

Curriculum Plan for the session 2021-2022

Class - 9th

Subject - English

(Language and Lit.)

Books Prescribed : 1) Moments (N.C.E.R.T.)
2) Beehive (N.C.E.R.T.)

Supplementary Book : Full Marks

April

(Moments)
Ch-1 The Lost Child
Ch-2 The adventures of Toto
(Beehive)
Ch-1 The fun they had
(Poem) The Road not taken
Grammar: Modals

May

(Beehive)
Ch-2 (Part-1) The sound of Music
(Poem) Wind
Grammar: Descriptive paragraph
(Person/Place/Events)
2. Tenses

June

(Moments)
Ch-3 Iswaran the storyteller
Ch-4 In the Kingdom of fools
(Beehive)
Ch-2 (Part-11) The shehnai of Bismillah Khan.
Ch-3 The little Girl
(Poem) Rain on the roof
Grammar: 1. Active and Passive voice
2. Story writing

July

(Moments)
Ch-5 The Happy Prince

Ch-6- Weathering the storm in Ersama

Grammar- 1.gap filling
2. Direct and Indirect speech.

August

Beehive.
Ch-4 A Truly Beautiful Mind.
Poem- The Lake Isle of Innisfree
Ch-5 The snake and the mirror.
Moments
Ch-7 The Last Leaf
Ch-8 A house is not a home.
Grammar-1. Subject-Verb concord.
2. Prepositions.

September

Moments
Ch-9- The Accidental Tourist
Beehive
Poem- A legend of the Northland.
Ch-6 My childhood
Poem- No Men are foreign.

October

Beehive
Ch-7 Packing
Poem- The Duck and the Kangaroo.
Ch-8 Reach for the Top.
Poem- On killing a tree.
Grammar
1. Clauses
2. Dialogue writing/ sentence transformation.

November

Moments
Ch-10 The Beggar
Beehive
Ch-9 The Bond of love.
Poem- The snake Trying.

Ch-10 Kathmandu
Poem- A slumber Did My spirit.
Grammar- Determiners

December

Ch-11 If I were you.

January

Revision

February

Revision

March

Annual Examination.

विषय - हिन्दी

पाठ्य पुस्तके - (1) क्षितिज भाग - 1
(2) कृतिका भाग - 1 (3) मानक हिन्दी व्याकरण

अप्रैल क्षितिज : गद्य खंड

पाठ- 1 दो बैलों की कथा (प्रेमचंद)
काव्य खंड : पाठ 9 सखियाँ एवं सबद (कबीर)
कृतिका : पाठ 2 मेरे संग रकी औरतें (मृदुला गर्ग)

मई क्षितिज : गद्य खंड

पाठ- 2 लहासा की ओर (राहुल सांकृत्यायन)
काव्य खंड : पाठ 10 वाख (ललदय)
व्याकरण - पाठ 1 शब्द निर्माण (उपसर्ग, प्रत्यय, समास)
अनुच्छेद लेखन, पत्र लेखन।

जून क्षितिज : गद्य खंड

पाठ 4 साँवले सपनों की याद
व्याकरण - अपठित गद्यांश, काव्यांश पाठ 2 अर्थ की दृष्टि से वाक्य भेद

जुलाई क्षितिज : काव्य खंड पाठ 11 सवैये(रसखान)

व्याकरण- संवाद लेखन

अगस्त क्षितिज- काव्य खंड पाठ-12 कैदी और कोकिला (माखन लाल चतुर्ती)

कृतिका- पाठ-3 रीढ़ की हड्डी (जगदीश चंद्र माथुर)

व्याकरण- पत्र लेखन

सितम्बर व्याकरण- अपठित गद्यांश, काव्यांश

दोहराई- अप्रैल से सितम्बर तक

प्रथम सत्र परीक्षा

अक्टूबर क्षितिज- गद्य खंड पाठ 5 नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया (चपला देवी)

काव्य खंड- पाठ-14 चंद्र गहना से लौटती बैर (केदारनाथ अग्रवाल)

कृतिका - पाठ 4 माटी वाली (विद्यासागर नौटियाल)

व्याकरण- अनुच्छेद लेखन, पाठ-4 अलंकार

नवम्बर क्षितिज- गद्य खंड पाठ 6 प्रेमचंद के फटे जूते (हरिशंकर परसाई)

काव्य खंड- पाठ 15 मेद्य आए (सर्वेश्वरदयाल सक्सेना)

दिसंबर क्षितिज- गद्य खंड फाठ-7 मेरे बचपन के दिन (महादेवी वर्मा)

काव्य खंड- पाठ 16 यमराज की दिशा (चंदखकांत देवताले)

व्याकरण- लघु कथा लेखन

जनवरी क्षितिज- काव्य खंड- पाठ-17 बच्चे काम पर जा रहे हैं (राजेश जोशी)

