ و زلف پر جانکھویا کیا“ خواجہ حیدر علی آتشؔکی غزل، مشق۔محاورہ کی تعریف اور استعمال ،محاورات اور روز مرہ کا استعمال ،محاورات اور روز مرہ کے اعتبار سے غلط فقرات کی تصحیح | **20** |
|  | حصہ نثر۔ سبق نمبر ۸۔ لہو اور قالین ،مشق۔اصنا ِف نثرمیں امتیاز،مخمس نظم کی تعریف | **21** |
| Celebration of World’s Teacher’s Day | حصہ نظم ۔نظم نمبر ۳۔ برسات کی بہاریں، مشق۔تخلیقی لکھائی:خطوط نویسی | **22** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | حصہ غزل۔غزل نمبر ۳۔ ”دل ناداں تجھے ہوا کیا ہے؟“ غالبؔکی غزل، ،مشق۔تخلیقی لکھائی :روداد نویسی | **23** |
|  | حصہ نثر۔ سبق نمبر ۹۔ امتحان ، مشق۔واحد/جمع ،متضاد | **24** |
|  | دہرائی | **25-26** |
| Celebration of Iqbal’s Day | **SEND-UP EXAMINATION SSC** | **27-28** |
| Importance of Rabi-ul- Awal and Seert-un-Nabi | حصہ غزل۔غزل نمبر ۴۔‘‘لگتا نہیں ہے دل میرا جڑے دیار میں ’’بہادر شاہ ظفر ؔکی غزل ، مشق | **29** |
|  | حصہ نظم ۔نظم نمبر ۴۔ پیوستہ رہ شجر سے امید بہار رکھ ،مشق۔سابقے/لاحقے | **30** |
|  | تخلیقی لکھائ مکالمہ نویسی، مترادف الفاظ | **31** |
|  | محاورات اور روز مرہ کا استعمال ،محاورات اور روز مرہ کے اعتبار سے غلط فقرات کی تصحیح | **32** |
| National resolve day to promote education | حصہ نثر۔ سبق نمبر ۱۰۔ ملکی پرندے اور دوسرے جانور ،مشقتخلیقی لکھائی:مکالمہ نویسی | **33** |
| Celebration of Quaid’s Day | حصہ نثر۔ سبق نمبر ۱۱۔قد ِرایاز،مشق۔مختلف ا صنا ف سخن میں ا متیاز | **34** |
|  | دہرائی | **35** |
| **PRE BOARD EXAM SSC** | **36-37** |
|  | سبق نمبر ،۳-۱غزل نمبر ،۱نظم نمبر۱اور گرائمر :محاورات اور روز مرہ کا استعمال ،محاورات اور روز مرہ کے اعتبار سے غلط فقرات کی تصحیح،مرکب ِ ناقص کی اقسام کی دہرائی اور ٹیسٹ | **38** |
| Kashmir Day | سبق نمبر ،۵-۴غزل نمبر ،۲نظم نمبر۲اور گرائمرمکالمہ،مترادف الفاظ،سابقے/لاحقے،مجاز مرسل اور اس کی مختلف صورتیں کی دہرائی اور ٹیسٹ | **39** |
|  | سبق نمبر ،۷-۶غزل نمبر ،۳نظم نمبر۳اورگرائمر:تشبیہ کی تعریف اورارکان تشبیہ،اصنا ِف نثر میں امتیاز ،مخمس نظم کی تعریف کی دہرائی اور ٹیسٹ | **40** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | سبق نمبر ،۹-۸غزل نمبر ،۴نظم نمبر۴اور گرائمرمطلع، ع، ق ،ردیف ،قا ، ذو معنی الفاظ کا استعمال،استعارہ اور اس کے ارکان کی دہرائی اور ٹیسٹ | **41** |
| سبق نمبر،۱۱-۱۰کنایہکیتعریفاورمثالیں،مرکبکیتعریف،مرکباضافیاورعطفی،مرکبتاماور مرکب ناقص میں فرق کرنا ، ترکیب نحوی ،جملہ اسمیہ اور جملہ فعلیہ میں امتیاز کرنا ،مبتدا اور خبر کا فرق اور آگاہی ، جملے کے اجزائے ترکیبی کی تعریف کرنا، کی دہرائی اور ٹیسٹ | **42** |
| مکالمہ، خط، روداد ، کی دہرائی اور ٹیسٹ | **43** |
| **PREP LEAVE** | **44** |
| **FBISE SSC EXAMINATION COMMENCES** |  |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

