

SYLLABUS

CLASS-X (Session 2026-27)

TERMS:

Classes I to V

The whole syllabus will be divided into 4 periodic Test

- Periodic Test 1 - May
- Periodic Test 2 - September (Half yearly Examination)
- Periodic Test 3 - December
- Periodic Test 4 - March (Final Examination)

Classess VI to VIII

1. 75% syllabus will be come in the exam at the end of the session for Classes VI to VIII.
2. 2 Periodic Tests, Half yearly, Annual Exams will be conducted as per the following schedule :-

Term	Month
Periodic Test 1	- May
Half Yearly	- September
Periodic Test 2	- December
Annual	- March

3. Weightage / division will be as follows for final exams.:
- * 80% marks written exam & 20% marks internal assessment for each subject.
- * Internal Assessment will comprise of Periodic Tests, Monthly Tests, Subject Enrichment Activities, Notebook maintenance & Discipline.

Classess IX & XI

Term	Month
Unit Exam. 1	- May
Half Yearly Examination	- September
Unit Exam. 2	- December
Preboard Examination	- January
Final Examination	- Feb./ March

Classess X & XII

Term	Month
Unit Examination	- May
Half Yearly Examination	- September
Preliminary Exam.	- December
Preboard	- January
Final Examination	- Feb./ March

1. For Class XI, 40% of marks obtained by a child in Periodic Tests, Half Yearly & 60% of marks obtained in Annual Examination are carried for the final consolidated result of the child.

Note: For Class XI, A student must get 40% marks in each subject & in aggregate to qualify himself/herself for promotion to the next class.

ENGLISH

Books prescribed-

1. Footprints without feet (NCERT)
2. First flight (NCERT)
3. BBC Literary companion

TERM- I (April to September)

APRIL

First flight

Lesson 1- A letter to God

Poem 1- Dust of snow

Poem 2- Fire and ice

Foot prints

Lesson 1- A Triumph of surgery

Lesson 2- The thief's story

Writing- Letter to editor, Letter of placing order

OBT and Monthly test

MAY

First flight

Lesson 2- Nelson Mandela

Lesson 3- Two stories about flying

Poem 3- Fog

Grammar

Narrations

SEA

Project on the life of Nelson
Mannдела Revision and May
periodic test

JUNE

Summer vacation

Vacation task

Art integrated activity on: 'Ek Bharath', 'Shrestha Bharat'

JULY

First flight Lesson 4- From the Diary of Anne Frank

Lesson 5- Glimpses of India

Poems How to Tell wild Animals

The Ball poem

Footprints without feet-

Lesson 3- The midnight Visitor

Lesson 4- A question of trust

OB test

AUGUST

First flight Lesson 6- Necklace

Lesson Madam rides the bus

Poems – Amanda

– Trees

Foot prints without feet-

Lesson 5- Footprints without Feet

Lesson 6- Bholi

Grammar Integrated Grammar practice

Writing Analytical Paragraph

Monthly test will be conducted

Activity Speaking skills

SEPTEMBER

Revision and mid-term exams

TERM-2 (October to March)

OCTOBER

First flight

Lesson 6- Mijbil- The otter

Lesson 8- The Sermon at Banaras

Lesson 9- The proposal

Poems

7. The trees

8. The tale of Custard- the dragon

9. For Anne Gregory

Footprint without feet-

Lesson 6- The Making of scientist

Lesson 9- Book that saved the earth

Writing skills

Enquiry letters and formal letters

Grammar

Gap filling/ Error/ Omission

SEA

Make project on poetic devices

NOVEMBER

Revision test-1 (40 marks)

Revision test-2 (40 marks)

DECEMBER

Pre-board- 1

JANUARY

Pre-board- 2

Compliance of portfolios/activities

FEBRUARY/MARCH

Final exams

MATH

Book Prescribed: 1. (NCERT)

APRIL

Chapter 1: Real Numbers

Chapter 2: Polynomials

Chapter 14: Probability

MAY

Chapter 10: Circles

Chapter 13: Statistics

Art Integrated Activity:

1. Application of Mensuration in agriculture in day-to-day life.
2. To derive area formula of circle experimentally

Periodic Test 1 (1,2,10,14,15)

JULY

Chapter 3: Pair of Linear Equations in two variables

Chapter 4: Quadratic Equations

Chapter 5: Arithmetic Progression

Subject Enrichment Activity: Make a parabola using threads on cardboard
OBT

AUGUST

Chapter 7: Coordinate Geometry

Chapter 8: Introduction to Trigonometry

Chapter 9: Applications of trigonometry

Chapter 11: Area related to Circles

Art Integration Activities: 1. Make a flower with each petal representing a trigonometric value.

