

Army Public School, Alwar

SPLIT UP OF SYLLABUS July-2024

XII A

| DATE | | English | Chemistry | Bio | Physics | Maths | IP | PHE |
|-----------|--|------------------|----------------------------------|--------------------------------|------------------------------------|-------|--|-----|
| 1.7.2024 | | Deep Water | Ch-5 (Coordination compounds) | molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | MySQL - Revision | |
| 2.7.2024 | | Deep Water | Ch-5 (Coordination compounds) | molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | MySql- Functions | |
| 3.7.2024 | | Deep Water | Ch-5 (Coordination compounds) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | MySql- Group by command | |
| 4.7.2024 | | Deep Water | Ch-5 (Coordination compounds) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | Mysql- Joins | |
| 5.7.2024 | | Worksheet | Ch-5 (Coordination compounds) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | MySql- Set Theory | |
| 6.7.2024 | | | | | | | | |
| 7.7.2024 | | | | | | | | |
| 8.7.2024 | | Keeping Quiet | Class Test(Ch-5) | | Ch-3 (Current ele ch 05 Continuity | | Sample Paper questions | |
| 9.7.2024 | | Keeping Quiet | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | Sample Paper questions | |
| 10.7.2024 | | Keeping Quiet | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | Test - MYSQL | |
| 11.7.2024 | | Class Test/ Work | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-3 (Current ele ch 05 Continuity | | Pandas - Introduction | |
| 12.7.2024 | | The Third Level | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-3 (Current electricity) | | Pandas- Installation and online Softwares can be used for same | |

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| 13.7.2024 | | The Third Level | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-3 (Current electricity) | Introduction to Python libraries- Pandas, Matplotlib | |
| 14.7.2024 | | | | | | | |
| 15.7.2024 | | The Third Level | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-4(moving charge & magnetism) | Python libraries- Pandas, Matplotlib | |
| 16.7.2024 | | The Third Level | Ch-4(d and f-block elements) | Molecular basis of inheritance | Ch-4(moving charge & magnetism) | Practise questions | |
| 17.7.2024 | | | | | | | |
| 18.7.2024 | | | | | | | |
| 19.7.2024 | | Class Test | Class Test(Ch-4) | Class test | Ch-4(moving charge & magnetism) | Data structures in Pandas - Series and Data Frames. | |
| 20.7.2024 | | The Tiger King | Ch-6 (Haloalkanes and Haloarenes) | Molecular basis of inheritance | Ch-4(moving charge & magnetism) | Data structures in Pandas - Series and Data Frames. | |
| 21.7.2024 | | | | | | | |
| 22.7.2024 | | The Tiger King | Ch-6 (Haloalkanes and Haloarenes) | Molecular basis of inheritance | Ch-4(moving charge & magnetism) | Series | |
| 23.7.2024 | | The Tiger King | Ch-6 (Haloalkanes and Haloarenes) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | Series- Practise Questions | |
| 24.7.2024 | | The Tiger King | Ch-6 (Haloalkanes and Haloarenes) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | Data Frames | |
| 25.7.2024 | | Worksheet | Ch-6 (Haloalkanes and Haloarenes) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | Data Frames- Practise Questions | |

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| 26.7.2024 | | The Rattrap | Ch-6 (Haloalkanes and Haloarenes) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing. | | |
| 27.7.2024 | | The Rattrap | Ch-6 (Haloalkanes and Haloarenes) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | ndarray | | |
| 28.7.2024 | | | | | | | | |
| 29.7.2024 | | The Rattrap | Class Test(Ch- 6) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | ndarray- Practise questions | | |
| 30.7.2024 | | The Rattrap | Ch-9(Amines) | Class Test | Ch-4(moving charge & magnetism) | ndarray- Practise questions | | |
| 31.7.2024 | | Class Test | Ch-9(Amines) | Biotechnology principles and processes | Ch-4(moving charge & magnetism) | Dictionary | | |
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| Subject Teachers Name | | Ms. Anuradha | Mr Vishnu | Ms. Divya | Mr. Amit Mittal | Mr. Dravesh | Ms. Payal | Mr. Ravi |