**MATHEMATICS: CLASS-IX**

**Caravan Book House, Lahore Book - IX**

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **1** | (Pages 01-15) **Unit 1: Matrices and Determinants,** Definitions and Explanation of a Matrix, Exercise 1.1, Types of Matrices, Exercise 1.2, Addition and Subtraction of Matrices, Exercise 1.3 | Introduction of teacher, students and school environmentCelebration of Spring Day |
| **2** | (Pages 15-24) **Unit 1 (Contd) :** Multiplication of Matrices, Exercise 1.4, Multiplicative Inverse of a Matrix, Exercise 1.5 | Three Minutes’ talk by 2-3 students in each class daily revealing their talents and building their confidence |
| **3** | (Pages 24-32) **Unit 1 (Contd) :** Solution of Simultaneous Linear Equations, Exercise 1.6, Review Exercise 1(Pages 33-38) **Unit 2: Real and Complex Numbers,** Real numbers | Talk on National Security |
| **4** | (Pages 38-47) **Unit 2 (Contd) :** Exercise 2.1, Properties of Real Numbers, Exercise 2.2, Radicals and Radicands, Exercise 2.3, Laws of Exponents/Indices, Exercise 2.4 | Practice of Fazaian Honour Code 1 |
| **5** | (Pages 47-56) **Unit 2 (Contd) :** Complex Numbers, Exercise 2.5, Basic Operations on Complex Numbers, Exercise 2.6, Review Exercise 2 | Importance of Labour DayPractice of Fazaian Honour Code 2 |
| **6** | (Pages 57-70) **Unit 3: Logarithms,** Scientific Notations, Exercise 3.1, Logarithm, Exercise 3.2, Common Logarithm and Natural Logarithm, Laws Of Logarithm, Exercise 3.3 | Celebration of Mother’s DayPractice of Fazaian Honour Code 3 |
| **7** | (Pages 70-74) **Unit 3 (Contd) :** Application of Laws of Logarithm in Numerical Calculations, Exercise 3.4, Review Exercise 3 | Importance of RamadanPractice of Fazaian Honour Code 4 |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **8** | (Pages 75-87) **Unit 4: Algebraic Expressions and Algebraic Formulas,** Algebraic Expressions, Rational Expression, Dividing a Rational Expression with another Rational Expression, Exercise 4.1, Algebraic Formulae, Exercise 4.2 |  |
| **9** | (Pages 88-96**) Unit 4 (Contd)** : Exercise 4.2, Surds and their Application, Exercise 4.3 Rationalization of Surds, Exercise 4.4, Review Exercise 4 | **SUMMER SCHOOL SSC** |
| **10** | (Pages 97-105) **Unit 5:Factorization**, Exercise 5.1, Factorization of Expression of different types |
| **11** | (Pages 105-113) **Unit 5 Factorization,:** Exercise 5.2, Remainder Theorem and Factor Theorem, Exercise 5.3,Factorization of a Cubic Polynomial, Exercise 5.4, Review Exercise 5 |
| **12** | (Pages 114-123) **Unit 6: Algebraic Manipulation:** Highest Common Factor (H.C.F) and Least Common Multiple (L.C.M) of Algebraic Expressions, Exercise 6.1, Basic Operations on Algebraic Fractions, Exercise 6.2 |
| **13** | (Pages 123-129) **Unit 6 (Contd) :** Square Root of Algebraic Expression, Exercise 6.3, Review Exercise 6(Pages 218-225) **Unit 13: Sides and Angles of a Triangle:**Introduction, Theorem 13.1.1, Theorem 13.1.2, Theorem13.1.3, Exercise 13.1 | Practice of Fazaian Honour Code 5 |
| **14** | (Pages 225-227) **Unit 13 (Contd):** Theorem 13.1.4, Exercise13.2, Review Exercise 13 | Importance of Eid ul AzhaPractice of Fazaian Honour Code 6 |
| **15** | (Pages 145-156) **Unit 8: Linear Graphs and their Application:** Cartesian Plane and Linear Graphs, An Ordered Pair of Real Numbers, Recognizing an Ordered Pair, Cartesian Plane, Solving Real Life Problems | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | (Pages 156-164) **Unit 8 (Contd):** Exercise 8.1, Conversion Graphs, To Interpret Conversion Graph, Reading a given Graph, Reading the Graphs of Conversion, Exercise 8.2 | Practice of Fazaian Code 8 |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **17** | (Pages 164-167) **Unit 8 (Contd):** Graphical Solution of Linear Equations in two Variables, Exercise 8.3, Review Exercise 8(Pages 168-174) **Unit 9: Introduction to Coordinate Geometry:** Distance Formula, Use of Distance Formula, Exercise 9.1, Collinear or Non-Collinear Points in the Plane, Use of Distance Formula to Different Shapes of a Triangle | Practice of Fazaian Code 9 |
| **18** | (Pages 174-184) **Unit 9 (Contd):** Use of Distance Formula to show that four Non-Collinear Points form a Square, a rectangle and a parallelogram, Exercise 9.2, Mid-Point Formula, Recognition of the Mid-Point, Verification of the Mid- Point Formula, Exercise 9.3, Review Exercise 9 | Celebration of Defense DayPractice of Fazaian Honour Code 10 |
| **19** | (Pages 185-194) **Unit 10:Congruent Triangles:** Introduction, Theorem 10.1.1, Exercise 10.1, Theorem 10.1.2, Exercise10.2, Theorem 10.1.3, Exercise 10.3 | Importance of Ashora-a- Moharram |
| **20** | (Pages 195-198) **Unit 10 (Contd):**, Theorem 10.1.4, Exercise10.4, Review Exercise 10 |  |
| **21** | (Pages 199-209) **Unit 11:Parallelograms and Triangles:**Theorem 11.1.1, Exercise 11.1 ,Theorem 11.1.2, Exercise11.2, Theorem 11.1.3, Exercise 11.3, Theorem 11.1.4,Exercise 11.4, Theorem 11.1.5, Exercise 11.5, ReviewExercise 11 |  |
| **22** | (Pages 210-213) **Unit 12: Line Bisectors and Angle Bisectors:** Introduction, Theorem 12.1.1, Theorem 12.1.2,Exercise 12.1,Theorem 12.1.3, Theorem 12.1.4 | Celebration of World Teacher’s Day |
| **23** | (Pages 214-217) **Unit 12 (Contd):** Theorem 12.1.5, Exercise12.2, Theorem 12.1.6, Exercice 12.3, Review Exercice 12 |  |
| **24** | (Pages 252-263) **Unit 17:Practical Geometry-Triangles:** Introduction, Construction of Triangles, Exercise 17.1, Exercise 17.1, Drawing Angle Bisectors, Altitudes, Exercise17.2 , Figures with Equal Areas, Exercise 17.3, Exercise 17.4 |  |
| **25** | (Pages 263-267) **Unit 17: Practical Geometry-Triangles: (Contd)**, Construct a Square Equal in Area to a Given Rectangle, Exercise 17.5,Review Exercise 17 |  |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **26** | **Revision of all core concepts** |  |
| **27-28** | **SEND UP EXAM SSC** | Celebration of Iqbal’s Day |
| **29** | (Pages 130-135) **Unit 7: Linear Equations and Inequalities:** Definition of Linear Equation, Solving a Linear Equation in One Variable, Equations Involving Radicals but Reducible to Linear Form, Exercise 7.1 | Importance of Rabi-ul-Awal and Seert-un-Nabi |
| **30** | (Pages 136-144) **Unit 7 (Contd):** Equation Involving Absolute Value, Solving Linear Equation Involving Absolute Value, Exercise 7.2, Definition of Linear Inequalities, Properties of Inequalities, Solving Linear Inequalities, Exercise 7.3, Review Exercise 7(Pages 228-230) **Unit 14: Ratio and Proportion:**Introduction, Theorem 14.1.1 |  |
| **31** | (Pages 231-237) **Unit 14 (Contd):** Theorem 14.1.2 , Exercise14.1, Theorem 14.1.3, Theorem 14.1.4, Exercise 14.2, ReviewExercise 14 |  |
| **32** | (Pages 238-243) **Unit 15: Pythagoras’ Theorem:**Pythagoras’ Theorem 15.1.1, Theorem 15.1.2, Exercise 15,Review Exercise 15 |  |
| **33** | (Pages 244-248) **Unit 16:Theorem related with Area:**Introduction, Theorem 16.1.1, Theorem 16.1.2, Exercise 16.1,Theorem 16.1.3, Theorem 16.1.4,Exercise 16.2, ReviewExercise 16 | National Resolve Day to Promote Education |
| **34** | (Pages 249-251) **Unit 16: (Contd): Theorem 16.1.3**,Theorem 16.1.4, Exercise 16.2, Review Exercise 16 | Celebration of Quaid’s Day |
| **35** | **Revision of all core concepts** | Talk on Discipline Hardwork and Motivation |
| **36-37** | **PRE BOARD EXAM SSC** |
| **38** | Revision and Test Ch # 1-4 ( Solution of Questions of Chapters # 1-4 from FBISE Papers--- Last Five Years) |  |
| **39** | Revision and Test Ch # 5-8 ( Solution of Questions of Chapters # 5-8 from FBISE Papers Last Five Years) | Kashmir’s Day |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **40** | Revision and Test Ch # 9-12 ( Solution of Questions of Chapters # 9-126 from FBISE Papers Last Five Years) |  |
| **41** | Revision and Test Ch # 13-17 ( Solution of Questions of Chapters # 13-17 from FBISE Papers Last Five Years) |  |
| **42** | Revision and Test Ch # 1-17 ( Solution of Questions of Chapter # 1-17 from FBISE Papers Last Five Years) |  |
| **43** | Solution of FBISE paper Last Five Years |  |
| **44** | **Prep leave** |
| **FBISE SSC EXAMINATION COMMENCES** |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20 PHYSICS: CLASS – IX**

