 

WEEKLY SYLLABI BREAKDOWN

**Academic Session: 2019-20**

**Classes VIII**

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

### March, 2019

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Class** | **Serial No.** | **Subject** |  |
| **VIII** | 1 | Islamiat |  |
| 2 | English |  |
| 3 | Mathematics |  |
| 4 | General Science |  |
| 5 | Computer Science |  |
| 6 | Social Studies |  |
| 7 | Urdu |  |

## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

مضمون اسلامیات

کلاس ہشتم

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| **Personality Grooming**  **Activities** | **Unit/Chapter & Topic** | **Academic**  **Week** |
| Introduction of students | **Ice-Breaking at the Session Commencement**  [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]  صفحہ ۲۵تا)۲۶مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،مختصرخلاصہ  (صفحہ نمبر۲تا )۵مطالعہ اسلام :باب نمبر :۱عقائد اسلام ،توحید |  |
| with his/her class mates, |  |
| Teachers and environment |  |
| Celebration of Spring | **1** |
| Two minutes talk by 2 – 3  children in each class daily revealing their talents and building their confidence | صفحہ)۲۸مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۶تا )۹مطالعہ اسلام :باب نمبر :۱عقائد اسلام، رسالت محمدی صلى الله عليه وسلم | **2** |
| Talk on National Security | صفحہ)۲۹مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۱۰تا )۱۲مطالعہ اسلام :باب نمبر :۱عقائد اسلام، عقیدۀآخرت اور انسانی کردار | **3** |
| Documentary related to  رقآناوراسسنئ | صفحہ)۳۰مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرتموسی،قرآنی متن وترجمہ  (صفحہ نمبر۱۴تا )۱۷مطالعہ اسلام :باب نمبر :۲قرآ ِن مجید،قرآن اورسائنس | **4** |
| Importance of Labour Day | صفحہ)۳۱مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۱۸تا )۲۰مطالعہ اسلام :باب نمبر :۲قرآ ِن مجید،آیت الکرسی | **5** |
| Celebration of Mother’s Day | (صفحہ)۳۲مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۲۱تا )۲۲مطالعہ اسلام :باب نمبر :۲قرآ ِن مجید،سورۃالم نشرح | **6** |
| Importance of Ramadan | صفحہ)۳۴مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۲۴تا )۲۶مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم ،خلق عظیم صلى الله عليه وسلم | **7** |
| Teacher will guide the students to develop their personal diaries  ,observations to record their summer vacation activities | صفحہ)۳۵مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۲۷تا)۳۱مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم،اخلاص وتقو ٰی | **8** |

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| **Personality Grooming Activities** | **Unit/Chapter & Topic** | **Academic**  **Week** |
| Sharing the Summer Vacation diaries etc | صفحہ)۳۶مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ | **9** |
| Importance of Eid ul Azha | صفحہ)۳۸مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  ناظرہ:۔ سورۃالقصص(آیات ۳۶تا)۳۷سورۃ الاعراف(آیات ۱۱۳تا)۱۲۲  (صفحہ نمبر۳۲تا )۳۵مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم، عدل و احسان | **10** |
| Celebration of Independence Day | (صفحہ)۳۹مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۳۶تا )۳۹مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم، صبر و تحمل | **11** |
|  | صفحہ)۴۰مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۴۰تا )۴۲مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم ،حسن معاشرت | **12** |
|  | صفحہ)۴۲مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن و ترجمہ | **13** |
| Defence Day Celebration | صفحہ۴۳تا)۴۴مطالعہ قرآ ِن حکیم:(حصہ دوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۴۳تا )۴۶مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم ،پیارے نبی صلى الله عليه وسلم کا انداز گفتگو، | **14** |
| Importance of Ashora-e- Moharram | صفحہ۴۶تا)۴۸مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی،علم و عمل کی باتیں، او ر ہم نے کیا سمجھا؟  (صفحہ نمبر۴۷تا )۴۹مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم، رسول صلى الله عليه وسلم کی گھریلو زندگی | **15** |
|  | صفحہ۴۹تا)۵۱مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر ۵۰تا)۵۲مطالعہ اسلام :باب نمبر :۳اُّسوۀحسنہ صلى الله عليه وسلم، حفاظت حدیث | **16** |
|  | صفحہ۵۲تا)۵۳مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۵۴تا )۵۷مطالعہ اسلام :باب نمبر :۴عبادت و ُّدعا،روزہ | **17** |
| Celebration of World  Teacher’s Day  Video related to جح | (صفحہ)۵۴مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی ، قرآنی متن و ترجمہ  (صفحہ نمبر۵۸تا )۶۰مطالعہ اسلام :باب نمبر :۴عبادت و ُّدعا،حج،اُّمت مسلمہ کاعالمی اجتماع | **18** |
|  | **Revision** | **19** |
|  | **MID-TERM EXAM (PLAIN AREA)** | **20- 21** |
|  | صفحہ۵۶تا)۵۷مطالعہ قرآ ِن حکیم :(حصہ دوم) قصہ حضرت موسی، قرآنی متن و ترجمہ  (صفحہ نمبر۶۱تا )۶۴مطالعہ اسلام :باب نمبر :۴عبادت و ُّدعا،جہاد | **22** |

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| **Personality Grooming Activities** | **Unit/Chapter & Topic** | **Academic**  **Week** |
| Celebration of Iqbal Day | صفحہ)۵۸مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۶۵تا )۶۸مطالعہ اسلام: باب نمبر :۴عبادت و ُّدعا، ُّدعااوراُّسکےآداب | **23** |
| Importance of Rabi-ul Awal and Seert-un-Nabi | صفحہ)۶۰مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی  (صفحہ نمبر۷۰تا )۷۳مطالعہ اسلام :باب نمبر :۵اخلاق وآداب،اَمربالمعروف ونہی عن المنکر، | **24** |
|  | صفحہ۶۱تا)۶۲مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی،قرآنی متن وترجمہ  (صفحہ نمبر۷۴تا )۷۸مطالعہ اسلام :باب نمبر :۵اخلاق و آداب ،کسب حلال | **25** |
|  | صفحہ نمبر۶۴تا)۶۶مطالعہ قرآ ِن حکیم:(حصہ سوم)قصہ حضرت موسی، علم و عمل کی باتیں اور ہم نے کیا سمجھا؟  (صفحہ نمبر۷۹تا )۸۲مطالعہ اسلام :باب نمبر :۵اخلاق و آداب ،کاروبار میں دیانت | **26** |
|  | صفحہ نمبر ۶۷تا )۶۸مطالعہ قرآ ِن حکیم:سورۃ الانشقاق،شان نزول ، تعارف ، قرآنی متن و ترجمہ | **27** |
|  | صفحہ نمبر ۷۰تا)۷۲مطالعہ قرآ ِن حکیم:سورۃ الانشقاق،علم و عمل کی باتیں اور ہم نے کیا سمجھا؟  (صفحہ نمبر ۸۳تا )۸۶مطالعہ اسلام :باب نمبر :۵اخلاق و آداب ،نظم و ضبط اور قانون کا احترام، | **28** |
| National resolve day to promote education | صفحہ 87 – 90 مطالعہ اسلام :باب نمبر :۵اخلاق و آداب، اتحا د ملی | **29** |
| Celebration of Quaid’s Day | صفحہ نمبر ۷۳تا )۷۴مطالعہ قرآ ِن حکیم:ظالم بادشاہ ا ورمومن لڑکےکاقصہ،مختصرخلاصہ  (صفحہ نمبر۹۱تا )۹۶مطالعہ اسلام :باب نمبر :۵اخلاق و آداب ،حقوق العباد | **30** |
|  | صفحہ نمبر۷۵تا )۸۰مطالعہ قرآ ِن حکیم:سورۃ البروج،قرآنی متن و ترجمہ، علم و عمل کی باتیں اور ہم نے کیا سمجھا، ناظرہ سورۃ البروج  (صفحہ نمبر۹۸تا )۱۰۱مطالعہ اسلام :باب نمبر :۶مشاھیراسلام،حضرت فاطمہ الزہراءرضی اللہ تعالیٰ عنہ | **31** |