Army Public School, Alwar

SPLIT UP OF SYLLABUS July-2024

XII B

| DATE | English | Accountancy | BST | Economics | Maths | IP | PHE |
|-----------|------------------|--------------------|-------------------|-----------------------------------|-------|--|-----|
| 1.7.2024 | Deep Water | Accounting for pa | organising | Income determination and multiple | | MySQL - Revision | |
| 2.7.2024 | Deep Water | Fundamentals of | organising | Income determination and multiple | | MySQL- Functions | |
| 3.7.2024 | Deep Water | Fundamentals of | organising | Income determination and multiple | | MySQL- Group by command | |
| 4.7.2024 | Deep Water | Fundamentals of | organising | Income determination and multiple | | MySQL- Joins | |
| 5.7.2024 | Worksheet | Fundamentals of | organising | Income determination and multiple | | MySQL- Set Theory | |
| 6.7.2024 | | | | | | | |
| 7.7.2024 | | | | | | | |
| 8.7.2024 | Keeping Quiet | Fundamentals of | organising | Income determination and multiple | | Sample Paper questions | |
| 9.7.2024 | Keeping Quiet | Fundamentals of | case studies of o | Income determination and multiple | | Sample Paper questions | |
| 10.7.2024 | Keeping Quiet | Fundamentals of | staffing | Income determination and multiple | | Test - MYSQL | |
| 11.7.2024 | Class Test/ Work | Fundamentals of | staffing | Income determination and multiple | | Pandas - Introduction | |
| 12.7.2024 | The Third Level | Fundamentals of | staffing | Income determination and multiple | | Pandas- Installation and online Softwares can be used for same | |
| 13.7.2024 | The Third Level | Fundamentals of | staffing | Income determination and multiple | | Introduction to Python libraries- Pandas, Matplotlib | |
| 14.7.2024 | | | | | | | |
| 15.7.2024 | The Third Level | change in profit s | staffing | Government Budget | | Python libraries- Pandas, Matplotlib | |

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| 16.7.2024 | | The Third Level | change in profit s staffing | | Government Budget | Practise questions | |
| 17.7.2024 | | | | | | | |
| 18.7.2024 | | | | | | | |
| 19.7.2024 | | Class Test/ Work | calculation of gooc staffing | | Government Budget | Data structures in Pandas - Series and Data Frames. | |
| 20.7.2024 | | The Tiger King | calculation of gooc staffing | | Government Budget | Data structures in Pandas - Series and Data Frames. | |
| 21.7.2024 | | | | | | | |
| 22.7.2024 | | The Tiger King | treatment of rese case studies of s | | Government Budget | Series | |
| 23.7.2024 | | The Tiger King | preparation of re directing | | Government Budget | Series- Practise Questions | |
| 24.7.2024 | | The Tiger King | end of ch 2 directing | | Balance of Payments | Data Frames | |
| 25.7.2024 | | Worksheet | Admission of a p directing | | Balance of Payments | Data Frames- Practise Questions | |
| 26.7.2024 | | The Rattrap | Admission of a p directing | | Balance of Payments | Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing. | |
| 27.7.2024 | | The Rattrap | Admission of a p directing | | Balance of Payments | ndarray | |
| 28.7.2024 | | | | | | | |
| 29.7.2024 | | The Rattrap | Admission of a p directing | | Balance of Payments | ndarray- Practise questions | |

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| 30.7.2024 | | The Rattrap | Admission of a p. directing | | Balance of Payments | | ndarray- Practise questions | |
| 31.7.2024 | | Class Test | Admission of a p. directing | | Balance of Payments | | Dictionary | |
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| Subject Teachers Name | | Ms. Anuradha | Ms. Shreya | Ms. Shreya | Ms. Gunjan | Mr. Dravesh | Ms. Payal | Mr. Ravi |

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| 15.7.2024 | प्रश्नोत्तर | The Third Level | Meeting life challenges | Chapter 4 | Government Budget | Python libraries- Pandas, Matplotlib | |
| 16.7.2024 | बाबा साहब भीमराव | The Third Level | Meeting life challenges | Chapter 4 | Government Budget | Practise questions | |
| 17.7.2024 | | | | | | | |
| 18.7.2024 | | | | | | | |
| 19.7.2024 | बाबा साहब भीमराव | Class Test/ Work | Meeting life challenges | Chapter 4 | Government Budget | Data structures in Pandas - Series and Data Frames. | |
| 20.7.2024 | बाबा साहब भीमराव | The Tiger King | Meeting life challenges | Chapter 4 | Government Budget | Data structures in Pandas - Series and Data Frames. | |
| 21.7.2024 | | | | | | | |
| 22.7.2024 | बाबा साहब भीमराव | The Tiger King | Meeting life challenges | Chapter 5 | Government Budget | Series | |
| 23.7.2024 | बाबा साहब भीमराव | The Tiger King | Meeting life challenges | Chapter 5 | Government Budget | Series- Practise Questions | |
| 24.7.2024 | बाबा साहब भीमराव | The Tiger King | Meeting life challenges | Chapter 5 | Balance of Payments | Data Frames | |
| 25.7.2024 | बाबा साहब भीमराव | Worksheet | Meeting life challenges | Chapter 5 | Balance of Payments | Data Frames- Practise Questions | |
| 26.7.2024 | बाबा साहब भीमराव | The Rattrap | Revision | Chapter 5 | Balance of Payments | Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing. | |
| 27.7.2024 | बाबा साहब भीमराव | The Rattrap | Class test | Chapter 5 | Balance of Payments | ndarray | |