**Caravan Book House Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]**Unit 1 PHYSICAL QUANTITIES AND MEASUREMENT**(Pages 1-8) Introduction to Physics, physical quantities ,SI system, Prefixes | Introduction of teacher, students and school environmentSpring Day |
| **2** | **Unit 1(contd)** (Pages 8-12) Scientific notation, Measuring instruments | Three Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **3** | **Unit 1(contd)** (Pages 13-22) Measuring instruments, Significant figures | Talk on National Security |
| **4** | **Unit 1 (contd)** (Pages 23-26) Exercise & Test **Unit 1** | Practice of Fazaian Honour Code 1 |
| **5** | **Unit 2 KINEMATICS**(Pages 27-32) Rest and motion, Types of motion | Importance of Labour DayPractice of Fazaian Honour Code 2 |
| **6** | **Unit 2 (contd)**(Pages 33-44) Scalars and vectors, Terms associated with motion,Graphical analysis of motion | Celebration of Mother’s DayPractice of Fazaian Honour Code 3 |
| **7** | **Unit 2 (contd)**(Pages 44-50) Equations of motion, Motion of freely falling bodies | Importance of RamadanPractice of Fazaian Honour Code 4 |
| **8** | **Unit 2 (contd)**(Pages 51-54) Exercise & Test **Unit 2** | Practice of Fazaian Honour Code 5 |
| **9** | **Revision of all core concepts** | **SUMMER SCHOOL-SSC** |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **10** | **Unit 3 DYNAMICS**(Pages 55-64) Force, Inertia and Measurement; Newton’s Laws of motion | **SUMMER SCHOOL-SSC** |
| **11** | **Unit 3(contd)**(Pages 64-76) Tension and acceleration in a string, Friction |
| **12** | **Unit 3(contd)**(Pages 76-80) Uniform Circular Motion |
| **13** | **Unit 3(contd)**(Pages 81-83) Exercise & Test **Unit 3** | Practice of Fazaian Honour Code 5 |
| **14** | **Unit 4TURNING EFFECT OF FORCES** (Pages 84-90) Likeand unlike parallel forces, Addition of forces, Resolution of forces | Importance of Eid-Ul-AzhaPractice of Fazaian Honour Code 6 |
| **15** | **Unit 4(contd)**(Pages 90-96) Torque or moment of a force, Principle of moments, Center of mass, Center of gravity | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | **Unit 4(contd)**(Pages 96-103) Couple, Equilibrium, Stability and position of center of mass | Practice of FazaianHonour Code 8 |
| **17** | **Unit 4(contd)**(Pages 104-105) Exercise & Test | Practice of Fazaian Honour Code 9 |
| **18** | **Unit 5GRAVITATION** (Pages 106-109) The force of gravitation | Celebration of Defense DayPractice of Fazaian Honour Code 10 |
| **19** | **Unit 5(contd)**(Pages 109-112) Mass of earth, Variation of G with attitude, | Importance of Ashora-e- Moharam |
| **20** | **Unit 5(contd)**(Pages 112-114) Mass of earth, Variation of G with attitude, Artificial satellite, Motion of artificial satellite |  |
| **21** | **Unit 5 (contd)**(Pages 115-116) Exercise & Test |  |
| **22** | **Unit 6 WORK AND ENERGY**(Pages 117-127) Work, energy, Kinetic energy, Potential energy, Forms of energy | Celebration of World Teachers’ Day |
| **23** | **Unit 6(contd)**(Pages 127-135) Inter conversion of energy, Major sources of energy |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **24** | **Unit 6(contd)**(Pages 136-139) Efficiency, Power |  |
| **25** | **Unit 6(contd)**(Pages 140-142) Exercise & Test |  |
| **26** | **Revision of all core concepts** |  |
| **27-28** | **SENDUP EXAM SSC** | Celebration of Iqbal Day |
| **29** | **Unit 7 PROPERTIES OF MATTER** (Pages 143-151), Kineticmolecular model of matter. Density, Pressure, Atmospheric pressure | Importance of Rabi-ul- Awal and Seert-un-Nabi |
| **30** | **Unit 7(contd)** (Pages 151-166) Pressure in liquids,Archimedes’ principle, Principle of floatation, Elasticity Hooke’s Law, Exercise & Test |  |
| **31** | **Unit 8 THERMAL PROPERTIES MATTER** (Pages 167-182),Temperature and heat, Thermometers, Specific heat capacity, Change of state, Latent heat of fusion, Latent heat of vaporization |  |
| **32** | **Unit 8(contd)** (Pages 182-192) The evaporation, Thermal expansion, Exercise & Test |  |
| **33** | **Unit 9 TRANSFER OF HEAT** (Pages193-201) Transfer of heat, Conduction, Convection, | National Resolve Day to Promote Education |
| **34** | **Unit 9(contd)** (Pages 201-208) Radiation, Application and consequences of radiation, Exercise & Test | Celebration of Quaid’s day |
| **35** | **Revision of all core concepts** | Talk on discipline, hardwork and motivation |
| **36-37** | **PRE-BOARD EXAM SSC** |  |
| **38** | Revision and test Ch # 1, 2 ( Solution of questions of chapters # 1,2 from FBISE Papers (Last Five years) |  |
| **39** | Revision and test Ch # 3, 4 ( Solution of questions of chapters # 3,4 from FBISE Papers (Last Five years) | Kashmir’s Day |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **40** | Revision and test Ch # 5,6 ( Solution of questions of chapters # 5,6 from FBISE Papers (Last Five years) |  |
| **41** | Revision and test Ch # 7, 8 ( Solution of questions of chapters # 7,8 from FBISE Papers (Last Five years) |  |
| **42** | Revision and test Ch # 9 ( Solution of questions of chapter # 9 from FBISE Papers (Last Five years) |  |
| **43** | Solution of FBISE papers (Last Five years). |  |
| **44** | **PREP LEAVES** |  |
| **FBISE SSC EXAMINATION COMMENCES** |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20 CHEMISTRY: CLASS – IX**