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| Talk on Discipline ,hard work and Motivation  short a Show on documentary محمد بن قاسم | صفحہ نمبر۸۱تا)۸۴مطالعہ قرآ ِن حکیم:سورۃ الطارق، قرآنی متن و ترجمہ ،علم و عمل کی باتیں اور ہم نے کیا سمجھا؟  (صفحہ نمبر۱۰۲تا )۱۰۵مطالعہ اسلام :باب نمبر :۶مشاھیر اسلام، فاتح سندھ ۔محمد بن قاسم، | **32** |
| Arrange a biographical    “شاہ ولی اللہ of timeline | صفحہ نمبر)۸۶مطالعہ قرآ ِن حکیم:سورۃ الاعلٰی، شان نزول وتعارف ،قرآنی متن و ترجمہ | **33** |
|  | صفحہ ۸۸تا )۹۰مطالعہ قرآ ِن حکیم:سورۃ الاعٰلی ،علم و عمل کی باتیں اور ہم نے کیا سمجھا؟  (صفحہ نمبر۱۰۶تا )۱۰۸مطالعہ اسلام :باب نمبر :۶مشاھیراسلام،شاہ ولی اللہ رحمتہ اللہ | **34** |
| Kashmir Day | صفحہ نمبر)۹۱مطالعہ قرآ ِن حکیم:سورۃ الغاشیۃ،شان نزول اور تعارف ،قرآنی متن و ترجمہ،  (صفحہ نمبر۱۰۹تا )۱۱۲مطالعہ اسلام :باب نمبر :۶مشاھیر اسلام ،بُو علی سینا | **35** |
|  | صفحہ نمبر۹۲تا)۹۴مطالعہقرآ ِنحکیم:سورۃ الغاشیۃ،علم و عمل کی باتیں اور ہم نے کیا سمجھا  :مطالعہ اسلام : باب 7: سیرت انبیاء ،حضرت سیدنا یونس علیہ السلام | **36** |
|  | صفحہ نمبر۹۶تا )۱۰۰مطالعہ قرآ ِن حکیم:سبق نمبر:۱۳سورۃ الفجر، شان نزول اور تعارف ،قرآنی متن و ترجمہ، علم و عمل کی باتیں اور ہم نے کیا سمجھا؟  صفحہ نمبر۱۰۱تا )۱۰۴مطالعہ قرآ ِن حکیم:سبق نمبر:۱۴سورۃ البلد ،شان نزول اور تعارف ،قرآنی متن و  ترجمہ، علم و عمل کی باتیں اور ہم نے کیا سمجھا؟ | **37** |
| Farewell party | **Revision** | **38** |
|  | **Annual Exam** | **39- 40** |

## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

### ENGLISH: CLASS – VIII

##### New Oxford Modern English (OUP) Book – 8

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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 2-5) **Unit:1 When I Heard the learned Astronomer,** Reading Comprehension, Vocabulary & Exercises | Introduction of students with his/her classmates, teachers, students and school environment  Spring Day  Activity: Poster making on the topic “anaphora” |
| **2** | (Pages 6-10) **Unit:1 A Shot in the Dark,** Reading Comprehension and Vocabulary | Two minutes talk by 2-3 children in each class daily revealing their talents and building their confidence |
| **3** | (Pages 10-15) **Unit:1(contd):** Exercises Letter Writing: Page 15 | Talk on National Security Activity: Poster making on the topic “ellipsis” |
| **4** | (Pages 16-20) **Unit 1: The Newcomer,** Reading Comprehension, Vocabulary & Exercises | Discussion: Do human treat animals with fairness? |
| **5** | (Pages 21-25) **Unit 2: The Silver Lining,** Reading Comprehension and Vocabulary | Importance of Labour Day |
| **6** | (Pages 26-29) **Unit 2 (contd):**Exercises | Celebration of Mother’s Day |
| **7** | (Pages 30-32) **Unit 2: The Solitary Reaper,** Reading Comprehension, Vocabulary & Exercise A (1), (2) | Importance of Ramadan  Activity: Composing a poem keeping in mind rhyme , stress and metre |
| **8** | (Pages 33-35) **Unit 2 (contd):** Exercises Exercise A (3), B, C, D, E | Teacher will guide the students to develop their personal diaries / Scrap books observations to record their Summer vacation activities (no Specific format or layout) |
| **9** | **REVISION OF ALL CORE CONCEPTS** | Sharing the Summer vacation diaries etc. |
| **10** | (Pages 36-38) **Unit:3 The Adventure of the Dying Detective**, Reading Comprehension and Vocabulary | Importance of Eid ul Azha |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality**  **Grooming Activities** |
| **11** | (Pages 39-45) **Unit:3 The Adventure of the Dying Detective,** Reading Comprehension and Vocabulary and Exercises | Celebration of Independence Day  Role Play: Doctor and Patient |
| **12** | (Pages 46-50) **Unit:4 Extreme Weather,** Reading Comprehension, and Vocabulary |  |
| **13** | (Pages 51-54) **Unit:4 Extreme Weather,** Reading Comprehension Vocabulary and Exercises A, B |  |
| **14** | (Pages 54-57) **Unit:4 (contd):** Exercises C,D,E | Defence Day Celebrations  Project: Making a travel brochure |
| **15** | (Pages 58-63) **Unit: 4 Children Understand Him,** Reading Comprehension, Vocabulary & Exercises | Importance of Ashora-e- Moharram |
| **16** | (Pages 64-67) **Unit:5 Dreaming of the Dawn Wall,**  Reading Comprehension and Vocabulary |  |
| **17** | (Pages 67-73) **Unit:5 (contd):** Exercises | Project : Page 73 |
| **18** | (Pages 74-80) **Unit : 5 Last Lesson of the Afternoon,**  Reading Comprehension, Vocabulary & Exercises | Celebration of World  Teacher’s Day |
| **19** | **REVISION OF ALL CORE CONCEPTS** |  |
| **20 – 21** | **MID- TERM EXAMINATION** |  |
| **22** | (Pages 81-83) **Unit: 6 The Ant-Lion,** Reading Comprehension and Vocabulary |  |
| **23** | (Pages 84-88) **Unit:6 (contd):** Exercises Letter Writing: Exercise E | Celebration of Iqbal’s Day |
| **24** | (Pages 89-93) **Unit: 6 On the Grasshopper and Cricket,**  Reading Comprehension, Vocabulary & Exercises | Importance of Rabi-ul Awal and Seert-un-Nabi  Activity: Composing a poem |
| **25** | (Pages 94-97) **Unit: 7 A Boy’s Best Friend,** Reading Comprehension and Vocabulary | Discussion: Robots |
| **26** | (Pages 97-101) **Unit:7 (contd):** Exercises |  |
| **27** | (Pages 102-106) **Unit: 7 Going for Water,** Reading Comprehension, Vocabulary & Exercises | Activity: Composing a poem, Exercise E |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality**  **Grooming Activities** |
| **28** | (Pages 107-114) **Unit 8: B. Wordsworth,** Reading Comprehension, Vocabulary and Exercise A…… Omit  (Pages 114-117) **Unit 8: (contd)** Exercises B,C,D,E | Activity: Poster making about “homonyms” |
| **29** | (Pages 118-125) **Unit: 9 Skimbleshanks: The Railway Cat,** Reading Comprehension, Vocabulary & Exercises | National Resolve Day to Promote Education  Project : Page 125 |
| **30** | (Pages 126-129) **Unit: 9 Diary of a Nobody,** Reading Comprehension and Vocabulary | Celebration of Quaid’s Day Activity: Diary Writing |
| **31** | (Pages 130-135) **Unit: 9 (contd):** Exercises |  |
| **32** | (Pages 136-141) **Unit: 09 If,** Reading Comprehension, Vocabulary & Exercises | Talk on Discipline Hardwork and Motivation  Activity: Poster making about “ acronyms” |
| **33** | (Pages 142-146) **Unit: 10 A Helpless Situation,** Reading Comprehension and Vocabulary |  |
| **34** | (Pages 147-152) **Unit: 10 (contd):** Exercises |  |
| **35** | (Pages 153-159) **Unit: 10 The Inchcape Rock,** Reading Comprehension, Vocabulary & Exercises | Kashmir Day Discussion: Exercise E |
| **36** | (Pages 160-163) **Unit: 11 Twelfth Night (or What you will),** Reading Comprehension and Vocabulary |  |
| **37** | (Pages 164-166) **Unit: 11 (contd):** Exercises | Activity: Role Play related to the unit |
| **38** | **Revision (Preferably through conceptual activities where possible)** | Farewell Party |
| **39 - 40** | **ANNUAL EXAM (PLAIN AREAS)** |  |

