

Burn Hall Hr. Sec. School

Syllabus Session 2024-2025

CLASS 10ABC

ENGLISH

TERM 1

Footprints without Feet
An Excellent Father
Prayer
The Necklace
From the Diary of a Young Girl
Long Walk to Freedom
Miracles
When You are Old
The Abhiley
The Sermon at Banaras
Papachi's Moth
My Mother at Sixty-Six
Snowdrop

GRAMMAR:

Punctuation
Subject verb agreement (Concord)
Personal Pronoun
Idiomatic expression
Homonyms, Homophones and
Homographs
Definite Articles
Relative clause
Modals

Active Passive voice

WRITING SKILL:

Notice writing
Message writing
Article writing
Letter writing

TERM 2

The Merchant of Venice
Dusk
An Evening Wet with Rain
The Proposal
The Tale of Custard the Dragon.

The servant.
The last lesson of the afternoon.

GRAMMAR:

Changing the narration

Editing

WRITING SKILL:

Speech writing
Dialogue writing
Paragraph Writing
Story Writing

MATHS

TERM 1

Real Numbers
Polynomial
Linear equations in two variables
Quadratic equations
Arithmetical progression
Coordinate geometry
Probability

TERM 1I

Statistics
Triangles
Circles
Areas Related to Circles
Surface Areas and Volumes
Trigonometry

URDU

Term I Dastan
Novel
Afsana (2)
Gazal, Mir, Aatish, Galib, Shad, Fani
Nazm, Muflisi, Ram Chandlerji,
Olulazmi
Naat, Marsiya Wahid Jama, Tazkiro
Tanees, Fael, Fa, il, Mafool,
Zameer, Sifat, Ismi Fa, el, Ismi Mafool
Harooft
Mazameen, Khatoot wa
Darkhawast

Term II

Inshaiya Khaka
Gazal, Arsh, Akbar, Hamdam, Shabeeb
Nazm, Jugnu, Shikaste intizar Qaseeda
wa Qitah

Grammar Revision

Rubae Murakabat
Tarkeeb e Nehvi

SOCIAL SCIENCE

TERM 1

History

The Rise of Nationalism in Europe
Nationalism in India
The Age of Industrialization

Civics

1. Power-sharing
2. Federalism
3. Gender, Religion and Caste
4. Political Parties

Economics

1. Understanding J&K Economy

GEOGRAPHY

1. Resources and Development
2. Agriculture
3. Minerals and Energy resources.

DISASTER MANAGEMENT

Community participation.

TERM 1I

History

1. Print Culture and the Modern
World
2. Post-Independence Era: Jammu and
Kashmir on the Path of
Modernization.

Civics

1. Outcomes of Democracy
2. The Jammu and Kashmir
Reorganization Act, 2019

Economics

Employment Generation

Financial Literacy (IA)

GEOGRAPHY

Manufacturing Industries

Lifelines of national Economy

Forest and wild life (I.A)

Water Resources (I. Assessment)

ROAD SAFETY EDUCATION(IA)

Disaster Management

Safe construction practices

SCIENCE

BIOLOGY

TERM- 1

1. Life

Processes

Subtopics:

Nutrition - Autotrophic Nutrition,

Heterotrophic Nutrition. How do

animals obtain their nutrition?

Nutrition in Human beings.

Respiration.

Transportation: Transportation in Plants.

Excretion: Excretion in Human

beings, Excretion in Plants.

LESSON-2:

Control and Coordination

Subtopics:

Animals Nervous System, what

happens in Reflex Action? Human

Brain; How are these tissues protected?

How does Nervous tissue cause action?

Coordination in Plants, immediate

response to stimulus, movements due to growth.

Hormones in Animals.

TERM-2

LESSON-3:

How do living organisms reproduce?

Subtopics:

Do organisms create exact copies of themselves? The importance of variation. Modes of reproduction used by unicellular organisms.

Fission. Fragmentation,

Regeneration. Vegetative

Propagation, Budding, Spore

Formation.

Sexual Reproduction: Why the sexual

mode of reproduction? Sexual

reproduction in flowering plants,

Reproduction in human Beings. Male

Reproductive System, Female

Reproductive System.

LESSON-4:

Heredity

Subtopics:

Accumulation of variation during reproduction.

Heredity: Inherited traits, Rules for the inheritance of traits, Mendel's contribution. How do these traits get expressed? Sex determination.

LESSON-5

Our Environment

Subtopics:

What happens when we add our waste to the Environment?

Ecosystem - What are its components?

Food chains and Webs.

How do our activities effect the environment? Ozone layer and how it is getting depleted. Managing the garbage we produce.

CHEMISTRY

TERM I

1. Chemical Reactions and Equations
2. Acids, bases and salts.

TERM 1I

Carbon and its compounds
Metals and non-metals

PHYSICS

TERM 1

Light. Reflection and Refraction

Chapter Human Eye and Colourful World

TERM 2

Magnetic Effects of Electric Current.
Electricity

HINDI

TERM I

1. (साखी) कबीरदास
2. जम्मू कश्मीर में हृदी
3. 5मारा प्यारा भारत वर् (जयशकर प्रसाद)
4. नारी शर्गार (डाक्टर बसिलाल शमा)
5. सपनों के से हदन
6. कश्मीर का लोक नाटक बाडपत्थर
7. मानवता (डाक्टर बसिलाल शमा)
8. पर्वत प्रदेश में पावस (सुहमत्रा नदन पत)

व्याकरण भाग

अध्याय 1 हृदी भार्ा

अध्याय 2 वर् और वतनी

अध्याय 5 शब्द हवचार

अध्याय 7 सज्ञा की पररभार्ा, भेद

रचना, हवकारक तत्व, पररवतन एव कारक।

अध्याय 8 सवनाम की

पररभार्ा, भेद, कारकीय रूप।

अध्याय 9 हवशेर् की पररभार्ा तथा भेद

अध्याय 11 अव्यय

अध्याय 17 शब्द हववेक - पयायवाची, हवलोम, अनेकाथक, सम्मोचररत शब्द, अनेक शब्दो के हलए एक शब्द

❖ **पद्य और गद्य की पररभाषा तथा विभिन्न विद्याए एिं तत्व।**

TERM II

पाठ्य पुस्तक

1. हबारी दोसे
2. जम्मू की हचत्रकला
3. हदी जन की बोली
4. हभक्षक
5. बडे भाई साब
6. 5रर5र काका
7. पर्वत प्रदेश में पावस
8. मधुर-मधुर मेरे दीपक जल

अध्याय 4 सहध

अध्याय 10 हिया

अध्याय 12 पद पररचय

अध्याय 13 वाक्य और पदबद

अध्याय 15 वाक्य सश्लेर्

अध्याय 16 वाक्य रचना की अशुद्धिया

अध्याय 21 पत्र लेखन

अध्याय 23 डायरी लेखन

अध्याय 24 प्रहवदेन और सवाद लेखन

अध्याय 26 अपहित गद्ाश

❖ **वंदी सावत्य का इवत अस, काल विभाजन एिं विशेषताएं**

❖ **छंद की पररभाषा एिं प्रकार उदरण सवत।**

वनाारत पुस्तकें -

(1) नवभारती (नई पुस्तक) (ग5न अध्ययन के हलए) जम्मू-कश्मीर बोर्डऑफ स्कूल एजूके शन द्वारा प्रकाहशत।

(2) मानक हदी व्याकरर् राष्ट्रीय शैक्षक अनुसधान और प्रहशक्षर् पररर्द्द द्वारा प्रकाहशत।