**National Book Foundation Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement**[Introduction with classes, Overview of Textbooks/Syllabi/Time Table and General Academic Scheduling](Pages 6-11) Chapter-1: **Fundamentals of Chemistry,** branches of chemistry, differentiation between branches and basic definitions | Introduction of students with his/her class mates, Teachers and school environmentSpring Day |
| **2** | (Pages 12-16) Chapter-1 **(Contd):** Relative Atomic Mass, empirical and molecular formulas, problem solving strategy, molecular Ions and free radicals | Three Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **3** | (Pages 17-21) Chapter-1 **(Contd):** Difference between Ions and free radicals, Particles of elements and compounds, Avogadro’s No’s and mole, gram atomic, molecular and formula mass | Talk on National Security |
| **4** | (Pages 21-25) Chapter-1 **(Contd)**: Chemical calculations Mole-Particles calculations, problem solving strategy | Practice of Fazaian Honour Code 1 |
| **5** | (Pages 26-27) Chapter-1**(Contd)**: Self-assessment exercise(Pages 27-29) Chapter-1 **(Contd)**: Fundamentals of Chemistry, **Exercise** | Importance of Labour DayPractice of Fazaian Honour Code 2 |
| **6** | (Pages 30-34) Chapter -02**: Structure of Atoms**, Rutherford and Bohr’s Models and Isotopes | Celebration of Mother’s DayPractice of Fazaian Honour Code 3 |
| **7** | (Pages 35-38) Chapter -02 **(Contd) :** Uses of Isotopes and electronic configuration | Importance of RamadanPractice of Fazaian Honour Code 4 |
| **8** | (Pages 39-41) Chapter -02 **(Contd)**: Structure of Atom,**Exercise** |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **9** | **Revision of all core concepts** | **SUMMER SCHOOL-SSC** |
| **10** | (Pages 42-47) Chapter-03: **Periodic table and periodicity of properties**, Periodic table, Problem solving strategy |
| **11** | (Pages 48-53) Chapter-03 **(Contd)**: Valence shell electrons configuration and position of elements in periodic table Shape of Periodic Table, periodicity of properties, shielding effect, atomic size and problems |
| **12** | (Pages 54-61) Chapter-03 **(Contd)**: , Ionization energy, electron affinity, Problem solving strategy, Structure of Atom, **Exercise** |
| **13** | (Pages 62-64) Chapter-04: Structure of molecules, problem solving strategy, | Practice of Fazaian Honour Code 5 |
| **14** | (Pages 64-67) Chapter-04 **(Contd)**: chemical bonds and types of bonds | Importance of Eid-Ul-AzhaPractice of Fazaian Honour Code 6 |
| **15** | (Pages 68-73) Chapter-04 **(Contd)**: Problem solving strategy covalent bonds, Problem solving strategy and Intermolecular forces | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | (Pages 74-79) Chapter-04 **(Contd)**: Nature of bonds and properties**,** Structure of molecules, **Exercise** | Practice of Fazaian Honour Code 8 |
| **17** | (Pages 80-85) Chapter-05: **Physical States of Matter**, Gaseous state, Effect of Pressure and Temperature and Gas laws, Problem solving strategy | Practice of Fazaian Honour Code 9 |
| **18** | (Pages 86-90) Chapter-05 **(Contd)**: Charles’s law, Problem solving strategy and Liquid state typical properties | Celebration of Defense DayPractice of Fazaian Honour Code 10 |
| **19** | (Pages 91-95) Chapter-05 **(Contd)**: Liquid state typical properties, activities, Solid state typical properties and Types of solids | Importance of Ashora-e- Moharam |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **20** | (Pages 96-101) Chapter-05 **(Contd)**: Types of solids, Allotropes, comparison of physical state of matter and self- assessment exercise |  |
| **21** | (Pages 102-105) Chapter -05 **(Contd)**: Physical States of Matter, **Exercise** |  |
| **22** | (Pages 106-108) Chapter-06: **Solutions**, Saturated, Unsaturated, Supersaturated solutions and Dilution of solution | Celebration of World Teacher’s Day |
| **23** | (Pages 109-113) Chapter-06 **(Contd)**: **Solutions**, Types of solutions and Concentration units |  |
| **24** | (Pages 113-120) Chapter-06 **(Contd)**: Concentration units, Molarity and self-assessment exercises, Problem solving strategy, Solubility, Solute-Solvent Interactions, Effect of Temperature on solubility |  |
| **25** | (Pages 120-125) Chapter-06 **(Contd)**: Comparison of Solution, Suspension and Colloids, Solutions**, Exercise** |  |
| **26** | **Revision of all core concepts** |  |
| **27-28** | **SENDUP EXAM SSC** | Celebration of Iqbal’s Day |
| **29** | (Pages 126-132) Chapter-07: **Electrochemistry**, Oxidation and Reduction, Oxidation States and Rules for assigning Oxidation States, Oxidation number of an atom in a compound | Importance of Rabi-ul- Awal and Seert-un-Nabi |
| **30** | (Pages 132-140) Chapter-07 **(Contd)**: Oxidizing and Reducing agents, Oxidation Reduction reactions and Electrochemical cells, Electrochemical cells and self- assessment exercise |  |
| **31** | (Pages 140-146) Chapter-07 **(Contd)**: Electrochemical Industries Corrosion and its prevention |  |
| **32** | (Pages 147-149) Chapter-07 **(Contd)**:**Electrochemistry, Exercise** |  |
| **33** | (Pages 150-155) Chapter-08 **(Contd)**: **Chemical Reactivity**, Metals, Electropositive Character, Comparison of reactivity of Alkali and Alkaline Earth metals | National Resolve Day to promote education |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **34** | (Pages 155-161) Chapter-08 **(Contd)**: Non-Metals, Comparison of reactivity of the Halogens, and Self- assessment exercise, Chemical Reactivity, Self-assessment exercises, **Exercise** | Celebration of Quaid’s Day |
| **35** | **Revision of all core concepts** | Talk on discipline, hard work and motivation |
| **36-37** | **PRE-BOARD EXAM SSC** |  |
| **38** | Revision and test Ch # 1,2 (Solution of questions of chapters No 1 & 2 from FBISE papers (Last Five years) |  |
| **39** | Revision and test Ch # 3,4 (Solution of questions of chapters No 3 & 4 from FBISE papers (Last Five years) | Kashmir’s Day |
| **40** | Revision and test Ch # 5 (Solution of questions of chapter No 5 from FBISE papers (Last Five years) |  |
| **41** | Revision and test Ch # 6 (Solution of questions of chapter No 6 from FBISE papers (Last Five years) |  |
| **42** | Revision and test Ch # 7 (Solution of questions of chapter No 7 from FBISE papers (Last Five years) |  |
| **43** | Revision and test Ch # 8 (Solution of questions of chapters No 8 from FBISE papers (Last Five years) |  |
| **44** | **PREP LEAVES** |  |
| **FBISE SSC EXAMINATION COMMENCES** |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