**Total Textbook Pages = 166**

**Number of Pages Omitted = 07**

**% Omission in Course Content = 4.2%**

* 1. **Unit 8: B. Wordsworth**(Pages 107-113)

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

## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

### MATHEMATICS: CLASS – VIII

##### Countdown Book-8

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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 2-5)* ***Recapitulation….An overview is to be given only.***  ***This part is non examinable.***  (Pages 6-12) **Unit 1: Operations on Sets**, Sets of Numbers, Subsets, Power Set, Union and Intersection of Three Sets, Commutative properties of Sets, Exercise 1 (Associated Topics) | Introduction of students with his/her class mates, Teachers and School environment  Celebration of Spring Day |
| **2** | (Pages 13-20) **Unit 1 (Contd) :** Associative properties of Sets, Distributive property of Union over Intersection, Distributive property of Intersection over Union, De Morgans Laws, Exercise 1, MCQs 1 | Two minutes talk by 2-3 students in each class daily revealing their talents and building thei confidence |
| **3** | (Pages 21-25) **Unit 2: Squares and Square Roots**, Irrational Numbers, Squares, Perfect Squares, Properties of Squares and Perfect Squares, Square Roots of Natural Numbers, Exercise 2 (Associated Topics) | Talk on National Security |
| **4** | (Pages 26-31) **Unit 2 (Contd) :** Square Roots of Decimals, Square Roots of Vulgar Fractions,Exercise 2, MCQs 2 |  |
| **5** | (Pages 32-42) **Unit 3: Cubes and Cube Roots**, Cubes, Perfect Cubes, Properties of Cubes, Cube Roots, Cube Roots of Perfect Cubes, Cube Roots of Negative Integers, Cube Roots of Rational Numbers, Exercise 3, MCQs 3 | Importance of Labour Day |
| **6** | (Pages 43-47) **Unit 4: Number Systems**, The Binary System, Convert a Binary Number to the Decimal Number System, Convert a Base 5 Number to the Decimal Number System, Exercise 4 (Associated Topics) | Celebration of Mother’s Day |
| **7** | (Pages 48-55) **Unit 4 (Contd) :** , Convert a Base 8 Number to the Decimal Number System, Convert a Number from the Decimal Number System to the Binary Number System, Convert a Number from the Decimal Number System to the Base 5 Number System, Convert a Number from the Decimal Number System to the Base 8 Number System,Addition, Subtraction, and Multiplication of Base 2, Base 5 and Base 8 Numbers, Exercise 4, MCQs 4 | Importance of Ramadan |
| **8** | (Pages 56-66) **Unit 5: Exponents and Radicals**, Laws of Indices, Numbers with Rational Exponents, Surds, Operations with Exponents and Radicals, Exercise 5, MCQs 5  **(Pages 67-69) Revision:Numbers, Test Paper 1**  **……..…….Omit** | Teacher will guide the students to develop their personal diaries / observations to record their summer vacation activities (no specific format or layout |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **9** | (Pages 70-75) **Unit 6:Logarithms**, Indices, Standard Form and scientific Notation, Logarithms, Exercise 6 (Associated Topics) | Sharing the Summer Vacation diaries etc |
| **10** | (Pages 76-81) **Unit 6 (Contd):**Laws of Logarithms, First, Second and Third Laws of Logarithms, Exercise 6, MCQs 6 | Importance of Eid ul Azha |
| **11** | (Pages 82-93) **Unit 7:Profit, Loss, Insurance and Taxes,** Percentage Profit, Percentage Loss, Percentage Discount, Insurance, Life Insurance, Health Insurance, Vehicle Insurance, TaxesExercise 7, MCQs 7 | Celebration of Independence Day |
| **12** | (Pages 94-110) **Unit 8:Compound Proportion and Banking,** Overview be given through activity and visit to Local Bank, the Chapter is **non-examinable**  **(Pages 111-122) Unit 9: Stocks and Shares Omit** | Activity: Visit nearest Bank and learn about Bank Accounts, Compound Interest, Banking Instruments and Services, Currency Conversion and Financial Services |
| **13** | (Pages 123-126) **Unit 10: Averages:** Types of Averages, Simple Average, Weighted Average, Exercise 10 (Associated Topics) |  |
| **14** | (Pages 127-131) **Unit 10 (Contd):**Average Speed, Exercise 10, MCQs 10  **(Page129) Questions 10 and 13 Omit**  **(Page 132) Test Paper 2 Omit** | Celebration of Defense Day |
| **15** | (Pages 133-138) **Unit 11: Matrices,** Types of Matrices, Transposition of a Matrix, Exercise 11 (Associated Topics) | Importance of Ashora-e-Moharram |
| **16** | (Pages 139-146) **Unit 11 (Contd):** Equality of Matrices, Addition and Subtraction of Matrices, Exercise 11, MCQs 11 |  |
| **17** | (Pages 147-154) **Unit 12: Operations on Polynomials,**  Multiplication of Polynomials, Exercise 12a |  |
| **18** | (Pages 154-158) **Unit 12 (Contd):** Division of Polynomials, Exercise 12b, MCQs 12 | Celebration of World  Teacher’s Day |
| **19** | (Pages 175-179) **Unit 15: Basic Operations on Algebraic Fractions,** Exercise 15, MCQs15 |  |
| **20-21** | **MID TERM EXAM (PLAIN AREAS)** | |
| **22** | (Pages 159-165) **Unit 13: Algebraic Identities,** Cubes of the Sum and Difference of Two Terms, Exercise 13a |  |
| **23** | (Pages 165-167) **Unit 13 (Contd):** Special Products, Exercise 13b, MCQs 13 | Celebration of Iqbal’s Day |
| **24** | (Pages 168-170) **Unit 14: Factorization of Algebraic Expressions,** Exercise 14a | Importance of Rabi ul Awal and Seerat-un-Nabi |
| **25** | (Pages 170-174) **Unit 14 (Contd):**Factorization of  Expressions in the form Exercise 14b, MCQs 14 |  |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **26** | (Pages 180-184) **Unit 16: More Simple Equations,** Equations involving Algebraic Fractions, Exercise 16a, Real Life Problems involving Simple Equations, Exercise 16b, MCQs 16 |  |
| **27** | (Pages 185-190) **Unit 17: Simultaneous Equations,** Simple Linear Equations, Simultaneous Linear Equations, Solving Simultaneous Linear Equations by Elimination Method, Exercise 17 (Associated Topics) |  |
| **28** | (Pages 191-197) **Unit 17 (Contd):** Solving Simultaneous Linear Equations by Substitution Method, Real Life Problems involving Simultaneous Equations, Exercise 17, MCQs 17 **(Pages 198-199) Revision: Algebra…..Omit**  **(Pages 200-201) Test Paper 3 Omit** |  |
| **29** | **(Pages 202-208) Unit 18: Symmetry Omit**  (Pages 209-213) **Unit 19: Practical Geometry,** Lines and Angles, Polygons, Quadrilaterals, Parallelogram, Exercise 19 (Associated Questions) | National Resolve Day to promote Education |
| **30** | (Pages 214-218) **Unit 19 (Contd):** Lines and Angles, Polygons, Quadrilaterals, Parallelogram,Exercise 19 (Associated Questions) | Celebration of Quaid’s Day |
| **31** | (Pages 219-224) **Unit 19 (Contd):** Tangent to a Circle at a given point on it, Tangent to a Circle from a point outside it, Exercise 19 | Activity: Find the circumference and diameter of different circular shapes |
| **32** | (Pages 225-230) **Unit 20: Axioms, Postulates, and Propositions,** Demonstrative Geometry, Reasoning, Axioms and Postulates, Propositions or Theorems, Theorems, Exercise 20 (Associated Questions) | Talk on Discipline Hardwork and Motivation |
| **33** | (Pages 231-237) **Unit 20 (Contd):**Theorems, Exercise 20  **(Pages 237-238) Exercise 20, Questions 11-14…..Omit** |  |
| **34** | (Pages 239-243) **Unit 21: Area and Volume,** Hero’s Formula, Right Circular Cone, Net of a Cone, Surface Area of a Cone, Volume of a Cone, Sphere, Exercise 21 (Associated Questions) | Project Asking the students to estimate the cost of paving the lawns in their schools |
| **35** | (Pages 244-249) **Unit 21 (Contd):** Surface Area of a Sphere, Volume of a Sphere, Exercise 21, MCQs 21 | Kashmir Day |
| **36** | (Pages 250-262) **Unit 22: Trignometry,** Pythagoras Theorem, Verification of the Theorem, Finding The Measurements Of The Sides Of A Right Angled Triangle Using Pythgoras Theorem, Trignometric Ratios, Finding Measuremet of a Right Angled Triangle, Exercise 22, MCQs 22 |  |
| **37** | (Pages 263-276) **Unit 23: Information Handling**, Frequency Distribution, Collection of Data, Direct Personal Investigation, Indirect Oral Investigation, Schedules and Questionnaires, Classification and Tabulation of Data, Graphical Representation of Data, Bar Graphs, Histograms, Measures of Central Tendency, Mean, Weighted Mean, Median, Mode,  Exercise 23, MCQS 23  **(Pages 277-279) Test Paper 4 Omit** |  |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **38** | **Revision (Preferably through conceptual activities where possible)** | Farewell Party |
| **39 - 40** | **ANNUAL EXAM (PLAIN AREAS)** | |