फरवरी दोहराई+पूर्व निरिक्षण

पाठ्यक्रम- अप्रैल से जनवरी तक

वार्षिक परीक्षा

Subject - Mathematics

Book Prescribed - NCERT(Text Book)
Reference Book- 1. Dinesh Publication
2. Surya (Maths Lab Manual)

April

Ch-1 Number system

May

Ch-2 Polynomials

Ch-3 Coordinate Geometry

June

Ch-4 Linear Equations in two variables

July

Ch-5 Introduction to Euclid's Geometry

August

Ch-6 Lines and Angles

Ch-14 Statistics

September

Ch-7 Triangles

Mid Term Exams

October

Ch-8 Quadrilaterals

Ch-10 Circles

November

Ch-9 Area of parallelograms and Triangles

Ch-11 Constructions

December

Ch-13 Surface Areas and volumes.

January

Ch-12 Heron's Formula

Ch-15 Probability

February

Revision and Annual Exams.

Subject - Science

Book Prescribed -1.NCERT(Text Book)
2. Dinesh (Reference Book) Publication

April

Ch-8 Motion

Motion, scalar and vector quantities, Distance and Displacement, speed and velocity, Uniform and Non-uniform Motion, Acceleration, Distance-time graphs, velocity time graphs

Ch-5 The Fundamental Unit of life
What are living organisms made up of cell structures, cell organelles (contd.)

Ch-1 Matter in our surroundings
Defination of matter, sold, liquid and gas , charateristics- shape, voulme, density, density, Change of state- melting (Absorption of heat)

May

Ch-8 Motion
Equations of Motion by Graphical Method & Uniform circular Motion.

Ch-9 Force and laws of Motion
Force, Newton's laws of Motion, Inertia of a body, Inertia and Mass, Momentum and Mathematical formulation of newton's second law of motion

Ch-5 The Fundamental unit of life
cell organelles chromosmes-basic structore, number
Ch-6 Tissues

Plant Tissues

Ch-1 Matter in our Surrounding
Freezing, Evaporation, condensation and sublimation

June

Ch-9 Force and laws of Motion
Elementary Idea of conservation of Momentum
Ch-10 Gravitation

Gravitation, universal law of Gravitation,
Acceleration due to gravity, Free Fall, Mass and weight.

ch-6 tissue

Animal tissue

Ch 2 Is Matter Around vs pure?

Elements, Compounds and Mixtures, Homegeneous and Heterogenous mixtures, colloids and suspensions.

July

Ch-10 Gravitation

Thrust and Pressure, Archimedes, Principle, Buoyancy, Elementary Idea of Relative Density

Ch-15 Improvement in Food Resources

Breeding Techniques and organic Farming

Ch-3 Atoms and Molecules

Atoms and Molecules, Law of constant Proportions.

August

Ch-11 Work and Energy

Work, work done by a force , Nature of work Done in different situations, Energy, kinetic and potential Energy.

Ch-15 Improvement in food Resources

Use of fertilizers and manures , Protection from pests and disease, Bio-geo, chemical cycle in nature: water, oxygen, carbon and nitrogen.

Ch-3 Atoms and Molecular Masses.

September

Revision and Mid-term Examination

Syllabus : April to Sept.

October

Ch-11 Work and Energy

Potential Energy of an object at a height, law of conservation of Energy, Power.

Ch-13 Why do we fall ill?

Infectious and Non-Infectious disease, their causes and manifestation, Disease caused by microbes

Class-9th

(virus, Bacteria and Proto zoans) and their prevention, Principles of treatment and prevention, Pulse Polio programmes

Ch-3 Atoms and Molecules

Mole concept- Relationship of mole to mass of the particle and number .

November

Ch-12 Sound

Nature of sound and its propagation in various media, characteristics of a sound wave, speed of a sound, Range of hearing in humans.

Ch-7 Diversity in living organisms

Diversity of plants and animals -basic issues in scientific naming , basis of classification, hierarchy of categories/groups , major groups of plants (salient Features) (Bacteria, thallophyta, bryophyta, Pteridophyta Gymnosperms and Angiosperms)

Ch-4 Structure of Atom Elements, Protons and Neutrons.

December

Ch-12 Sound

Ultrasound , Reflection of sound, Echo and Sonar, Structure of the Human Ear.

Ch-7 Diversity in living organisms

Animal Kingdom

Ch-14 Natural Resources

Pollution, Ozone layer

Ch-4 Structure of Atom

Valency, chemical formula of compounds, Isotopes and Isopars.

January

Revision

February

Revision

Annual Exams: To be conducted as per CBST norms.