**BIOLOGY: CLASS-IX**

**PLD Publishers, Lahore Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*](Pages 2- 6) **Chapter 1: Introduction to Biology,** Introduction to Biology, Relationship of Biology to other sciences, Careers in Biology | Introduction of teacher, students and school environmentSpring Day |
| **2** | (Pages 6-10) **Chapter 1: Introduction to Biology,** Qura’an and Biology, The levels of organization | Three Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **3** | (Pages 10-16)**, Chapter 1: Introduction to Biology,** Cellular Organization, Practical work | Talk on National SecurityThree Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **4** | (Pages 16-19) **Chapter 1: Introduction to Biology,** Review Questions | Practice of Fazaian Honour Code 1 |
| **5** | (Pages 20-26) **Chapter 2: Solving a Biological Problem,**Biological Method Theory , Law and Principal | Importance of Labour DayPractice of Fazaian Honour Code 2 |
| **6** | (Pages 26-28) **Chapter 2: Solving a Biological Problem,**Data Organization and Data Analysis | Celebration of Mother’s DayPractice of Fazaian Honour Code 3 |
| **7** | (Pages 29-30) **Chapter 2: Solving a Biological Problem,**Exercise | Importance of RamadanPractice of Fazaian Honour Code 4 |
| **8** | (Pages 31-37) **Chapter 3: Biodiversity,** Biodiversity, Classification, Aims and Principles, History of Classification Systems,The five kingdoms, |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **9** | **Revision of all previous concepts**(Pages 37-42) **Chapter 3: Biodiversity,** Binomial nomenclature, Conservation of biodiversity, Impact of human beings on biodiversity | **SUMMER SCHOOL-SSC** |
| **10** | (Pages 43-50) **Chapter 3 (contd):** Deforestation, Steps for the Conservation of biodiversity, Endangered species in Pakistan, Exercise |
| **11** | (Pages 52-56) **Chapter 4: Cells and Tissues,** Microscopy and Emergence of cell theory, Light and Electron Microscopy, History of the Formulation of Cell Theory |
| **12** | (Pages 57-63) **Chapter 4 (contd):** Cellular Structure and Functions, Cell Wall, Cell Membrane, Cytoplasm, Cytoskeleton, Cell Organelles |
| **13** | (Pages 64-69) **Chapter 4 (contd):** Cell organelles (contd), Difference between Prokaryotic and Eukaryotic Cells, Relationship between cell function and cell structure, cell size and surface area to volume ratio | Practice of Fazaian Honour Code 5 |
| **14** | (Pages 69-73) **Chapter 4 (contd):** Passage of molecules into and out of the cells | Importance of Eid-Ul-AzhaPractice of Fazaian Honour Code 6 |
| **15** | (Pages 74-82) **Chapter 4 (contd):** Animal Tissues, Plant Tissues, | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | (Pages 83-86) **Chapter 4 (contd):**, Exercise | Practice of Fazaian Honour Code 8 |
| **17** | (Pages 87-94) **Chapter 5: Cell Cycle,** Cell Cycle, Mitosis, Phases of mitosis, significance of mitosis, Practical work | Practice of Fazaian Honour Code 9 |
| **18** | (Pages 95-99) **Chapter 5 (contd):** Meiosis, Phases of meiosis, meiosis II | Celebration of Defense DayPractice of Fazaian Honour Code 10 |
| **19** | (Pages 100-106) **Chapter 5 (contd):** Significance of Meiosis, Apoptosis and Necrosis, Exercise | Importance of Ashora-e- Moharam |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **20** | (Pages 107-113) **Chapter 6: Enzymes,** Characteristics of Enzymes, Factors affecting the rate of enzyme action Mechanism of enzyme action, Specificity of Enzymes, |  |
| **21** | (Pages 113-116) **Chapter 6: Enzymes,** Practical Work, Exercise |  |
| **22** | (Pages 117-120) **Chapter 7: Bioenergetics,** Bioenergetics and the role of ATP | Celebration of World Teacher’s Day |
| **23** | (Pages 120-123) **Chapter 7: Bioenergetics,** Photosynthesis, Mechanism of Photosynthesis, Role of Chlorophyll and light |  |
| **24** | (Pages 124-132) **Chapter 7 (contd):** Limiting factors in photosynthesis. Practical work, Respiration |  |
| **25** | (Pages 133-138) **Chapter 7 (contd):** The Energy Budget of Respiration, Exercise |  |
| **26** | **Revision of all core concepts** |  |
| **27-28** | **SENDUP EXAM SSC** | Celebration of Iqbal’s Day |
| **29** | (Pages 140-147) **Chapter 8 Nutrition:** Mineral Nutrition in plants, Components of Human Food, Practical work | Importance of Rabi-ul- Awal and Seert-un-Nabi |
| **30** | (Pages 147-159) **Chapter 8 (contd):** Practical work, Effect of Water and dietary fiber, Balanced diet, Problems related to Nutrition , Human Alimentary Canal |  |
| **31** | (Pages160-170) **Chapter 8 (contd):** Human Alimentary Canal Disorders of gut and Exercise |  |
| **32** | (Pages 171-181) **Chapter 9: Transport,** Transport in plants, Transpiration, Significance of Transpiration, Practical work |  |
| **33** | (Pages181 -191) **Chapter 9 (contd):** Transport of water, Transport of food, Transport in Human, Blood , Blood disorders, Blood Group Systems | National Resolve Day to Promote Education |
| **34** | (Pages 192-208) **Chapter 9 (contd):** Human Heart, Blood Vessels, General Plan of human Blood circulatory system, Cardiovascular Disorders, Review Questions | Celebration of Quaid’s Day |
| **35** | **REVISION** | Talk on discipline, hard work and motivation |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **36-37** | **PRE-BOARD EXAM SSC** |  |
| **38** | Revision and test Ch # 1,2 (Solution of questions of chapters 1,2 from FBISE papers …….Last Five Years) |  |
| **39** | Revision and test Ch # 3,4 (Solution of questions of chapters 3,4 from FBISE papers …….Last Five Years) | Kashmir’s Day |
| **40** | Revision and test Ch # 5,6 (Solution of questions of chapters 5,6 from FBISE papers…….Last Five Years) |  |
| **41** | Revision and test Ch # 7,8 (Solution of questions of chapters 7,8 from FBISE papers ………Last Five Years) |  |
| **42** | Revision and test Ch # 9 (Solution of questions of chapter 9 from FBISE papers ………Last Five Years) |  |
| **43** | **Solution of FBISE Papers,** (Last Five Years) |  |
| **44** | **PREP LEAVES** |  |
| **FBISE SSC EXAMINATION COMMENCES** |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