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

## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

### GENERAL SCIENCE: CLASS - VIII

##### Science Fact File Book - 3

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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 WORK AND ENERGY** (Pages 2-8) work, energy and work, potential energy, kinetic energy, radiated energy | Introduction of students with his/her classmates, Teachers and School environment  Celebration of spring |
| **2** | **Unit 1 (contd)** (Pages 9-15) sound energy, electrical energy, converting energy, energy converters, test yourself, exercise | Two minutes talk by 2-3 children in each class daily revealing their talents and building their confidence |
| **3** | **Unit 2 REPRODUCTION IN PLANTS** (Pages 16-22)  pollination, fertilization, seeds and fruits, germination, | Talk on National Security  Practical demonstration of concept: Planting a seed in transparent disposible glass to observe stags of germination |
| **4** | **Unit 2 (contd)** (Pages 22-29) cloning in plants, micropropagation and tissue culture, exercise |  |
| **5** | **Unit 3 REACTION OF METALS** (Pages 30-35)  understanding the properties of metals, how do metals react, the reactivity series, | Importance of Labour Day |
| **6** | **Unit 3 (contd)** (Pages 35-37) displacement reactions-making use of the reactivity series, metals from the earth | Celebration of Mother’s Day |
| **7** | **Unit 3 (contd)** (Pages 38-40) Extracting metals from their ores, corrosion | Importance of Ramadan  Documentary: Related to extraction of metal ores |
| **8** | **Unit 3 (contd)** (Pages 40-45) Beating corrosion using alloys, exercise | Teacher will guide the students to develop their personal diaries/scrap book/observations to record their summer vacation activities (no specific format or layout) |
| **9** | **REVISION** | Sharing the Summer Vacation diaries etc. |
| **10** | **Unit 4 SPEEDING UP** (Pages 46-50) what do we mean by speed? Speed-time graphs, | Importance of Eid ul Azha Drawing: speed time graph |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **11** | **Unit 4 (contd)** (Pages 51-53) changing speed and direction, acceleration, | Celebration of Independence Day |
| **12** | **Unit 4 (contd)** (Pages 53-54) gravity, falling, and air resistance | Practical demonstration of concept: free falling |
| **13** | **Unit 4 (contd)** (Pages 55-59) exercise |  |
| **14** | **Unit 5 WHERE DOES OUR FOOD COME FROM?** (Pages  60-64) fertilizers, too much fertilizer, competition. Only overview to be given. The content is **Non-Examinable.** | Defence Day Celebration |
| **15** | **Unit 5 (contd)** (Pages 65-75) knocking out the competition, DDT-a bad insecticide**,** creating perfect conditions for plant growth, exercise**.** Only overview to be given. The content is  **Non-Examinable.** | Importance of Ashora-e- Moharram |
| **16** | **Unit 6 WATER** (Pages 76-78) the water cycle, water pollution, | Awareness Program of Water Saving  3-D Model making of water cycle |
| **17** | **Unit 6 (contd)** (Pages 79-83) sewage treatment, a clean water supply, uses of water | Discussion on water saving activities |
| **18** | **Unit 6 (contd)** (Pages 84-87) exercise | Celebration of World  Teacher’s Day |
| **19** | **REVISION** |  |
| **20-21** | **MID-TERM EXAM (PLAIN AREA)** |  |
| **22** | **REVISION**  **Unit 7 ELECTRICITY AND ENERGY** (Pages 88-93) energy arrows, power supplies and voltage, resistance, controlling the current |  |
| **23** | **Unit 7 (contd)** (Pages 93-97) electricity in the home, safety and electricity, choosing fuses, | Celebration of Iqbal’s day Making habit of switching off lights & fans while leaving |
| **24** | **Unit 7 (contd)** (Pages 98-101) paying for electricity, energy for everyday use | Importance of Rabi ul Awal and Seerat-un-Nabi/ |

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| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **25** | **Unit 7 (contd)** (Pages 102-107) Energy production: the bad news, exercise | Model: Hydroelectricity |
| **26** | **Unit 8 MORE ORGAN SYSTEMS** (Pages 108-115) The  nervous system, the hormones system | Model of any Organ System included in the syllabus |
| **27** | **Unit 8 (contd)** (Pages 116-121) the human excretory system, exercise |  |
| **28** | **Unit 9 SALTS** (Pages 122-125) salts can be formed by  several methods, | Activity : Visiting Chemistry Lab & Producing Salt |
| **29** | **Unit 9 (contd)** (Pages 126-127) acids and metal carbonates | National Resolve Day to promote education |
| **30** | **Unit 9 (contd)** (Pages 128-130) acids and metal oxides, titration, | Celebration of Quaid’s Day |
| **31** | **Unit 9 (contd)** (Pages 130-135) some common salts and their uses, exercise | Model: Hydraulic Machines |
| **32** | **Unit 10 PRESSURE AND MOMENTS** (Pages 136-141)  pressure in gases, pressure in liquids | Talk on Discipline, Hardwork and Motivation  Practical demonstration of concept: balance and stability |
| **33** | **Unit 10 (contd)** (Pages 142-146) hydraulic machines, levers and moments, moments in balance |  |
| **34** | **Unit 10 (contd)** (Pages 146-153) balance and stability, exercise |  |
| **35** | **Unit 11 MICROBES AND DISEASE** (Pages 154-159) useful  microbes, harmful microbes, | Kashmir Day |
| **36** | **Unit 11 (contd)** (Pages 160-167) how diseases spread, defenses against disease, exercise |  |
| **37** | **Unit 12 ENVIRONMENTAL CHEMISTRY** (Pages 168-183)  soil, looking after a vital resource, air pollution acid rain, global warming, so what are we doing about it, exercise. Only overview to be given. The content is **Non-Examinable.** | Discussion: causes of air pollution |
| **38** | **Revision** | Farewell Party |
| **39- 40** | **ANNUAL EXAM (PLAIN AREA)** |  |

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## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

