

CLASS - IX
SYLLABUS (2025-26)
CHEMISTRY

| MONTH | NO. OF WORKING DAYS | NO. OF PERIODS | CHAPTER NO. & NAME | TOPIC |
|------------------|---------------------|----------------|------------------------------|---|
| APRIL | 19 | 18 | 1; Matter in our surrounding | <ul style="list-style-type: none"> Physical nature of matter. Physical state of matter. Changes of state of matter. Interconversion of state of matter. Factors affecting evaporation. |
| JUNE | 10 | 09 | 2; Is matter around us pure. | <ul style="list-style-type: none"> Classification of matter. impure substance (mixture) Heterogeneous mixture. |
| JULY | 23 | 19 | 2;Is matter around us pure. | <ul style="list-style-type: none"> important terms related to true solutions. Colloids, suspension and true solution. |
| P.T 1 | | | | <ul style="list-style-type: none"> All topics which is cover in April to June month. |
| | | | | |
| AUGUST | 23 | 19 | 3; Atoms and molecules. | <ul style="list-style-type: none"> Definition of atoms and molecules. Law of conservation of mass. Law of constant proportion. Polyatomic ions, Atomicity, symbols, molecular formula. |
| SEPTEMBER | | | | REVISION |
| HALF YEARLY EXAM | | | | Chapter 1,2,3 |

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| OCTOBER | 21 | 18 | 4; structure of atom. | <ul style="list-style-type: none"> • Properties of electron, neutron and proton. • Thomson model, Rutherford model and Bohr's model of atoms. |
| NOVEMBER PRE BOARD 1 | 23 | 22 | 4; structure of atom. | <ul style="list-style-type: none"> • Distribution of electrons in orbit. • Valency, isobar, isotopes. |
| | | | | Revision start |

CLASS IX
SYLLABUS (2025-2026)
BIOLOGY

| Month | No. of working days | No. of periods | Chapter no. and name | Topic |
|----------------------------------|---------------------|----------------|-----------------------------------|--|
| April | 20 | 10 | 5- Fundamental unit of life | Structural organisation of a cell: Plasma membrane, cell wall, nucleus, cytoplasm, difference between plant and animal cell, Difference between eukaryotic and prokaryotic cell. Cell organelles: Endoplasmic Reticulum , Golgi apparatus. |
| June | 10 | 5 | 5- Fundamental unit of life | Lysosomes, mitochondria, plastids, vacuoles, cell division. |
| July | 25 | 12 | 6- Tissues | Plant Tissues: Meristematic tissue, Permanent tissue, simple permanent tissue , complex permanent tissue. |
| PT1 | | | | |
| August | 23 | 12 | 6- Tissues | Animal tissue: epithelial tissue, connective tissue, Muscular tissue, Nervous tissue. |
| September Half Yearly Exam | 25 | 12 | Revision (Chapter 5 and 6) | |
| October | 24 | 12 | 12- Improvement in food resources | Improvement in crop yields: crop variety improvement , crop production improvement, nutrient Management , manure, fertilizer, Irrigation, cropping pattern, crop production management , storage of grains. |
| November | 23 | 12 | 12- Improvement in food resources | Animal Husbandry: cattle farming, poultry farming , egg and broiler production. |
| PT2 | | | | |
| December | 20 | 10 | 12- Improvement in food resources | Fish production: marine fisheries, inland fisheries, bee keeping. |
| January | 24 | 12 | Full course revision. | |

CLASS - IX
SYLLABUS (2025-26)
MATHEMATICS

| S no. | MONTH | NO. OF WORKING DAYS | CHAPTER NO. & NAME | TOPIC |
|--------------|---|----------------------------|--|--------------|
| 1. | APRIL | 17 | 1. Number system | |
| 2. | JUNE | 10 | 2. Polynomials | |
| 3. | JULY | 26 | 3.Coordinate Geometry. 4. Linear equation in two variables. | |
| | P.T 1 | | | |
| 4. | AUGUST | 20 | 5.Introduction to Euclide's geometry. 6. Lines and angles. | |
| | SEPTEMBER HALF YEARLY EXAM | | | |
| 5. | OCTOBER | 19 | 7. Triangles. 8.Quadrilaterals. | |
| 6 | NOVEMBER | 24 | 9. Circles. 10. Heron's formula. | |
| 7 | DECEMBER | 17 | 11. Surface area and volumes. 12. Statistics | |
| | | | | Revision |

DASHMESH PUBLIC SENIOR SECONDARY SCHOOL, AMBIKAPUR**ACADEMIC PLAN FOR CLASS – IX SESSION -2024-25****SUBJECT – ENGLISH (LANGUAGE AND LITERATURE) CODE – 184**

| S. N | Month | No. of working days | No. of periods | Name of the chapter/Topic | Tentative exam schedule & Syllabus | Syllabus covered In exam |
|-------------|---------------|----------------------------|-----------------------|--|--|---|
| 1. | April | 21 | 21 | Beehive – The fun they had The Road not taken The sound of music Wind Moments- The Lost Child Grammar - Tense Writing – Formal letter | | Periodic Test -1 syllabus covered up to 30 April |
| 2. | June | 10 | 10 | Beehive – The little Girl Rain on the roof | | |
| 3. | July | 25 | 25 | A Truly Beautiful Mind The Lake Isle of Innisfree The adventure of Toto Grammar – Reported speech | All the topic which is covered in April Month Periodic Test-1 | |
| 4. | August | 23 | 23 | The snake and the | | Half yearly |

