Chemistry Annual & Weekly Syllabus Split-Up - (2025-26) Grade-X

| | Grade-X | | | | | | | | | | | | | | | | | | | | | | | | | |
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| S.No | Month | No. of Working Days | | No. of | Торіс | Sub Topic | Resources | Activity | Mid April Test | Periodic Test 1 | Pre Mid Term | Mid Term | Pre- Board - 1 | Pre- Board -2 | Pre- Board - | | | | | | | | | | | |
| | | ,- | | 20,3 | | Types of chemical reactions, Combination, Decomposition, Displacement reactionDouble | | | | | | | _ | | 1 | | | | | | | | | | | |
| 2 | APRIL | | Week 1 | ek 1 | F | displacement reaction. Redox reaction, Oxidation and reduction. Rancidity and corrosionNCERT Exercise discussion, , Assignment work distribution, Notebook checking. | | Burning of magnesium ribbon | | | | | | · | | | | | | | | | | | | |
| | | 23 | Week 2 | 5 | reactions and equations | NCERT Exercise discussion, , Assignment work distribution, Notebook checking. | Easi board / NCERT Text book | Activity -1.5 &1.6 | Yes | | | Yes | Yes | Yes | Yes | | | | | | | | | | | |
| | | | Week 3 | 4 | | Introduction to Acids and Bases, Chemical properties of acids and bases, | Mid April Exam, Chap-01 | | | | | | | | | | | | | | | | | | | |
| | | | Week 4 | 6 | Chapter-02, Acids, Bases and Salts | Reaction of acids with carbonates and metal hydrogen carbonates, metal oxides with acids, Acids , bases in water solution. | Easi board / NCERT Text book | Activity -2.13 & 2.14 | | | | | | | | | | | | | | | | | | |
| | | | Week 5 | 3 | Chapter-02, Acids, Bases and Salts | How strong is acids and bases, Importance of pH in everyday life, more about salts. | HOME WORK WORKSHEET-01 | | | | | | | | | | | | | | | | | | | |
| | JUNE | 19 | Week 1 | 0 | SUMMER BREAK | 3rd MAY2025 to 7th JUNE2025 | | | | | | | | | | | | | | | | | | | | |
| | | | Week 2 | 6 | Chapter-02, Acids, Bases and Salts | Chemicals from common salt, Electrolysis of Brine, Bleaching powder, Baking soda, Washing soda | Easi board / NCERT Text book | Activity -2.1,2.2 & 2.3 | | | | | | | | | | | | | | | | | | |
| 3 | | | Week 3 | 6 | Chapter-02, Acids, Bases and Salts | are crystals really Dry? , Plaster of paris | Easi board / NCERT Text book | | | | | | | | | | | | | | | | | | | |
| | | | Week 4 6 | 6 | Chapter-02, Acids, Bases and Salts | NCERT Exercise discussion, , Assignment work distribution, Notebook checking. | Easi board / NCERT Text book | https://youtu.be/ZVH | | | | | | | | | | | | | | | | | | |
| | | | Week 5 | 1 | Chapter-02, Acids, Bases and Salts | NCERT Exercise discussion, , Assignment work distribution, Notebook checking. | | | | Yes | | Yes | Yes | Yes | Yes | | | | | | | | | | | |
| 4 | JULY | | Week 1 5 | 5 | Chapter-02, Acids, Bases and Salts | Revision for Periodic test-1, Chap-02 | Easi board / NCERT Text book | | | | | | | | | | | | | | | | | | | |
| | | | Week 2 | 6 | Chapter-03, Metals and Non- metals | Physical properties of metals and non-metals, Chemicals properties of metals, Metal burning in air | Easi board / NCERT Text book | Activity -3.5 & 3.6 | | | | | | | | | | | | | | | | | | |
| | | 27 | Week 3 | 6 | Chapter-03, Metals and Non- metals | Metal reaction with acids, water, metal salts. Electronic configuration of elements, Formation of compounds. Properties of ionic compounds | Easi board / NCERT Text book | | | | | | | | | | | | | | | | | | | |
| | | | Week 4 | 6 | Chapter-03, Metals and Non- metals | Occurrence of metals and extraction ,Refining of metals,Roasting, Smelting, Reduction, corrosion and prevention | | Activity -3.13 | | | | | | | | | | | | | | | | | | |
| | | | Week 5 | 4 | Chapter-03, Metals and Non- metals | NCERT Exercise discussion, , Assignment work distribution, Notebook checking. | | | | | | | | i | | | | | | | | | | | | |
| 5 | AUGUST | | Week 1 | 2 | Chapter-03, Metals and Non- metals | Revision Pre mid term , Chap-03 | | | | | Yes | Yes | Yes | Yes | Yes | | | | | | | | | | | |
| | | | Week 2 | 5 | Revision of chapter-1,2,3 | Introduction of chapter-04,carbon history | Printed worksheets | | | | | | | | | | | | | | | | | | | |
| | | 23 | Week 3 | 5 | Chapter-04, Carbon and its compounds | learn to draw Covalent bonds between between various non-metals (Hydrogen, Nitrogen etc.).Allotropes of carbon, Versatile nature of carbon | Easi board / NCERT Text book | | | | | | | | | | | | | | | | | | | |