### COMPUTER SCIENCE: Class – VIII

##### Right Byte (OUP) Book-3

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
|  | **Ice-Breaking at the Session Commencement** | Introduction of students with |
| **1** | [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*] | his/her classmates, Teachers  and School environment |
|  | (Pages1-4) **Unit 1: More on Number System**, Introduction, | Spring Day |
|  | Multiplication of binary numbers, Division of binary numbers, |  |
|  | Examples |  |
|  | (Pages 5–9) **Unit 1 (contd) :** Conversion of decimal numbers | Two minutes talk by 2-3 children in each class daily revealing their talents and building their confidence  Cleaning / Decoration of Classroom Competition |
|  | into octal numbers, examples, conversion of decimal |
| **2** | numbers into hexadecimal values, examples, conversion of  octal numbers into decimal numbers, Conversion of |
|  | hexadecimal values into decimal numbers, Related |
|  | Questions |
| **3** | (Pages:10 – 17) **Unit 2: Working on Word**, Introduction, inserting a Comment, Inserting a watermark, Using tables, Inserting a table, Formatting a table (adding / deleting rows & columns, Merging cells, sorting a table, text wrapping, | Talk on National Security |
| **4** | (Pages 17–21) **Unit 2 (contd):** Arranging text in columns, inserting pictures (Clip Art, From file, from scanner or digital camera), Exercise |  |
| **5** | (Pages 22–30) **Unit 3: Working with spreadsheets**, Introduction and review, conditional formatting, Greater than, less than, greater than or equal to, less than or equal to, Inserting functions (IF function). | Importance of Labour Day |
| **6** | (Pages 31–36) **Unit 3 (contd):**, The Power function, SQRT function, Product function and Inserting Chart (Bar chart) | Celebration of Mother’s Day |
| **7** | (Pages 37–42) **Unit 3 (contd):**Inserting Chart (Line, and Pie) and Summary | Importance of Ramadan |
| **8** | (Pages 43–45) **Unit 3 (contd):** Related Questions. | Teacher will guide the students to develop their personal diaries/scrap book/observations to record their summer vacation activities (no specific format or layout) |
| **9** | **Revision of previous concepts** | Sharing the Summer Vacation diaries etc. |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **10** | (Pages 46–50) **Unit 4: Problem Solving**, Introduction, Step by step approach to problem solving, Examples. | Importance of Eid ul Azha |
| **11** | (Pages 51–56) **Unit 4 (contd):** Repetition, The WHILE … DO statement, The REPEAT … UNTIL statement. | Celebration of Independence Day |
| **12** | (Pages 57–59) **Unit 4 (contd):** Related Questions |  |
| **13** | (Pages 60–65) **Unit 5: Introduction to Programming**, Introduction, Programs and Programming Language, BASIC (A user friendly programming language), Commands and Statements, Constants and Variables and The different types of Operators. |  |
| **14** | (Pages 65–69) **Unit 5 (contd):** The importance of Syntax, The types of Errors ( Logical Errors, Syntax Errors), Related Questions, | Defence Day Celebration |
| **15** | (Pages 70–74) **Unit 6: Programming in GWBASIC**, Introduction, Important Commands in GWBASIC (CLS, LIST, LOAD, SAVE, RUN), Important Statements in GWBASIC (REM, INPUT, PRINT), Examples | Importance of Ashora-e- Moharram |
| **16** | (Pages 74–75) **Unit 6 (contd):** The LOCATE statement, LET statement, READ and DATA statement, |  |
| **17** | (Pages 76–79) **Unit 6 (contd):** The LOCATE statement, LET statement, READ and DATA statement, the IF … THEN … ELSE, GOTO and END statement, Examples, Creating  programs in GW BASIC |  |
| **18** | (Pages 79–83) **Unit 6 (contd):**Summary and Related Questions | Celebration of World  Teacher’s Day |
| **19** | **REVISION OF ALL CORE CONCEPTS** |  |
| **20-21** | **MID-TERM EXAM (PLAIN AREAS)** |  |
| **22** | Revision of core concepts  (Pages 84– 87) **Unit 7: Data Verification and Validation**, Introduction, Data integrity, Common types of Errors, Typing Errors, Transmission Errors and Programming Errors |  |
| **23** | (Pages 87–93) **Unit 7 (contd):** Data Verification, Data validation, Validation Checks, Alphabetic and Numeric, Consistency, Completeness, Table Lookup, Range, Spelling and Grammar Checks and Questions | Celebration of Iqbal Day |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **24** | (Pages 94–97) **Unit 8: Data Protection and Security**, Introduction, data protection and security, Common security issues, data privacy, identity theft, data integrity, Forms of security threats. | Importance of Rabi-ul-Awal and Seert-un-Nabi |
| **25** | (Pages 98–100) **Unit 8 (contd):** Hacking, Phishing , Adware and spyware, Sources of security threats, computer viruses, Trojan horses, worms, common modes of security threats, infected drives and devices |  |
| **Academic Week** | **Unit/Chapter & Topic** | **Personality Grooming Activities** |
| **26** | (Pages 100–105) **Unit 8 (contd):** Email Attachments, Insecure Web Sites, Pirated Software, Antivirus Software and How to scan a Computer for Viruses?, Related Questions |  |
| **27** | Revision of previous concepts |  |
| **28** | (Pages 107–108) **Unit 9: Application of Computers**, Introduction and Automation, Automation in Manufacturing, Computer Aided Design (CAD and CAM) |  |
| **29** | (Pages 109–110) **Unit 9 (contd):** Database and Database Systems, Types of Database Systems, The paperless office, Advantages and Disadvantages of Paperless Office and Telecommuting. | National Resolve Day to promote Education |
| **30** | (Pages 111–112) **Unit 9 (contd):** Database and Database Systems, Types of Database Systems, The paperless office, Advantages and Disadvantages of Paperless Office and Telecommuting. | Quaid’s Day Celebration |
| **31** | (Pages 113-116) **Unit 9 (contd):** Communicating with Computers, Online Chatting, Blogging, Web Conferencing, Social Networking, Internet Marketing, New jobs in the Technology Sector (Software Programmers, Network Administrators, Call centre Professionals), Continuous Learning. | Discussion on Development of empathy and caring for needy people |
| **32** | (Pages:117 – 119) **Unit 9 (contd):** Related Questions.  (Pages 120-133) **Unit 10 : (non-examinable)** | Talk on discipline, hardwork and motivation |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **33** | (Pages 134–138) **Unit 11: The Future of Technology, introduction**, Robots, Application of Robots, Manufacturing. Science and Medicine, Entertainment, Advantages of Robots, Disadvantages of Robots, Wireless Communication, Advantages of Wireless Communications, Personal area Network (PANs). | Building Confidence by discussion |
| **34** | (Pages 139–144) **Unit 11: The Future of Technology, introduction**, Satellite Communication, The Global Position System (GPS) and A vision of the future. |  |
| **35** | (Pages 144–147) **Unit 11 (contd):** Summary and related Questions. | Kashmir Day |
| **36** | (Pages 148-152) **Unit 12: Creating Web Pages:** Writing instructions in HTML, Creating a web page in HTML, Inserting an image. |  |
| **37** | (Pages 152–156) **Unit 12 (contd):** Writing instructions for a web page, Saving and uploading the HTML code and Exercise.  (Pages 157-159) **Glossary** |  |
| **38** | **Revision (Preferably through conceptual activities where possible)** | Farewell party |
| **39 - 40** | **ANNUAL EXAM (PLAIN AREAS)** | |

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## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