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| | | | | mirror A legend of Northland Ishwaran the storyteller In the kingdom of fools Grammar – Subject verb concord | | exam syllabus covered up to 30th August |
| 5. | September | 25 | 25 | Beehive – My childhood No men are foreign Grammar – Determiners , | All the topic which is covered till the Month of August. Half yearly examination | |
| 6. | October | 21 | 21 | Reach for the Top On killing a tree The Happy prince The last leaf Grammar – Modals | | PT-2 exam syllabus Covered Up to 30th October |
| 7. | November | 23 | 23 | Kathmandu A slumber did my spirit seal A house is not a home | All the topics which is covered till the month of October Periodic Test-2 | |
| 8. | December | 20 | 20 | If I were you The Beggar Grammar – Determiners | | |
| 9. | January | 24 | 24 | Full course Revision | | |

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| 10. | February | 24 | 24 | Revision | Annual examination | |
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DASHMESH PUBLIC SENIOR SECONDARY SCHOOL, AMBIKAPUR

ACADEMIC PLAN FOR CLASS – IX

SESSION -2025-26

SUBJECT – HINDI (COURSE – A)

| S.N | Month | No. of working days | No. of periods | Name of the chapter/Topic | Tentative exam schedule & syllabus | Syllabus covered In exam |
|-----|-------|---------------------|----------------|--|--|---|
| 1. | April | 22 | 22 | क्षितिज भाग - 1 - (गद्य-खंड) 1.दो बैलों की कथा - प्रेमचंद (काव्य खंड) 9.साखियाँ एवं सबद -कबीर व्याकरण - पत्रलेखन (औपचारिक पत्र, अनौपचारिक पत्र), अपठित गद्यांश | | Periodic Test 1 syllabus covered up 30 April |
| 2. | June | 12 | 12 | क्षितिज भाग 1 (गद्य खंड) 2. ल्हासा की ओर - राहुल सांकृत्यायन (काव्य खंड) 10. वाख - ललघद व्याकरण - उपसर्ग एवं प्रत्यय, अपठित काव्यांश | | |
| 3. | July | 26 | 25 | क्षितिज भाग 1 (गद्य खंड) 3. उपभोक्तावाद की संस्कृति - श्यामा चरण दुबे काव्य खंड 11. सवैये - रसखान कृतिका भाग 1 1.इस जल प्रलय मे - फणीश्वर नाथ रेणु व्याकरण - अर्थ के आधार पर वाक्य भेद | All the topic which is covered in April Month Periodic Test - 1 | |

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| 4. | August | 23 | 23 | क्षितिज भाग 1 (गद्य खंड) 4. सांवले सपनों की याद - जाबिर हुसैन (काव्य खंड) 12. कैदी और कोकिला - माखनलाल चतुर्वेदी कृतिका भाग 1 2. मेरे संग की औरतें - मदला गर्ग | | Half yearly exam syllab covered up 30th August |
| 5. | September | 25 | 25 | क्षितिज भाग 1 (गद्य खंड) 6. प्रेमचंद के फटे जूते- हरिशंकर परसाई (काव्य खंड) 13. ग्राम श्री- सुमित्रानंदन पंत व्याकरण-अलंकार (शब्दालंकार: अनुप्रास, यमक) (अर्थालंकार: उपमा, रूपक) | All the topic which is covered till the Month of August. Half yearly examination | |
| 6. | October | 19 | 19 | क्षितिज भाग 1 (गद्य खंड) 7. मेरे बचपन के दिन- महादेवी वर्मा (काव्य खंड) 15. मेघ आए- सर्वेश्वर दयाल सक्सेना कृतिका भाग 1 3. रीड की हड्डी-जगदीश चंद्रमाथर | | Pre- Board exam syllab Covered Up to 30th October |
| 7. | November | 23 | 23 | क्षितिज भाग 1 (काव्य खंड) 17. बच्चे कम पर जा रहे हैं- राजेश जोशी व्याकरण-समास | All the topics which is covered till the Month of October Periodic Test | |
| 8. | December | 23 | 23 | व्याकरण (लेखन)-संवाद लेखन/सूचना लेखन, अनुच्छेद लेखन, लघु कथा | | |

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| | | | | लेखन/औपचारिक ई-मेल लेखन | | |
| 9. | January | 23 | 23 | पुनरावृत्ति | | |
| 10. | February | 23 | 23 | पुनरावृत्ति | Annual examination | |

COMPUTER APPLICATIONS

CLASS IX (Code 165)

