

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

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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.

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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 पुस्तकें - (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 सवैया (रसखान)

व्याकरण- संवाद लेखन

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

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

अक्तूबर 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 मेघ आए (सर्वेश्वरदयाल सक्सेना)

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

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

व्याकरण- लघु कथा लेखन

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

फरवरी दोहराई+पूर्व निरीक्षण

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, Homogeneous and Heterogeneous 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

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(virus, Bacteria and Protozoans) 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 CBSE norms.

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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

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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.

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Subject - Punjabi

ਕਿਤਾਬ ਦਾ ਨਾਂ - 1) ਵੰਨਗੀ 2) ਸਾਹਿਤ ਮਾਲਾ

ਅਪ੍ਰੈਲ

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

ਮਈ

- 1) ਕਿਰਿਆ ਅਤੇ ਉਸਦੀਆਂ ਕਿਸਮਾਂ
- 2) ਮੁਹਾਵਰੇ (ਉੱਤਰ ਤੱਕ)
- 3) ਲੇਖ, ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ

ਜੂਨ

- 1) ਸ਼ਬਦ ਸ਼ੁੱਧੀ
- 2) ਵਿਸਮਿਕ
- 3) ਲੇਖ, ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ

ਜੁਲਾਈ

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

ਅਗਸਤ

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

ਸਤੰਬਰ

- 1.) ਵੰਨਗੀ (ਇਕਾਂਗੀ ਭਾਗ)
- ਪਾਠ-1 ਮਨੋਧਾਰੀ
- ਪਾਠ-2 ਸਿਰਜਨਾ

ਅਕਤੂਬਰ

- 2). ਸਾਹਿਤ ਮਾਲਾ

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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.

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