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| 28.7.2024 | | | | | | | | |
| 29.7.2024 | बाबा साहब भीमराव | The Rattrap | Presentation by students | Chapter 5 | Balance of Payments | | ndarray-Practise questions | |
| 30.7.2024 | बाबा साहब भीमराव | The Rattrap | Presentation by students | Chapter 5 | Balance of Payments | | ndarray-Practise questions | |
| 31.7.2024 | बाबा साहब भीमराव | Class Test | Objective test | Chapter 5 | Balance of Payments | | Dictionary | |
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| Subject Teachers Name | Mr. Dushyant | Ms. Anuradha | Ms. Annu | Mr. Dushyant | Ms. Gunjan | Mr. Dravesh | Ms. Payal | Mr. Ravi |

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| 19.7.2024 | | Classified Advertisement | | cash book | Business Service Demand | | Extra questions | |
| 20.7.2024 | | Classified Advertisement | | cash book | Business Service Demand | | Introduction to computer and computing: | |
| 21.7.2024 | | | | | | | | |
| 22.7.2024 | | Classified Advertisement | | cash book | Business Service Demand | | evolution of computing devices | |
| 23.7.2024 | | Revision: Note Making | | cash book | Emerging modes Demand | | components of a computer system and their interconnections | |
| 24.7.2024 | | Revision: Note Making | | Gst | Emerging modes Demand | | Input/output devices. | |
| 25.7.2024 | | Revision: Note Making | | Gst | Emerging modes Demand | | Computer Memory: Units of memory, | |
| 26.7.2024 | | Poem: The Voice of the Rain | | Gst | Emerging modes Demand | | types of memory – primary and secondary, | |
| 27.7.2024 | | Poem: The Voice of the Rain | | Gst | Emerging modes Demand | | data deletion, its recovery and related security concerns. | |
| 28.7.2024 | | | | | | | | |
| 29.7.2024 | | Poem: The Voice of the Rain | | Revision | revision | Demand | Software: purpose and types – system and application software, generic and specific purpose software. | |
| 30.7.2024 | | Class Test | | REVISION | revision | Demand | Revision | |
| 31.7.2024 | | Worksheet | | Revision | revision | Revision | Extra Questions | |
| | | | | Revision | revision | Revision | Mysql - Introduction | |

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| Subject Teachers Name | | Ms. Anuradha | | Ms. Shreya | Ms. Shreya | Ms. Gunjan | Mr. Dravesh | Ms. Payal | Mr. Ravi |
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| 15.7.2024 | प्रश्नोत्तर | Making Poster | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Block chain technology | |
| 16.7.2024 | मियां नसीरुद्दीन | Making Poster | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Revision | |
| 17.7.2024 | | | | | | | | |
| 18.7.2024 | | | | | | | | |
| 19.7.2024 | मियां नसीरुद्दीन | Classified Advertisement | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Extra questions | |
| 20.7.2024 | मियां नसीरुद्दीन | Classified Advertisement | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Introduction to computer and computing: | |
| 21.7.2024 | | | | | | | | |
| 22.7.2024 | मियां नसीरुद्दीन | Classified Advertisement | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | evolution of computing devices | |
| 23.7.2024 | मियां नसीरुद्दीन | Revision: Note Making | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | components of a computer system and their interconnections | |
| 24.7.2024 | मियां नसीरुद्दीन | Revision: Note Making | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Input/output devices. | |
| 25.7.2024 | मियां नसीरुद्दीन | Revision: Note Making | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | Computer Memory: Units of memory, | |
| 26.7.2024 | मियां नसीरुद्दीन | Poem: The Voice of the Rain | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | types of memory – primary and secondary, | |
| 27.7.2024 | प्रश्नोत्तर | Poem: The Voice of the Rain | Ch 2 Methods of enquin Psychology | Chapter 2 | Demand | | data deletion, its recovery and related security concerns. | |
| 28.7.2024 | | | | | | | | |

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| 29.7.2024 | कबीर | Poem: The Voice of the Rain | Revision | Chapter 2 | Demand | | Software: purpose and types – system and application software, generic and specific purpose software. | |
| 30.7.2024 | कबीर | Class Test | Revision | Chapter 2 | Demand | | Revision | |
| 31.7.2024 | कबीर | Worksheet | Class test | Chapter 2 | Revision | | Extra Questions | |
| | | | | | Revision | | Mysql - Introduction | |
| Subject Teachers Name | Mr. Dushyant | Ms. Anuradha | Ms. Annu | Mr. Dusyant | Ms. Gunjan | Mr. Dravesh | Ms. Payal | Mr. Ravi |