### SOCIAL STUDIES: CLASS - VIII

##### Secondary Social Studies for Pakistan (OUP) Book - 3

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| **Academic**  **Week** | **Unit/Chapter & Topic** | | **Personality Grooming**  **Activities** |
|  | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]  (Pages 1-2) **Chapter 1: The Universe,** Sun and Planets | | Introduction of students with |
|  | his/her classmates, Teachers |
| **1** | and School environment |
|  | Spring Day |
|  |  | | Two minute talk by 2-3 children |
| **2** | (Pages 3-5) **Chapter 1: The Universe**, The Solar System,  The Moon | | in each class daily revealing their talents and building their |
|  |  | | confidence |
| **3** | (Pages 6-7) **Chapter 1 (contd):** Eclipses , Questions and Activities | | Talk on National Security |
| **4** | (Pages 8-10) **Chapter 2: The Earth**, Continents, Finding Places on a Map | |  |
| **5** | (Pages 10-12) **Chapter 2: (contd)**, Finding Places on a Map | | Importance of Labour Day |
| **6** | (Pages 12-18) **Chapter 2 (contd):** Oceans, Uses of oceans | | Celebration of Mother’s Day |
| **7** | (Pages 19-20) **Chapter 2 (contd):** Uses of oceans | | Importance of Ramadan |
|  |  | | Teacher will guide the students |
|  |  | | to develop their personal |
| **8** | (Pages 21-22) **Chapter 2 (contd):** Weathering and its main  causes, Questions and Activities | | diaries/scrap book/observations to record their summer vacation |
|  |  | | activities (no specific format or |
|  |  | | layout) |
| **9** | **REVISION OF ALL CORE CONCEPTS**  (Pages 23-25) **Chapter 3: Major Climatic Regions of the World**, Monsoon Climate, Mediterranean Climate | | Sharing the Summer Vacation diaries etc. |
| **10** | (Pages 25-29) **Chapter 3 (contd) :** Tundra, Equatorial Climate | | Importance of Eid ul Azha |
| **11** | (Pages 29-31) **Chapter 3 (contd):** Temperate Grasslands, The Seasons | | Celebration of Independence Day |
| **12** | (Pages 32-33) **Chapter 3 (contd):**  Questions and Activities | The Seasons, |  |
| **13** | (Pages 34-36) **Chapter 4: Agriculture and Main Crops**, Arable Farming | |  |
| **14** | (Pages 36-41) **Chapter 4 (contd) :** Stock or Animal Farming | | Defence Day Celebrations |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **15** | (Pages 41-43) **Chapter 4 (contd):** Fishing, Horticulture, Question and Activities | Importance of Ashora-e- Moharram |
| **16** | (Pages 44-46) **Chapter 5: Industry,** Primary Industries |  |
| **17** | (Pages 47-50) **Chapter 5 (contd):** Secondary Industry |  |
| **18** | (Pages 51-53) **Chapter 5 (contd):** Transport**,** Questions and Activities | Celebration of World Teacher’s Day |
| **19** | **REVISION OF ALL CORE CONCEPTS** |  |
| **20 – 21** | **MID-TERM EXAM (PLAIN AREAS)** |  |
| **22** | (Pages 54-56) **Chapter 6: Trade and Commerce,** Wholesaling and Retailing, Office Work Stock Exchange, Banking |  |
| **23** | (Pages 57-60) **Chapter 6 (Contd):** Service Industries, Communication, Tourism, Q& A | Celebrations of Iqbal’s Day |
| **24** | (Pages 61-63) **Chapter 7: Exports and Imports of Pakistan**, Balance of Payments, Exports: Pakistan’s Big Five Exports | Importance of Rabi-ul Awal and Seert-un-Nabi |
| **25** | (Pages 64-66) **Chapter 7 (Contd):** Pakistan’s Big Five Exports, Invisible Exports and Imports, Questions and Activities |  |
| **26** | (Pages 67-74) **Chapter 8: World Population** Only overview to be given by the teacher. The chapter is non- examinable.  (Pages 75-81) **Chapter 9: Major Occupations in the World**: Only overview to be given by the teacher. The  chapter is non-examinable. |  |
| **27** | (Pages 82-86) **Chapter 10: World Environment and Its Problems**: Only overview to be given by the teacher.  The chapter is non-examinable. |  |