**COMPUTER SCIENCE: CLASS-IX**

**National Book Foundation Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement**[Introduction with classes, Overview of Textbooks/Syllabi/Time Table and General Academic Scheduling](Pages 8-15) **Chapter 1: Fundamentals of Computer,** Introduction to Computer: Evolution of Computer, History and Generations of Computer, Types of Computers and Classification of Digital Computers. | Introduction of teacher, students and school environmentSpring Day |
| **2** | (Pages 17-20) **Chapter 1 (contd):** Role of Computer: Use of Computer in Various Fields and Careers in Information Technology. | Three Minutes Talk by 2-3 children in each class daily revealing their talents and building their confidence |
| **3** | (Pages 21-29) **Chapter 1 (contd):** Computer Hardware: Hardware Components of Computer, Ports, Expansion Slots, Expansion Cards and Basic Operation of Computer. | Talk on National Security**Lab Activity**: Students should be shown components of computer |
| **4** | (Pages 29-35) **Chapter 1 (contd):**Computer Software: System Software, Application Software, Open Source Software, Shareware & Freeware, Key points and Exercise | **Lab Activity**: Demonstrate how input/output devices are connected to the computer systemPractice of Fazaian Honour Code 1 |
| **5** | (Pages 36-42) **Chapter 2: Fundamentals of Operating System,** Introduction, Objectives of Operating System (OS), Functions of OS, Common Types of OS. | Importance of Labour dayPractice of Fazaian Honour Code 2 |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **6** | (Pages 43-47) **Chapter 2 (contd):**Operating System, Classification of Operating System, Types of Operating System, Getting Started with GUI Operating System, Basic Icons of GUI Operating System and Managing Data (Files/Folders). | Importance of Mother’s DayPractice of Fazaian Honour Code 3 |
| **7** | (Pages 47-59) **Chapter 2 (contd):** System Installation, Installation of Windows Operating System, Installation of Antivirus Software and Windows Defender. | Importance of Ramadan**Lab Activity:** Installation and un-installation of program and antivirus software should be demonstratedPractice of Fazaian Honour Code 4 |
| **8** | (Pages 59-63) **Chapter 2 (contd):**Key Points and Exercise |  |
| **9** | **Revision of Previous Concepts** | **SUMMER SCHOOL-SSC** |
| **10** | (Pages 64-78) **Chapter 3: Office Automation,** Introduction, Installation of Office Automation Software, Word Processing and Managing a Document, Inserting and Editing Text, Minimize/maximize Ribbon, Inserting Symbols and Inserting Equation. |
| **11** | (Pages 79-96) **Chapter 3: (Contd):** Formatting Text, Paragraph and Page, Inserting Page Breaks and Section Breaks, Inserting Header, Footer and Page Number, Inserting and Positioning Picture, Inserting WORDART, Creating and Formatting table Changing Margins and Using Hyperlink. |
| **12** | (Pages 97-111) **Chapter 3 (Contd):**Spreadsheet, Introduction to Spreadsheet, Working with Functions and Formulas, Graphical Representation of Data and Manipulating and Formatting Data. |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **13** | (Pages 112-119) **Chapter 3 (Contd):** Urdu Editor, Introduction to Inpage Urdu Editor, Managing a Document in Inpage and Formatting Document. | **Lab Activity:** Create Marks sheet using MS ExcelPractice of Fazaian Honour Code 5 |
| **14** | (Pages 120-123) **Chapter 3 (Contd):** Key Points and Exercise. | Importance of Eid-Ul-Azha Practice of Fazaian Code 6 |
| **15** | (Pages 124-127) **Chapter 4: Data Communication,** Basic Terms of data Communication. Components of Communication System, Characteristics of a good Communication System and Asynchronous and Synchronous Transmission Modes. | Celebration of Independence DayPractice of Fazaian Honour Code 7 |
| **16** | (Pages 128-132) **Chapter 4(Contd):**Transmission Media, Types of transmission Media, Guided Media, Unguided Media and Transmission Impairments | Practice of Fazaian Code 8 |
| **17** | (Pages 133-134) **Chapter 4(Contd):** Communication Devices, Dial-up Modem, Network interface Card, Router and Switch/Access point. | **Lab Activity:** Students should be shown communication devices such as network card, router, switch, etc.Practice of Fazaian Honour Code 9 |
| **18** | (Pages 134-136) **Chapter 4 (Contd):** Communication Terminologies, Data Transmission Terminologies, Characteristics of Communication Channel | Defence Day CelebrationPractice of Fazaian Honour Code 10 |
| **19** | (Pages 136-139) **Chapter 4 (Contd):** Key Points and Exercise. | Importance of Ashora-e- Moharam |
| **20** | (Pages 140-143) **Chapter 5: Computer Networks,** Introduction to Networks, Computer Network, Uses of Networks and Data transmission modes. |  |
| **21** | (Pages 143-145) **Chapter 5(contd):** Network Architecture, Types of Network Architectures, Client/Server Network, Peer-to-Peer Network and Point-to-Point Networks |  |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **22** | (Pages 145-147)**Chapter 5 (contd):**Types of Networks, LAN, Characteristics of LAN, WAN, Characteristics of WAN, MAN, Characteristics of MAN | Celebration of World Teacher’s Day |
| **23** | (Pages 147-151) **Chapter 5 (contd):** Personal Area Network, Bluetooth Network, Characteristics of Bluetooth Communication, Internet and World Wide Web. |  |
| **24** | (Pages 151-154) **Chapter 5(contd):**Network Topology, Types Of Network Topologies, Bus, Ring, Star Mash Topology, Communication over Networks, Communication Via Telephone Networks, Types of Modem and Comparison Between Data Communication Lines, Key Points and Exercise . | **Lab Activity:** Students should be shown physically, the cables and connectors for creating a LAN |
| **25-26** | **Revision of all Concepts** |  |
| **27-28** | **SEND UP EXAM SSC** | Celebration of Iqbal Day |
| **29** | (Pages 158-160) **Chapter 6: Computer Security and Ethics,** Computer Security, Importance of Computer Security. | Importance of Rabi-ul-Awal and Seert-un-Nabi |
| **30** | (Pages 150-163) **Chapter 6: Computer Security and Ethics,** Cybercrime, Hacker and Cracker, Malware and its Types. |  |
| **31** | (Pages 163-165) **Chapter 6 (contd):** Computer Viruses, How malware Spreads, Common Symptoms of Malware Attack and Protecting Computer from Malware. |  |
| **32** | (Pages 165-167) **Chapter 6 (contd):** Authentication Mechanism, Authentication and Authorization, Authorized and Unauthorized Access, Authentication Methodologies, Multimodal Authentication. |  |
| **33** | (Pages 167-169) **Chapter 6 (contd):** Computer Ethics, Ethical Use of Computer and Areas of Computer Ethics. | National Resolve Day to Promote Education |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **34** | (Pages 169-178) **Chapter 6 (contd):**Key points, Exercise and Glossary | Quaid’s Day Celebration |
| **35** | **Revision of all Concepts** |  |
| **36-37** | **PRE BOARD EXAM SSC** |
| **38** | **REVISION AND TEST FROM CH NO 1, 2,3** |  |
| **39** | **REVISION AND TEST FROM CH NO 4,5,6** | Kashmir’s Day |
| **40** | **REVISION AND TEST FROM CH NO 1,2,3,4,5,6** |  |
| **41** | **REVISION AND TEST FROM PREVIOUS FBISE PAPERS** |  |
| **42** | **REVISION AND TEST FROM PREVIOUS FBISE PAPERS** |  |
| **43** | **SOLUTION OF PREVIOUS FBISE PAPERS** |  |
| **44** | **PREP LEAVES** |  |
| **FBISE SSC EXAMINATION COMMENCES** |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