Subject - Social Science

Book Prescribed -History-NCERT
Geography-NCERT Civics- NCERT
Economics-NCERT
Supplementary Book- KUNDRA & BAWA
Map skill (History & Geography)(CANDID)

April

History-1 The French Revolution
Civics-1 What is Democracy? Why Democracy.
Economics-1 The story of village Palampur.

May

History-2 Socialism in Europe and The Russian Revolution

Geo.-1 India- size and Location.

June

Civics-3 Constitutional Design

Eco.-2 People as Resources

July

History-3 Nazism and Rise of Hitler

Geo-2 Physical features of India

Geo-3 Drainage

August-

Civics 4 Electoral Politics

Economics-3 Poverty as a challenges

September:-

History 5 Pastoralists in the modern world

(Revision and Mid-Term Examination)

(Syallabus: April to Sept.)

October

Geo-4 Climate

Civics-5 Working of Institutions

Eco-4 Food security in India

November

Geo-5 Natural vegetation and wildlife

December

Geo-6 Population

Class-9th

9

9th

Civics-6 Democratic Rights

January
Revision
Feb
Revision & Annual examination.
Syallabus: April to Feb.

Subject - Computer Application

Book Prescribed - Viva Computer Applications

April

Ch - 1 Computer Basics

May

Ch - 2 Types of Software

Ch - 3 Basics of operating system.

June

Ch - 4 Window operating system

Ch-5 Networking Basics and Multimedia

July

Ch - 6 Internet

Ch-7 Cyber Safety

August

Ch - 8 MS word- Word Processor.

Ch-9 MS Power Point- Presentation tool.

September

Ch - 10 MS Excel- Spreadsheet Tool

Ch-11 Programming in scratch.

October

Ch - 12 Introduction to Python Programming

November Practicals

December Revision

January Revision and Practical

February Annual Exam.

Class-9th

10

9th

Subject - Punjabi

ਕਿਤਾਬ ਦਾ ਨਾਂ - 1) ਵੰਨਗੀ 2) ਸਾਹਿਤ ਮਾਲਾ

ਅਪੈਲ

- 1) ਵਿਆਕਰਨ ਭਾਗ
1. ਵਿਰੋਧੀ ਸ਼ਬਦ
- 2) ਲਿੰਗ ਬਦਲੋ

ਮਈ

- 1) ਕਿਰਿਆ ਅਤੇ ਉਸਦੀਆਂ ਕਿਸਮਾਂ
- 2) ਮੁਹਾਵਰੇ (ਉਤੋਂ ਹਤਕ)
- 3) ਲੇਖ, ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ

ਜੂਨ

- 1) ਸ਼ਬਦ ਸ਼ੁਣੀ 2) ਵਿਸ਼ਮਿਕ 3) ਲੇਖ, ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ

ਜੁਲਾਈ

- 1) ਵੰਨਗੀ
- ਪਾਠ-1 ਜਨਮ ਦਿਨ (ਕਹਾਣੀ)
- 2) ਸਾਹਿਤ ਮਾਲਾ
- ਪਾਠ-1 ਸਮਾਂ (ਕਵਿਤਾ)

ਅਗਸਤ

- 1) ਵੰਨਗੀ
- ਪਾਠ-2 ਸ਼ਾਂਝੀ ਕੰਧ (ਕਹਾਣੀ)
- ਪਾਠ-3 ਬੱਸ ਕੰਡਕਟਰ (ਕਹਾਣੀ)

ਸੰਤੁਲਨ

- 1.) ਵੰਨਗੀ (ਇਕਾਂਗੀ ਭਾਗ)

ਪਾਠ-1 ਮਨੌਧਾਰੀ

ਪਾਠ-2 ਸਿਰਜਨਾ

ਅਕਤੂਬਰ

- 2). ਸਾਹਿਤ ਮਾਲਾ

ਪਾਠ-2 ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ (ਕਵਿਤਾ)
ਪਾਠ-13 ਮੈਂ ਪੰਜਾਬੀ (ਕਵਿਤਾ)

ਨਵੰਬਰ

2. ਸਾਹਿਤ ਮਾਲਾ
- ਪਾਠ-4 ਨਵੀਂ ਪੁਰਾਣੀ ਤਹਿਜੀਬ (ਕਵਿਤਾ)
- ਪਾਠ-5 ਮਾਤਾ ਗੁਜਰੀ ਜੀ (ਕਵਿਤਾ)

ਦਸੰਬਰ

2. ਸਾਹਿਤ ਮਾਲਾ
- ਪਾਠ-1 ਵਹਿਮੀ ਤਾਇਆ (ਵਾਰਤਕ)
- ਪਾਠ-2 ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ (ਵਾਰਤਕ)

ਜਨਵਰੀ

2. ਸਾਹਿਤ ਮਾਲਾ
- ਪਾਠ-3 ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ
- ਪਾਠ-4 ਬੇਬੇ ਜੀ

ਫਰਵਰੀ

Revision and Annual Exams.