| **28** | (Pages 87-88) **Chapter 11: The Concept of the Two- Nation State**, The Road to Independence |  |
| **29** | (Pages 89-91) **Chapter 11: The Concept of the Two- Nation State**, Sir Sayyid Ahmed Khan, Allama Mohammad Iqbal, Chaudri Rehmat Ali, Mohammad Ali Jinnah | National Resolve Day to Promote Education |
| **30** | (Pages 91-93) **Chapter 11: The Concept of the Two- Nation State**, The Ideology of Pakistan, Questions and Activities | Celebration of Quaid’s Day |

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| **Academic**  **Week** | **Unit/Chapter & Topic** | **Personality Grooming**  **Activities** |
| **31** | (Pages 94-99) **Chapter 12: Pakistan Chronology**….*Omit*  (Pages 100-105) **Chapter 13: The United Nations**, Structure of the United Nations |  |
| **32** | (Pages 106-108) **Chapter 13 (contd):** Organization of the  Islamic Conference, Arab League, Regional Cooperation for Development (RCD) | Talk on Discipline, Hard work and Motivation |
| **33** | (Pages 109-117) **Chapter 14: International Problems**, The Palestine Conflict, the Middle East Conflicts, Kashmir, Bosnia and Chechnya |  |
| **34** | (Pages 118-125) **Chapter 15: Migration…….Omit**  (Pages 126-133) **Chapter 16: Democracy and Human Rights**, Democracy, Great Humanitarians |  |
| **35** | (Pages 133-134) **Chapter 16 (contd) :** Red Crescent and Red Cross, Charity Organizations  (Pages 135-138) **Chapter 17: World Travellers**..**Omit** | Kashmir Day |
| **36** | (Pages 139-144) **Chapter 18 :Explorers**, **Scientists and Inventors**, Explorers, Scientists and Inventors…..**Omit** (Page 144) Include ‘Dr Abdus Salam’  (Page 146) Include ‘Dr Salim uz Zaman Siddiqui’ (Pages 145 and 147) **…..Omit** |  |
| **37** | **Revision (Preferably through conceptual activities where possible)** | Farewell Party |
| **38** |
| **39- 40** | **ANNUAL EXAM (PLAIN AREAS)** |  |

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

## WEEKLY SYLLABI BREAKDOWN: ACADEMIC SESSION 2019-20

مضمون اردو

کلاس ہشتم

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| **Personality Grooming Activities** | **Unit/Chapter & Topic** | **Academic Week** |
| Introduction of students with his/her class mates, Teachers and School environment  Celebration of Spring | **Ice-Breaking at the Session Commencement** [*Introduction with classes, Overview of Textbooks/ Syllabi/ Time Table and General Academic Scheduling*]  سبق نمبر ۱۔صفحہ نمبر۶-۱۔(نظم)'حمد':پڑھائی ،لکھائی ،وضاحت،مشقی سوالات و جوابات | **1** |
| Two minutes’ talk by 2-3 |  |  |
| children in each class daily revealing their talents and building their confidence | سبق نمبر ۱۔( نظم)'حمد':تشریح۔  سبق نمبر۲۔صفحہ نمبر۷۔۱۰۔'نعت':پڑھائی ،لکھائی ،وضاحت،تشریح،مشقی سوالات و جوابات | **2** |
| Talk on National Security | سبق نمبر ۳۔ صفحہ نمبر۱۱۔۱۴۔'درد دل کے واسطے پیدا کیا انسان کو' :پڑھائی ،لکھائی ،وضاحت،مشقی  سوالات و جوابات | **3** |
|  | سبق نمبر ۳۔ صفحہ نمبر۱۵۔۱۸۔ :مشقی سوالات و جوابات۔  مضمون نگاری:تخلیقی لکھائی | **4** |
| Importance of Labour Day | سبق نمبر ۴۔صفحہ نمبر۱۹۔۲۶۔'پاکستان کے ند اہم ہواار':پڑھائی ،لکھائی ،وضاحت،مشقی سوالات و  جوابات | **5** |
| Celebration of Mother’s Day | سبق نمبر۵۔صفحہ نمبر۲۷۔۳۱۔(نظم )'ہمارے وطن کا نشان' :پڑھائی ،لکھائی ،وضاحت، خلاصہ، مشقی  سوالات و جوابات | **6** |
| Importance of Ramadan | سبق 6: پڑھائی ،لکھائی ،وضاحت ۔۳۴۔۳۲۔ صفحہ نمبر | **7** |
| Teacher will guide the students to develop their personal diaries / scrapbooks/observations to record their summer vacation activities (no specific format or layout) | سبق 6: مشقی سوالات و جوابات | **8** |
| Sharing the Summer | دہرائی |  |
| Vacation diaries etc.  Project: Making of First-Aid box for the respective | سبق ۷۔صفحہ نمبر ۴۰۔۴۳۔'شہری دفاع':پڑھائی ،لکھائی ،وضاحت،مشقی سوالات و جوابات۔ | **9** |
| classroom |  |  |
| Importance of Eid ul Azha | سبق ۷۔صفحہ نمبر۴۴۔۴۸۔ :بقیہمشقی سوالات و جوابات: خطوط نویسی (تخلیقی لکھائی) | **10** |