مضمون اسلامیات

کلاس نہم

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| **rsonality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
| Introduction of teacher, students and school environmentSpring Day | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]تعارف۔ سورۃ ا لانفال کا پسِ منظر(صفحہ نمبر7تا )8درس الاول (الف )۔ سورۃ ا لانفال ۔ آ یت نمبر ۱تا ۱۰مفہوم ا ور تشریح و تفسیر ۔ لفظی و بامحا ورہ تر جمہ | **1** |
| Three Minutes’ Talk by 2- 3 children in each class in every week revealing their talents and buildingtheir confidence | صفحہ نمبر ) 8درس الاول (الف )۔ سورۃ ا لانفال ۔ ، ا لتمار ین | **2** |
| Talk on National Security | (صفحہ نمبر 9تا ) 10درس الاول ( )۔ سورۃ ا لانفا ل ۔ آ یات ۱۱تا ، ۱ ۹لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشر یح | **3** |
| Practice of Fazaian Honour Code 1 | صفحہ نمبر ) 10درس الاول ( )۔ سورۃ ا لانفال ۔، ا لتمار ین | **4** |
| Importance of Labour DayPractice of Fazaian Code 2 | صفحہ نمبر 11تا ) 12درس الاو ل (ج) ۔ سورۃ ا لانفال ۔ آیات ۲ ۰تا ، ۲ ۸لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشریح ، التمار ین | **5** |
| Celebration of Mother’s DayPractice of Fazaian Code 3 | صفحہ نمبر ) 13درس الثا نی (ا لف)۔ سورۃ ا لانفال ۔ آیات ۲۹تا ، ۳۴لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشر یح | **6** |
| Importance of RamadanPractice of Fazaian Code 4 | (صفحہ نمبر 13تا ) 14درس الثا نی ( الف)۔ سورۃ ا لانفا ل ۔ آ یات ۳۵تا ، ۳۷لفظی و بامحاورہ تر جمہ، مفہوم ، تفسیر و تشر یح | **7** |
|  | صفحہ نمبر ) 14درس الثا نی (ا لف) ۔ سورۃ ا لانفال ۔ا لتمار ین | **8** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | **SUMMER VACATION****The Subject of Islamiat is not to be taught during Summer School** | **9-12** |
| Practice of Fazaian Code 5 | صفحہ نمبر 15تا ) 1 6درس ا لثانی ( )۔ سورۃ ا لانفا ل ۔ آیات ۳۸تا ، ۴ ۴لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشریح ، التمار ین | **13** |
| Importance of Eid-Ul- AzhaPractice of Fazaian Honour Code 6 | (صفحہ نمبر 17تا ) 1 8درس ا لثانی ( ج)۔ سورۃ ا لانفا ل ۔ آ یات ۴۵تا ، ۴۸لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشریح ، التمار ین | **14** |
| Celebration of Independence DayPractice of Fazaian Honour Code 7 | صفحہ نمبر 19تا ) 2 0درس الثا نی ( د )۔ سورۃ ا لانفال ۔ آیات ۴ ۹تا ، ۵۸لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر | **15** |
| Practice of Fazaian Honour Code 8 | صفحہ نمبر ) 20درس الثا نی ( د) ۔ سورۃ ا لانفا ل ۔ ا لتمار ین | **16** |
| Practice of Fazaian Honour Code 9 | صفحہ نمبر 21تا ) 22درس الثا لث(الف )۔ سورۃ الانفال ۔ آیات ۵۹تا ، ۶ ۴لفظی و بامحا ورہ تر جمہ، مفہوم، تفسیر و تشر یح، ا لتمار ین | **17** |
| Celebration of Defense DayPractice of Fazaian Honour Code 10 | صفحہ نمبر 23تا ) 2 4درس الثا لث( )۔ سورۃ ا لانفال ۔ آیات ۶۵تا ، ۶۹لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشریح ، التمار ین | **18** |
| Importance of Ashora-e- Moharam | صفحہ نمبر 25تا ) 2 6درس الثا لث( ج )۔ سورۃ ا لانفال ۔ آیا ت ۷۰تا ، ۷۵لفظی و بامحاورہ ترجمہ، مفہوم ، تفسیر و تشریح ،التمار ین | **19** |
|  | لجز الثانی ۔ من ھدی ا لحد یثصفحہ نمبر 49تا ) 5 0حدیث نمبر ۱تا ، ۴لفظی و بامحا ورہ ترجمہ ، مفہوم،تشر یح، وضا حت | **20** |
|  | صفحہ نمبر 5 6تا ) 57الجز الثالث : ۱۔ مو ضوعاتی مطا لعہقرآن مجید ا ور تعارف ، حفا ظت، فضا ئل | **21** |
| Celebration of World Teacher’s Day | صفحہ نمبر ) 58الجز الثالث : ۱۔ موضوعاتی مطا لعہ ، قرآن مجید ا ور تعارف ، ،مشق | **22** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | الجز الثالث : ۲۔ مو ضوعاتی مطا لعہ ( صفحہ نمبر61 تا59)االله تعالیٰ ا ور اس کے رسول صلى الله عليه وسلم کی محبت ا وراطا عت، مشق | **23** |
|  | الجز الثانی ۔ من ھدی ا لحد یث، حدیث نمبر 5- 6 لفظی و بامحا ورہ ترجمہ، تشر یح، وضا حت )  | **24** |
|  | الجز الثانی ۔ من ھدی ا لحد یث (صفحہ نمبر ) 51حدیث نمبر ۷تا ، ۸لفظی و بامحا ورہ ترجمہ، تشر یح، وضا حت | **25** |
|  | دہرائی | **26** |
| Celebration of Iqbal’s Day | **SEND-UP EXAMINATION SSC** | **27-28** |
| Importance of Rabi-ul- Awal and Seert-un-Nabi | الجز الثانی ۔ من ھدی ا لحد یث(صفحہ نمبر ) 52حدیث نمبر ، ۹لفظی و بامحاورہ ترجمہ، تشر یح، وضا حت | **29** |
|  | الجز الثانی ۔ من ھدی ا لحد یث(صفحہ نمبر ) 52حدیث نمبر ، ۱۰لفظی و بامحا ورہ تر جمہ، تشریح ،وضا حت | **30** |
|  | الجز الثالث : ۳۔ مو ضوعاتی مطا لعہ(صفحہ نمبر 62تا ) 64علم کی فر ضیت ا ور فضیلت ،مشق | **31** |
|  | الجز الثالث : ۳۔ مو ضوعاتی مطا لعہ(صفحہ نمبر )64علم کی فرضیت ا ور فضیلت،،مشق | **32** |
| National Resolve Day to promote education | الجز الثالث : ۴۔ مو ضوعاتی مطا لعہ(صفحہ نمبر 65تا) 66ز کوٰۃ کا مفہوم ، فرضیت ، اہمیت ، مصارف ،مشق | **33** |
| Celebration of Quaid’s Day | : درس ا لثانی (د) سورۃ الانفال آیت نمبر 1 تا 19) دہرائی | **34** |

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| **Personality Grooming****Activities** | **Unit/Chapter & Topic** | **Academic****Week** |
|  | دہرائی:ا لجز ا لثانی ۔ من ھدی ا لحدیث ( احا د یث 1 - 10 ) | **35** |
| **PRE BOARD EXAM SSC** | **36-37** |
|  | دہرائی : درس الثا لث ۔ سورۃ ا لانفا ل (آیات ۲۰تا ) | **38** |
| Kashmir’s Day | دہرائی : درس الثا لث ۔ سورۃ ا لانفا ل (آیات38-53 | **39** |
|  | دہرائی :مو ضوعا تی مطالعہ ، قرآن مجید ، تعارف ، حفاظت ا ور فضا ئل | **40** |
|  | دہرائی :مو ضوعا تی مطالعہ الله ا ور اس کے رسول کی محبت و ا طا عت | **41** |
|  | دہرائی :مو ضوعا تی مطالعہ ، علم کی فرضیت ا ور فضیلت ، زکوٰ ۃ ( فرضیت ، اہمیت ا ور مصارف | **42** |
|  | دہرائی : درس الثا لث ۔ سورۃ ا لانفا ل (آیات54-75 | **43** |
|  | **PREP LEAVES** | **44** |
| **ANNUAL BOARD EXAM** |  |

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**WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20**