(2025-26) Syllabus

| No of Working days | Number of Sessions | Month | Topics |
|-------------------------|--------------------|--------|---|
| 19 | 13 | April | Unit 1: Basics of Information Technology <ul style="list-style-type: none"> Computer Systems: characteristics of a computer, components of a computer system – CPU, memory, storage devices and I/O devices Memory: <ul style="list-style-type: none"> primary (RAM and ROM) and secondary memory |
| 10 | 09 | June | <ul style="list-style-type: none"> Storage devices: hard disk, CD ROM, DVD, pen/flash drive, memory stick I/O devices: keyboard, mouse, monitor, printer, scanner, web camera Types of software: system software (operating system, device drivers), application software including mobile applications Computer networking: <ul style="list-style-type: none"> Type of networks: PAN, LAN, MAN, WAN, wired/wireless communication, Wi-Fi, Bluetooth, cloud computers (Private/public) Multimedia: images, audio, video, animation |
| 25 | 23 | July | Unit 2: Cyber-safety <ul style="list-style-type: none"> Safely browsing the web and using social networks: <ul style="list-style-type: none"> identity protection, proper usage of passwords, privacy, confidentiality of information, cyber stalking, reporting cybercrimes Malware: Viruses, adware Unit 3: Office tools <ul style="list-style-type: none"> Introduction to a word processor: create and save a document. Edit and format text: text style (B, I, U), font type, font size, text colour, alignment of text. Format paragraphs with line and/or paragraph spacing. Add headers and footers, numbering pages, grammar and spell check utilities, subscript and superscript, insert symbols, use print preview, and print a document. Insert pictures, change the page setting, |
| Periodic Test 01 | | | All topics which is cover in April to June month. |
| 23 | 21 | August | <ul style="list-style-type: none"> add bullets and numbering, borders and shading, Use auto-format, track changes, review comments, use of drawing tools, shapes and mathematical symbols. |

COMPUTER APPLICATIONS

CLASS IX (Code 165)

(2025-26) Syllabus

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| | | | <ul style="list-style-type: none"> • Presentation tool: understand the concept of slide shows, basic elements of a slide, different types of slide layouts, create and save a presentation, and learn about the different views of a slide set – normal view, slide sorter view and handouts. • Edit and format a slide: add titles, subtitles, text, background, and watermark, headers and footers, and slide numbers. • Insert pictures from files, create animations, add sound effects, and rehearse timings. |
| Half Yearly Examination | | September | Revision of the topics covering half yearly examination |
| 21 | 20 | October | <ul style="list-style-type: none"> • Spreadsheets: concept of a worksheet and a workbook, create and save a worksheet. • Working with a spreadsheet: enter numbers, text, date/time, series using auto fill; • edit and format a worksheet including changing the colour, size, font, alignment of text; insert and delete cells, rows and columns. • Enter a formula using the operators (+, -, *, /), refer to cells, and print a worksheet. • Use simple statistical functions: SUM (), AVERAGE (), MAX (), MIN (), IF () (without compound statements); • embed charts of various types: line, pie, scatter, bar and area in a worksheet. <p>➤ Project (that uses most of the concepts that have been learnt)</p> |
| 22 | 22 | November | <p>➤ Projects</p> <p>➤ Skill Development</p> <p>➤ Revision</p> |
| 19 | 19 | December | <p>➤ Revision for final exam</p> |

| CLASS - 9 (A & B) | | | |
|-------------------------|---------------------|--|-------------------|
| SYLLABUS (2025-26) | | | |
| SOCIAL SCIENCE | | | |
| MONTH | NO. OF WORKING DAYS | CHAPTER NO. & NAME | SUBJECT |
| APRIL | 22 | 1. India - Size & Location | Geography |
| | | 2. Physical Features of India | |
| | | 3. Drainage | |
| | | 4. What is Democracy? & Why Democracy? | Political Science |
| | | 5. Constitutional Design | |
| JUNE | 12 | 6. Electoral Politics | Economics |
| PT 1 | | 7. The Story of Village Palampur | |
| | | All Topics Completed in April & June Month | |
| JULY | 26 | 8. People as Resource | History |
| | | 9. Poverty as a Challenge | |
| | | 10. The French Revolution | |
| PT 2 | | All Topic Completed till July Month | |
| AUGUST | 20 | 11. Socialism in Europe and the Russian Revolution | History |
| | | 12. Nazism and the Rise of Hitler | |
| SEPTEMBER - HALF YEARLY | | All Topic Completed till Month of August | |
| OCTOBER | 19 | 13. Climate | Geography |
| | | 14. Natural Vegetation and Wildlife | |
| | | 15. Population | |
| NOVEMBER - PT 2 | 24 | 16. Working of Institutions | Political Science |
| | | 17. Democratic Rights | |
| | | PT 2 All Topic Completed till Month of November | |
| DECEMBER | 17 | 18. Food Security in India | Economics |
| | | 19. Forest, Society and Colonialism | History |
| JANUARY - PT 3 | 20 | 20. Pastoralists in the Modern World | |
| | | PT 3 - All Topic Completed till Month of January | |
| FEBRUARY | 20 | ANNUAL EXAM (Whole Syllabus of Class - 9th) | |