| | | | Week 4 | 6 | Chapter-04, Carbon and its compounds | Saturated and unsaturated carbon compounds, Chain Branches and Rings, Homologus series | Easi board / NCERT Text book | https://youtu.be/gipyu | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | Week 5 | 5 | Chapter-01, 02 &03 Revision | Printed worksheets related to NCERT concept | Easi board / NCERT Text book | | | | | | |
| 6 | SEPTEMBER | 25 | Week 1 | 5 | Term 1 | Mid term Revision, Chap-01, 02 & 03 | DOUBT CLEARING SESSION | | | | | | | | | | | | | | | | | | | |
| | | | 25 | 25 | 25 | 25 | 25 | 25 | 25 | Week 2 | 6 | Term 1 | Mid term Revision, Chap-01, 02 & 03 | DOUBT CLEARING SESSION | | | | | | | | | | | | |
| | | | | | | | | | | 25 | 25 | 25 | Week 3 | 6 | Chapter-04, Carbon and its compounds | Nomenclature of carbon compounds Chemical properties of carbon compounds, Some | Easi board / NCERT Text book | Activity -4.3 & 4.4 | | | | | Yes | Yes | Yes | |
| | | | | | | | | | | | Week 4 | 6 | Chapter-04, Carbon and its compounds | Continuation of Nomenclature of carbon compounds Chemical properties of carbon compounds, Some important carbon compounds(Ethanol and ethanoic acid) | Easi board / NCERT Text book | Activity -4.7 | | | | | | | | | | |
| | | | Week 5 | 2 | Chapter-04, Carbon and its compounds | Chapter-04, Soaps and Detergents, Internal work assignment done during diwali vacation | Easi board / NCERT Text book | | | | | | | | | | | | | | | | | | | |
| 7 | OCTOBER | | Week 1 | 3 | Chapter-04, Carbon and its compounds | NCERT Exercise discussion, , Assignment work distribution, Notebook checking. | | | | | | | | | | | | | | | | | | | | |
| | | | Week 2 | 6 | Revision of chapter-1,2,3/ Idoubt clearing session for | DOUBT CLEARING SESSION | Printed worksheets | | | | | | | | | | | | | | | | | | | |
| | | 13 | Week 3 | 4 | Revision of chapter-1,2,3/ Introduction of chapter- | DOUBT CLEARING SESSION | Printed worksheets | | | | | | | | | | | | | | | | | | | |
| | | | Week 4 | 0 | Diwali vacation | 17th October - 1st November 2025 | | | | | | | | | | | | | | | | | | | | |

| | | | Week 5 | 0 | Diwali vacation | 17th October - 1st November 2025 | | | | | |
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| 8 | | 23 | Week 1 | 0 | Diwail vacation | 17th October - 1st November 2025 | | | | | |
| | NOVEMBER | | Week 2 | 5 | | REVISION PRE-BOARD-01 | | | | | |
| | | | Week 3 | 6 | Revision based on Board | REVISION PRE-BOARD-01 | | | | | |
| | | | Week 4 | Cullahua | Chapter wise revision and solving questions from various reference books | Printed worksheets & mind map | | | | | |
| | | | Week 5 | 6 | | Chapter wise revision and solving questions from various reference books | Printed worksheets & mind map | | | | |
| 9 | DECEMBER | 20 | Week 1 | 6 | Revision based on Board Syllabus | Chapter wise revision and solving questions from various reference books | Printed worksheets & mind map | | | | |
| | | | Week 2 | 6 | | REVISION PRE-BOARD-02 | Oswal, All in one, NCERT questions | | | | |
| | | | Week 3 | 6 | | REVISION PRE-BOARD-02 | Oswal, All in one, NCERT questions | | | | |
| | | | Week 4 | 2 | | Practise test-1 (40 marks) | Oswal, All in one, NCERT questions | | | | |
| | | | Week 5 | 0 | | | Oswal, All in one, NCERT questions | | | | |
| 10 | JANUARY | 22 | Week 1 | 0 | Revision based on Board Syllabus | REVISION PRE-BOARD-03 | | | | | |
| | | | Week 2 | 6 | | REVISION PRE-BOARD-03 | SAMPLE PAPER SOLVING | | | | |
| | | | Week 3 | 5 | | REVISION PRE-BOARD-03 | SAMPLE PAPER SOLVING | | | | |
| | | | Week 4 | 6 | | Self study | SAMPLE PAPER SOLVING | | | | |
| | | | Week 5 | 5 | | Self study | SAMPLE PAPER SOLVING | | | | |
| 11 | FEBRUARY | | Week 1 | 6 | | BOARD EXAM | | | | | |
| | | | Week 2 | 6 | Revision based on Board | BOARD EXAM | | | | | |
| | | 23 | Week 3 | 5 | Syllabus | BOARD EXAM | | | | | |
| | | | Week 4 | | | BOARD EXAM | | | | | |
| | | | Week 5 | 0 | | BOARD EXAM | | | | | |
| 12 | MARCH | | Week 1 | 5 | | BOARD EXAM | | | | | |
| | | | Week 2 | 6 | Revision based on Board | BOARD EXAM | | | | | |
| | | 22 | Week 3 | 5 | Syllabus | BOARD EXAM | | | | | |
| | | | Week 4 | 5 | | BOARD EXAM | | | | | |
| | | | Week 5 | 1 | | | | | | | |