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| **Personality Grooming**  **Activities** | **Unit/Chapter & Topic** | **Academic**  **Week** |
| Celebration of Independence Day | سبق نمبر ۸۔ صفحہ نمبر۴۹۔۵۴۔(نظم )'ریل کا سفر' :پڑھائی ،لکھائی ،وضاحت،مشقی سوالات و  جوابات،خلاصہ | **11** |
| Report Writing: Compiling | سبق نمبر۹۔ صفحہ نمبر۵۵۔۵۷۔' لانس نائیک لال حسین شہید':پڑھائی ،لکھائی ،وضاحت۔مشقی سوالات  و جوابات۔ تخلیقی لکھائی:کہانی |  |
| information related to  L/Naik Lal Hussain and his | **12** |
| martyrdom from the |  |
| internet/ books |  |
|  | سبق نمبر۹۔ صفحہ نمبر۵۷۔۵۹۔:مشقی سوالات و جوابات۔  سبق نمبر ۱۰۔صفحہ نمبر ۶۰۔۶۲۔' ہاکی':پڑھائی ،لکھائی ،وضاحت ۔  تخلیقی لکھائی:مضمون نگاری | **13** |
| Defence Day Celebration | سبق نمبر ۱۰۔صفحہ نمبر ۶۳۔۶۵۔:مشقی سوالات و جوابات  سبق 11: پڑھائی،لکھائی ،وضاحت ،خلاصہ۔ | **14** |
| Importance of Ashora-e- Moharram | سبق نمبر ۱۱۔صفحہ نمبر۶۸۔۷۱۔ :مشقی سوالات و جوابات۔  تخلیقی لکھائی:مضمون نگاری | **15** |
|  | سبق نمبر ۱۲۔ پاکستان کے موسم (:شامل نصاب نہیں) (صفحہ نمبر ۷۲۔)۷۷ سبق نمبر ۱۳۔ صفحہ نمبر۷۸۔۸۱۔'حضرت عمر بن عبدالعزیز ':پڑھائی ،لکھائی ،وضاحت | **16** |
|  | سبق نمبر۱۳۔صفحہ نمبر۸۱۔۸۴۔مشقی سوالات و جوابات۔  تخلیقی لکھائی:خطوطنویسی | **17** |
| Celebration of World  Teacher’s Day | تخلیقی لکھائی:مضمون نگاری  تخلیقی لکھائی :درخواست نویسی | **18** |
|  | دہرائی | **19** |
|  | **MID- TERM EXAMINATION (PLAIN AREAS)** | **20 – 21** |
|  | سبق نمبر ۱۴۔ صفحہ نمبر۸۵۔۹۰۔'ادب کی اہمیت':پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات | **22** |
| Celebration of Iqbal’s Day | سبق نمبر ۱۵۔ صفحہ نمبر۹۱۔۹۶۔(نظم )'مل کے رہو':پڑھائی ،لکھائی ،وضاحت ،تشریح،مشقی سوالات و  جوابات | **23** |
| Importance of Rabi-ul Awal and Seert-un-Nabi Showing a documentary  related to OIC and conduct  of the Conferences | سبق نمبر۱۶۔صفحہ نمبر۹۷۔۱۰۲۔'ملی َو َحدت':پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات۔  تخلیقی لکھائی :مضمون نگاری | **24** |

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| **Personality Grooming**  **Activities** | **Unit/Chapter & Topic** | **Academic**  **Week** |
|  | سبق نمبر۱۷۔ صفحہ نمبر۱۰۳۔۱۰۸۔' مثالی طالب علم':پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات۔  تخلیقی لکھائی:خطوطنویسی | **25** |
|  | سبق نمبر -۱۸صفحہ نمبر۱۰۹۔۱۱۳۔'تفریح کی اہمیت' :پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات  سبق نمبر ۱۹۔ صفحہ نمبر ۱۱۴۔۱۱۵۔(نظم )'اپنا پرچم ایک' :پڑھائی ،لکھائی ،وضاحت | **26** |
|  | سبق نمبر ۱۹۔ صفحہ نمبر ۱۱۶۔۱۱۷۔(نظم )'اپنا پرچم ایک' :مشقی سوالات و جوابات،تشریح ۔ | **27** |
|  | سبق نمبر ۲۰۔صفحہ نمبر ۱۱۸۔۱۲۳۔'خدا اس وقت یہ چاہتا ؟ کہ':پڑھائی ،لکھائی ،وضاحت | **28** |
| National Resolve day to promote education | صفحہ نمبر ۱۲۶۔۱۲۳ ۔ سبق20: مشقی سوالات و جوابات | **29** |
| Celebration of Quaid’s Day | سبق نمبر ۲۱۔ صفحہ نمبر ۱۲۷۔۱۳۳۔'خواتین کا مقام اور ان کے حقوق'،پڑھائی ،لکھائی ،وضاحت ،مشقی  سوالات و جوابات | **30** |
| Create a collage or collection of images related to the girls guide. Images can be hand drawn, printed, or clipped from a magazine or a newspaper. | سبق نمبر ۲۲۔صفحہ نمبر ۱۳۴۔۱۴۰۔'گرلز گائیڈ':پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات | **31** |
| Talk on Discipline Hardwork and Motivation | سبق نمبر ۲۳۔ صفحہ نمبر ۱۴۱۔۱۴۵۔(نظم )'لاَاِلٰہاَِلااالله':پڑھائی ،لکھائی ،وضاحت،خلاصہ،مشقی سوالات  و جوابات۔  تخلیقی لکھائی:کہانی | **32** |
| Project : Making of a travel brochure for Derawar fort, Skardu, Sadpara lake | سبق نمبر ۲۴۔ صفحہ نمبر ۱۴۶-۱۵۲۔'مناظر ِپاکستان' :پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات | **33** |
|  | سبق نمبر ۲۵۔ صفحہ نمبر۱۵۳۔۱۵۹۔' ریل کہانی' :پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات۔  تخلیقی لکھائی:مکالمہ نگاری | **34** |
| Kashmir Day | سبق نمبر ۲۶۔ صفحہ نمبر۱۶۰۔۱۶۶۔' آگہی' :پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات۔  تخلیقی لکھائی:مضمون نگاری | **35** |
| Discussion on the need of individual vigilance to avoid terrorist activities | سبق نمبر ۲۷۔ 'ننھا مجاہد' :پڑھائی ،لکھائی ،وضاحت ،مشقی سوالات و جوابات(صفحہ نمبر)۱۷۱-۱۶۷  تخلیقی لکھائی:کہانی | **36** |
|  | اعادہ :مضموننگاری ،درخواست نویسی،خطوطنویسی | **37** |
| Farewell party | **دہرائی** | **38** |
|  | **ANNUAL EXAMINATION (PLAIN AREAS)** | **39 – 40** |