Activity 2: Trigonometric Ratios Table
Pyramid

Monthly Test

SEPTEMBER

Half Yearly Exam (3,4,5,6 7,8,9)

OCTOBER

Chapter 12: Surface area and Volume

Chapter 6: Triangles

Subject Enrichment Activity: Construct a right circular cylinder and calculate its surface area.

OBT

NOVEMBER

Revision of whole syllabus

DECEMBER

Periodic Test 1

JANUARY

Periodic Test 2

FEBRUARY

Final Exams

PUNJABI

APRIL

1. ਕੁੱਲਫੀ (ਕਹਾਣੀ)
2. ਪ੍ਰਾਰਥਨਾ (ਲੇਖ)

ਪੜ੍ਹਨ ਕੌਸ਼ਲ ਵਾਰਤਕ, ਕਵਿਤਾ
ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ (ਕ, ਖ)
S.E.Q Quiz on ਪ੍ਰਾਰਥਨਾ

MAY

3. ਦੂਜਾ ਵਿਆਹ (ਇਕਾਂਗੀ)
 4. ਸੋ ਕਿਓਂ ਮੰਦਾ ਆਖੀਐ (ਕਾਵਿ-ਰਚਨਾ)
- ਵਿਆਕਰਨ** ਸਮਾਸੀ ਸਬਦ, ਅਗੇਤਰ
ਲਿਖਤੀ ਨਿੱਜੀ ਪੱਤਰ

JUNE

5. ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਿਸ ਲੇਹੁ (ਸ੍ਰੀ ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ)
- ਲਿਖਤੀ-** ਲੇਖ ਅਤੇ ਪੱਤਰ
S.E.A ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਜੀਵਨ
ਉੱਪਰ ਅਤੇ ਸ੍ਰੀ ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ
ਦੇ ਜੀਵਨ ਉੱਪਰ ਵਿਚਾਰ-ਵਟਾਂਦਰਾ

JULY

6. ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ)
 7. ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ (ਲੇਖ)
- ਵਿਆਕਰਨ** ਮੁਹਾਵਰੇ (ਗ,ਘ)

AUGUST

8. ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਭਾਈ ਗੁਰਦਾਸ ਜੀ)
9. ਅੰਗ-ਸੰਗ (ਕਹਾਣੀ)
10. ਬੋਲੀ (ਲੇਖ)

SEPTEMBER

11. ਜਫ਼ਰਨਾਮਾ (ਇਕਾਂਗੀ)
12. ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕਹਾਣੀ)

Ist Term Exams

OCTOBER

13. ਸਾਂਝੀ ਕੰਧ (ਕਹਾਣੀ)
14. ਦੂਜਾ ਵਿਆਹ (ਇਕਾਂਗੀ)
15. ਜੰਗ ਦਾ ਹਾਲ (ਸ਼ਾਹ ਮੁਹੰਮਦ)

Revision and Assignments.

HINDI

fu/kfjr iLrd% Li'k Hkx&2] Ip;u Hkx&2

(,u-lh-b-vkj-Vh-)

vçy

Li'k xn; Hkx

% cM Hkxb lgc] rrkj okehj dFk

i | Hkx

% कबीर की साखियों, मीरा के पद

O;kdj.k

% inc/] lek] okD; : ikrj.k

लेखन

: अनुच्छेद लेखन, औपचारिक पत्र

dyk lefdr xfrfof/

% fdlh ,lh ?kVuk dk o.ku ^tc vkid
de vd vk, gk* vkj ?kj e
ekrk&firk d le{k tkukA LokuHko
प्रस्तुतीकरण व लेखन।

fo"ki; lo/u xfrfof/

% dchj d vfrfjDr fgnh d vU; çfl¼
lr dfo;k d nkgk dk ldyu vkj
xk;uA

eb

Ip;u

% gfjgj dkd

लेखन

% विज्ञापन, सूचना लेखन

iujkofr ,o lkef;d ijh{k &1

tu

xh"ekodk" k

tykb

Li'k x | Hkx

% Mk;jh dk ,d iUuk] rhljh dle d
f'kYidkj% 'kyUæ

in; Hkx

% eu";rk] ior çn'k e ikoI] rki

lp;u % liuk d l fnu
fo"k; lo/u xfrfof/ % tulpkj d fofHkuu ekè;ek ij
ifj;ktuk r;kj dhft ,A
dyk lefdr xfrfof/ % jk"Vh; o vrjjk"Vh; ijLdkj çklr fgnh
fiQYek dk dkykt cuk ,A
vxLr