Army Public School, Alwar

SPLIT UP OF SYLLABUS July-2024

XI A

| DATE | | English | Chemistry | Bio | | Physics | Maths | IP | PHE |
|-------------|--|---|--|--|--|-----------------------------|--------------|--|------------|
| 1.7.2024 | | The Summer of the Beautiful White Horse | Ch-3(Periodic Classification of Elements) | Cell cycle and Cell division | | Ch 1 (Unit & measurement) | | Emerging trends | |
| 2.7.2024 | | The Summer of the Beautiful White Horse | Ch-3(Periodic Classification of Elements) | Cell cycle and Cell division | | Ch 1 (Unit & measurement) | | Artificial Intelligence | |
| 3.7.2024 | | The Summer of the Beautiful White Horse | Ch-3(Periodic Classification of Elements) | Cell cycle and Cell division | | Ch 1 (Unit & measurement) | | Machine Learning, | |
| 4.7.2024 | | Class Test | Ch-3(Periodic Classification of Elements) | Cell cycle and Cell division | | Ch 1 (Unit & measurement) | | Natural Language Processing, | |
| 5.7.2024 | | The Address | Ch-3(Periodic Classification of Elements) | Cell cycle and Cell division | | Ch 1 (Unit & measurement) | | Immersive experience (AR, VR), | |
| 6.7.2024 | | | | | | | | | |
| 7.7.2024 | | | | | | | | | |
| 8.7.2024 | | The Address | Ch-3(Periodic Classification of Elements) | | | Ch 1 (Unit & measurement) | | Robotics, | |
| 9.7.2024 | | The Address | Class Test(Ch-3) | Cell cycle and Cell division | | | | Big data and its characteristics, | |
| 10.7.2024 | | The Address | Ch-4(Chemical Bonding and molecular structure) | Cell cycle and Cell division | | Ch 2 (motion in st. line) | | Internet of Things (IoT) | |
| 11.7.2024 | | Class Test | Ch-4(Chemical Bonding and molecular structure) | Cell cycle and Cell division | | Ch 2 (motion in st. line) | | Sensors, Smart cities, Cloud Computing and Cloud | |
| 12.7.2024 | | Making Poster | Ch-4(Chemical Bonding and molecular structure) | Class Test | | Ch 2 (motion in st. line) | | Services (SaaS, IaaS, PaaS); | |
| 13.7.2024 | | Making Poster | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | | Grid Computing, | |

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| 14.7.2024 | | | | | | | | |
| 15.7.2024 | | Making Poster | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | Block chain technology | |
| 16.7.2024 | | Making Poster | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | Revision | |
| 17.7.2024 | | | | | | | | |
| 18.7.2024 | | | | | | | | |
| 19.7.2024 | | Classified Advertisement | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | Extra questions | |
| 20.7.2024 | | Classified Advertisement | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | Introduction to computer and computing: | |
| 21.7.2024 | | | | | | | | |
| 22.7.2024 | | Classified Advertisement | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | evolution of computing devices | |
| 23.7.2024 | | Revision: Note Making | Ch-4(Chemical Bonding and molecular structure) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | components of a computer system and their interconnections | |
| 24.7.2024 | | Revision: Note Making | Class Test(Ch-4) | Ch -17 Breathing and exchange of gases | | Ch 2 (motion in st. line) | Input/output devices. | |
| 25.7.2024 | | Revision: Note Making | Ch-2-Structure of atom | Class test of ch-17 | | Ch 2 (motion in st. line) | Computer Memory: Units of memory, | |
| 26.7.2024 | | Poem: The Voice of the Rain | Ch-2-Structure of atom | Ch -9 Biomolecules | | Ch 2 (motion in st. line) | types of memory – primary and secondary, | |

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| 27.7.2024 | | Poem: The Voice of the Rain | Ch-2-Structure of atom | Ch -9 Biomolecules | | Ch 2 (motion in st. line) | | data deletion, its recovery and related security concerns. | |
| 28.7.2024 | | | | | | | | | |
| 29.7.2024 | | Poem: The Voice of the Rain | Ch-2-Structure of atom | Ch -9 Biomolecules | | Ch-3 (motion in a plane) | | Software: purpose and types – system and application software, generic and specific purpose software. | |
| 30.7.2024 | | Class Test | Ch-2-Structure of atom | Ch -9 Biomolecules | | Ch-3 (motion in a plane) | | Revision | |
| 31.7.2024 | | Worksheet | Ch-2-Structure of atom | Ch -9 Biomolecules | | Ch-3 (motion in a plane) | | Extra Questions | |
| | | | | Ch -9 Biomolecules | | | | Mysql - Introduction | |
| Subject Teachers Name | | Ms. Anuradha | Mr Vishnu | Ms. Divya | | Mr. Amit Mittal | Mr. Dravesh | Ms. Payal | Mr. Ravi |