**PAKISTAN STUDIES: CLASS – IX**

**G.F.H.Publishers Book - IX**

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **1** | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*](**Pages 1-4**) : **Chapter 1:Ideological Basis of Pakistan** (Meaning, Sources and Significance of Ideology), Pakistan Ideology in the Islamic Perspective | Introduction of teacher, students and school environmentSpring Day |
| **2** | **(Pages 4-8**)**Chapter 1(contd):** Basis of the Ideology of Pakistan. | Three Minutes’ Talk by 2-3 children in each class in every week revealing their talents and building their confidence |
| **3** | (**Pages 08-15**); **Chapter 1 (contd):** Economic Deprivation of the Muslims in India, “Two Nation Theory” Origin, Evolution and Explication. The Ideology of Pakistan and Allama Iqbal, The Ideology of Pakistan and Quaid-e-Azam | Talk on National SecurityArrange a round table discussion based on relevant news articles of various newspapers |
| **4** | (**Pages 15-18**) : **Chapter 1 (contd**): Exercise | Practice of Fazaian Honour Code 1Conduct a speech contest with reference to the Allama Iqbal, Quaid-e-Azam & ideology of Pakistan. |
| **5** | (**Pages19-22**): **Chapter 2: Making of Pakistan :** Pakistan Movement (1940-1947), Pakistan Resolution , Background of Pakistan resolution, Quaid-e- Azam Presidential Address, Text of the Resolution, Reaction to the Resolution | Importance of Labour DayPractice of Fazaian Honour Code 2 |
| **6** | **(Pages 23-25**): **Chapter 2: (contd):** Crips Mission 1942 , Jinnah-Gandhi Talk1944, Proposal made by Gandhi, Reply of Quaid-e- Azam | Importance of Mother’s DayPractice of Fazaian Honour Code 3Arrange a Quiz Competition in the class. |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **7** | **(Pages-25-30): Chapter 2: (contd):** C.R Formula 1944,Simla Conference, General Elections 1945-46: Manifestoes of Congress and Muslim league **,** Election Campaign, Results of the Election | Importance of RamadanPractice of Fazaian Code 4 |
| **8** | (**Pages 30-36**): **Chapter 2: (contd):** Muslim league Legislators’ Convention 1946, Cabinet Mission Plan 1946 Elections of the Central Legislature, Reaction of the Political Parties, Final Decision of Quaid-e-Azam | Group discussion onCabinet Mission Plan 1946 |
| **9-12** | **SUMMER VACATIONS****The Subject of Pak.Studies is not to be taught during Summer Vacations** |  |
| **13** | **Revision of previous concepts** | Practice of Fazaian Code 5 |
| **14** | (**Pages 36-38**): **Chapter 2: (contd):** Comparison of Cripps and Cabinet Mission plan’s Proposals | Importance of Eid ul AzhaPractice of Fazaian Code 6 |
| **15** | **(Pages38-44) Chapter 2: (contd):** Interim Government 1946- 1947,3rd June 1947 Plan | Celebration of Independence DayPractice of Fazaian Code7 |
| **16** | (**Pages 44-48**): **Chapter 2: (contd):** Partition and the Creation of Pakistan 1947, British Colonialism in India, Quaid- e-Azam Role in the Making of Pakistan | Show a short documentary film on struggle movement of Quaid-e-Azam for PakistanPractice of Fazaian Honour Code 8 |
| **17** | **(Pages 48-51): Chapter 2: (contd):** Exercise | Practice of Fazaian Honour Code 9 |
| **18** | **(Pages 52-56): Chapter 3: Land and Environment**: Introduction, Location and Importance | Celebration of Defense DayAsk the students about their own region and its climate and environmentPractice of Fazaian Honour Code 10 |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **19** | **(Pages 56-60): Chapter 3: Land and Environment**: Physical features of Pakistan. Central Mountain Ranges | Importance of Ashora-e- Moharam |
| **20** | (**Pages 60-66**)**Chapter 3: (contd):** Western Mountain Ranges Plateau, Plains, Climatic Conditions of Pakistan**.** | Make a model of Pakistani map and Identify the climatic changes of different areas. |
| **21** | **(Pages 66-70) Chapter 3: (contd):** The Effects of climate on Human Life, Glaciers and Drainage System. |  |
| **22** | (**Pages 70-74) Chapter 3: (contd**): Vegetation and wild Life | Celebration of World Teacher’s Day |
| **23** | (**Pages 74-79) Chapter 3: (contd**): Major Natural Regions of Pakistan, their characteristics and problems, Dry and Semi-dry mountain region |  |
| **24** | (**Pages 79-83)Chapter 3: (contd**): Major Environmental Hazards and their Remedies, Desertification | Planting trees in the school ground. |
| **25** | (Pages 83-91) Chapter 3: (contd):Environmental Pollution and its Types .Threats to water, soil, vegetation and wildlife Exercise | Poster making competition related to types of environmental pollution |
| **26** | **Revision through activities and projects** |  |
| **27-28** | **SENDUP EXAM SSC** | Celebration of Iqbal’s Day |
| **29** | **(Pages 92-96**) **Chapter 4:History of Pakistan (Part-I):** Consolidation of the state, Early Problems of Pakistan Quaid- e-Azam Role as first Governor General of Pakistan, Liaquat Ali Khan ‘s role as First Prime Minister of Pakistan | Importance of Rabi-ul- Awal and Seert-un-NabiPoster/ picture display to show the problems of Pakistan faced after creation |
| **30** | **(Pages 97-100**) **Chapter 4:History of Pakistan (Part-I):** Quaid-e-Azam Role as first Governor General of Pakistan, Liaquat Ali Khan ‘s role as First Prime Minister of Pakistan | Arrange a speech contest on the topic : Role of Quaid e Azam as a first Governor General of Pakistan |

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| **Academic****Week** | **Unit/Chapter & Topic** | **Personality Grooming****Activities** |
| **31** | (**Pages 100-110**)**Chapter 4: (contd**): Pakistan Objectives Resolution 1949,Accession of States and Tribal Areas to Pakistan, Salient Features of constitution of 1956 , Ayub Khan Era 1958-1969,Basic Democracies System 1959,Muslim Family Laws Ordinance 1961, | Show a documentary on Indo-Pak war 1965 |
| **32** | **Pages 111-118**)**Chapter 4: (contd**):Salient Features of Constitution of 1962,Election 1965,Indo-Pak War 1965 |  |
| **33** | (**Pages 118-123**) **Chapter 4: (contd**): Economic Development: The second five year Plan, the third five yearplan, Yahya khan Regime 1969-71, Legal Framework Order | National Resolve Day to Promote education |
| **34** | **(Pages 124-134**) **Chapter 4: (contd):** Election 1970, Separation of East Pakistan and Emergence of Bangladesh, Causes of Separation of East Pakistan Exercise | Celebration of Quaid’s Day |
| **35** | **Revision through activities and projects** | Talk on discipline, hard work and motivation |
| **36-37** | **PRE BOARD EXAM SSC** |  |
| **38** | **Revision and test : chapter 1** |  |
| **39** | **Revision and test : chapter 2** | Kashmir’s Day |
| **40** | **Revision and test : chapter 3** |  |
| **41** | **Revision and test : chapter 4** |  |
| **42** | **Revision of past board papers** |  |
| **43** | **Revision** |
| **44** | **PREP LEAVES** |
|  | **ANNUAL BOARD EXAM** |

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