Li'k x| Hkkx % अब कहाँ दूसरों के दुख में दुखी होने
oky] ir>j e VVh ifUk;k

i|e Hkkx % dj py ge fiQnk

lp;u % Vkih 'kDyk

O;kdj.k % egkoj

लेखन % लघु कथा लेखन/ईमेल लेखन

dyk lefdr xfrfof/ % eu"; dh ijkidkj dh Hkkouk dk çnf'kr
करते हुए एक लघु कथा लिखिए।

fo"k; lo/u xfrfof/ % vkid thou e fdlh ,d O;fDr u
vkidk çHkkfor fd;k gkxk mld ckj e
अपने विचार लिखिए।

flrcj

iujkofr ,o lkef;d ijhçkk & 2

vDVcj

Li'k x| Hkkx % dkjrl

in; Hkkx % vkRe=kk.k

fo"k; lo/u xfrfof/ xfrfof/%

1- ^vknr vyh t l ykx vkt Hkh n'k
की सुरक्षा के लिए खतरनाक है''
fo"k; ij ,d ifjppk dk vk;k tuA

2- dfo jfoæ ukFk Bkdj dk lf{klr
ifjp; लिखिए।

uocj

Li'k x| Hkkx vkj i| Hkkx% iujkofr

lp;u% iujkofr

fnlcj

iujkofr ,o çh ckM ijh{kk&1

tuojh

iujkofr ,o çh ckM ijh{kk&2

iQjojh@ekp

iujkofr ,o okF'kd ijh{kk

SCIENCE (BIOLOGY)

Book prescribed- NCERT science class Xth

APRIL

Chapter-5 Life Process

APRIL

Chapter-6 Control and co-ordination in animals and plants
OBT, Art integration activity from chapter life process

MAY

Revision+ Periodic test – I

JUNE

Summer Vacation

JULY

Chapter-7 Reproduction in plants and animals

AUGUST

Chapter-8 Heredity and Evolution
OBT, Monthly

SEPTEMBER

Half yearly

OCTOBER

Revision, Chapter-15 Our Environment

NOVEMBER

Revision+ Preliminary I

DECEMBER

Revision+ Preboard I

JANUARY

Preboard II

FEBRUARY

Final exams

PRACTICAL

APRIL

1. Preparing a temporary mount of a leaf peel to show stomata.

JULY

2. a) Study binary fusion in amoeba.
b) Budding in yeast and hydra.
3. Identify different parts of an embryo of a dicot seed

PHYSICS

MARCH

Chapter-10

APRIL

Chapter-11

MAY

Revision+ Periodic test- O

JUNE

Summer vacation

JULY

Chapter- 12 Electricity

AUGUST

Chapter- 13 Magnetic effects of electric current

SEPTEMBER

Half yearly exam

NOVEMBER

Chapter- 14 Source of energy

Monthly test

DECEMBER

Pre-boards-1

JANUARY

Pre-boards-2

FEBRUARY

Final exams

CHEMISTRY

PRESCRIBED BOOKS:

Science-Text book for class X-NCERT Publication

Exemplar Problems Class X-NCERT Publication

Unit I: Chemical Substances - Nature and Behaviour

APRIL

Chapter 1 Chemical reactions and Equations
OBT (Open Book Test) and Monthly
Test.

SUBJECT ENRICHMENT ACTIVITY

1. Doodle Notes of types of reaction.

ART-INTEGRATED ACTIVITY

2. Study of visual resources (at home and in the surroundings) and means of creative expression.

MAY

Revision, Tests and Periodic Test -1

JUNE

Summer vacation

JULY

Chapter 2 Acids, bases and salts
OBT (Open Book Test)

SUBJECT ENRICHMENT ACTIVITY

Preparing a soda-acid fire extinguisher

ART-INTEGRATED ACTIVITY

Acid-Base Indicator Art (Use natural indicators to create art showing pH ranges)

AUGUST

Chapter 3: Metals and nonmetals

SUBJECT ENRICHMENT ACTIVITY

Make a chart of reactivity series.

ART-INTEGRATED ACTIVITY

Create a collage showing properties and uses of metals and non-metals.

Monthly Test.

SEPTEMBER

Revision, Tests and Half yearly Exam.

OCTOBER

Chapter 4: Carbon and its compounds

SUBJECT ENRICHMENT ACTIVITY

1. Make a chart of functional groups in carbon compounds
2. Illustrate uses of carbon compounds (like fuels, plastics) through comics.

ART-INTEGRATED PROJECT

1. Project report on pH and its Importance.

Chemistry Portfolio Activity:

Write all the General Equations of Ch 1.2.3.

Write Observation and Conclusion of activities CH 1,2,3

NOVEMBER

Revision and Revision Tests (1 & II).

Preliminary 1, II

DECEMBER

Revision and Pre-Board Exam-1

JANUARY

Revision and Pre-Board Exam-2

PRACTICALS

LIST OF EXPERIMENTS:

APRIL

1. A. Finding the pH of the following samples by using pH paper/universal indicators

Unit-1

- (1) Dilute Hydrochloric Acid
 - (i) Dilute NaOH solution
 - (ii) Dilute Ethanoic Acid solution
 - (iii) Lemon juice
 - (v) Water
 - (vi) Dilute Hydrogen Carbonate solution
- B. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: Unit-J
 - a) Litmus solution (Blue/Red)
 - b) Zinc metal
 - c) Solid sodium carbonate

JULY

2. Performing and observing the following reactions and classifying them into:

Unit-1

- A. Combination reaction
- B. Decomposition reaction
- C. Displacement reaction
- D. Double displacement reaction
- (1) Action of water on quicklime
- (2) Action of heat on ferrous sulphate crystals

- (3) Iron nails kept in copper sulphate solution
- (4) Reaction between sodium sulphate and barium chloride solutions
- 3. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:

Unit-1

- i) $\text{ZnSO}_4(\text{aq})$
- ii) $\text{FeSO}_4(\text{aq})$
- iii) $\text{CuSO}_4(\text{aq})$
- iv) $\text{Al}_2(\text{SO}_4)_3(\text{aq})$

Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.

AUGUST

- 4. Study of the following properties of acetic acid (ethanoic acid): Unit-1
 - i) Odour
 - ii) solubility in water
 - iii) Effect on litmus
- iv) Reaction with Sodium Hydrogen Carbonate

OCTOBER

- 5. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.
Unit-1

SOCIAL SCIENCE

Books Prescribed:

- | | |
|-------------|---------------------------------------|
| (History) | 1. India and the Contemporary World |
| (Geography) | 2. Contemporary India |
| (Civics) | 3. Democratic Politics |
| (Eco) | 4. Understanding Economic Development |

APRIL

- | | |
|-----------|---|
| (Geo) | 1. Resources and development. |
| (Civics): | 1. Power sharing |
| (Eco): | 1. Development |
| (History) | 1. The rise of nationalism in Europe
(Assignment). |

Subject Enrichment Activity: Use of maps, and charts to identify patterns and trends of land utilization

MAY

- (Eco): 5. Consumer Rights (Project to be discussed)
Revision and May Unit Test

JUNE

- (Civics) 2. Federalism(Assignment)

JULY

- (Geo) 2. Forest and wildlife resources. (Assignment)

3. Water Resources

4. Agriculture

Art Integrated Activity: Make a chart to distinguish the traditional and modern farming method.

- (Eco): 2. Sectors of Indian Economy

Subject Enrichment Activity: Write an article to summarize how the organised and unorganised sectors are providing employment and the challenges faced by them

AUGUST

(Geo)

5. Mineral and Energy Resources(Map Activity)

(History) 2. Nationalism in India.

(Civics) 3. Gender, religion and caste

(Assignment)

6. Political parties

7. Outcomes of democracy

(Eco): 3. Money and Credit Case based study to analyse and interpret various sources of credit)

Subject Enrichment Activity: Discuss and evaluate the effectiveness of the strategies applied by Gandhi Ji and other leaders in the two movements (NCM and CDM)

SEPTEMBER

Revision and Sep. Exam

OCTOBER

(Geo)

8. Manufacturing industries.

(History) 3. The making of the global world.

5. Print, culture and the Modern world

(Eco): 4. Globalisation and Indian Economy

Subject Enrichment Activity: Use of flow chart to differentiate between various types of

manufacturing industries based on their input materials, processes and final products.

Inter Disciplinary Project: The making of Global World(History) and Globalisation and the Indian Economy(Economics)

NOVEMBER

Revision and Preliminary Test

DECEMBER

Pre-Board Exam 1

JANUARY

Pre-Board Exam 2

INFORMATION TECHNOLOGY (402)

Book Prescribed:

1. Information Technology (402) Study material
2. Employability Skills

Publisher's Name : CBSE NCERT

APRIL

- | | |
|----------|--|
| Part : A | - Unit 1 : Communication Skills : II |
| Part : B | - Unit 1 : Digital Documentation
(Advanced) |

MAY

May Periodic Test

JULY

- | | |
|----------|---|
| Part : A | - Unit 2 : Self-Management Skills :II |
| Part : B | - Unit 2 : Electronic Spreadsheet
(Advanced) |

AUGUST

- | | |
|----------|---|
| Part : A | - Unit 3 : Information &
Communication Technology : II |
| Part : B | - Unit 3 : Database Management
System |

Activity : Make a chart on Networks and Cyber security

SEPTEMBER

Half-Yearly Examination

OCTOBER

Part : A - Unit 4 : Entrepreneurial Skills – II

Part : A- Unit 5 : Green Skills II

Part : B - Unit 4 : Maintain Health, Safety and secure working Environment

Activity: Portfolio

NOVEMBER

Preliminary Test

DECEMBER

Pre-board Examination – 1

JANUARY

Pre-board Examination - 2

FEBRUARY

Final Examination