# D.B.N (10+2) VIDYA MANDIR MUBARAK MANDI, JAMMU Syllabus of Class 10<sup>th</sup> (Session 2022-23)

Subject : English

Unit -1 (April - May)

Prose: Lesson-1 and Lesson-2

Poetry: Lesson-1 and Lesson-2

Short story: Lesson-1

Grammar : Pronouns, Punctuation, Notice writing, agreement of verb

Essay : Save water Save Life

Letter: To NGO, to participate in 'Know Aids For No Aids' awareness programme

#### Unit-2 (June - August)

Prose: Lesson 3 and 4 Poetry: Lesson 3 and 4 Short story : Lesson 2 Grammar: Relative clause, Modals Essay: My Favourite Leader Letter: To the editor, on the health hazards caused by junk food Message writing : Play The Proposal

#### Half Yearly exams( Sept-Oct)

Prose: lesson 5 and 6 Poetry: lesson 5 and 6 Short story: lesson 3 Grammar: Editing, homophones, reordering words to make sentences

Essay: Evils of dowry system

Letter : To say no to drugs

#### Unit-3 (Nov-Dec)

Prose: lesson 7

Poetry: lesson 7 and 8

Short story: lesson 4 and 5

Grammar: Articles, Narration, Dialogue completion

Essay: The role of youth in National development

Letter : To Director, school education highlighting the advantages and disadvantages of super 50 scheme.

#### **Unit-4(January to February)**

Prose: Lesson 8

Poetry: Lesson 9 and 10

Short story: Lesson 6

Grammar: Editing, Tenses

Essay: Uses of Internet

Letter: To the editor over the ruthless use of polythene bags by the people

#### Subject- Maths

#### UNIT-1

- 1. Real numbers
- 2. Polynomials
- 3. Statistics
- 4. Probability

#### UNIT-2

- 5.Quadratic Equation
- 6. Construction

#### TERM-1

- 7. Trigonometry
- 8. Applications of Trigonometry
- 9. Circles

#### UNIT-3 & Term-2

- 10. Similar Triangles
- 11. Linear equations in two variables
- 12. Surface area and volume
- 13. Areas related to the circle
- 14. Arithmetic progression

# Subject – Biology

Unit-1

- 1. Life Processes
- 2. How do organisms Reproduce

# Unit-2

3. Control and Coordination

#### Term-1

4. Our Environment and Revision of chapter 1,2,3

Term-2

6. Management of Natural Resources and Revision of all the chapters

# Subject - Physics/Chemistry

Unit - 1

# Physics syllabus

1. Light

# Chemistry syllabus

2. Chemical Reactions and Equations

# Unit -2

**Physics Syllabus** 

1. The Human Eye and the Colourful World

# **Chemistry Syllabus**

2. Periodic Classification of Elements

# Term-1

Physics Syllabus

1. Electricity

**Chemistry Syllabus** 

2. Carbon and its Compounds

# Unit -3

Physics Syllabus

1. Magnetic Effects of Current

# **Chemistry Syllabus**

2. Metals & Non-metals

# Term- 2

# **Physics Syllabus**

1. Sources of Energy

# **Chemistry Syllabus**

2. Acids, Bases and Salts

#### Subject – S.St

# UNIT-1 HISTORY : Ch-1, The Rise Of Nationalism in Europe Ch-2, Nationalism in India

GEOGRAPHY : Ch-1 Resources and Development Ch-2, Forest for Wildlife Resources CIVICS: Ch-1, Power Sharing Ch-2, Federalism

#### UNIT-2

- HISTORY: Ch-3, The Making of a Global World
- GEOGRAPHY: Ch-3, Water Resources
  - Ch-4, Agriculture
- **CIVICS:** Ch-3, Democracy and Diversity
  - Ch-4, Gender, Religion and Caste
- **ECONOMICS:** Ch-1, Understanding J&K Economy Ch-2, Employment

#### TERM-1

HISTORY:	Ch-4, The Age of Industrialisation
GEOGRAPHY: Ch-5, Mineral and Energy Resources	
CIVICS:	Ch-5, Popular Struggles and Movements
	Ch-6, Political Parties

**ECONOMICS:** Ch-3, Financial Instruments used in Financial Market

# UNIT-3

HISTORY:	Ch-5, Print Culture and Modern World
GEOGRAPHY:	Ch-7, Manufacturing Industries
CIVICS:	Ch-7, Outcomes of Democracy
	Ch-8, Challenges of Democracy

DISASTER MANAGEMENT: Protecting ourselves from Disaster

#### TERM-2

HISTORY:Ch-6, Post Independent Era Jammu and kashmirGEOGRAPHY:Ch-7, Lifeline of National EconomyCIVICS:Ch-9, The Jammu and kashmir Reorganisation Act, 2019

#### ROAD SAFETY EDUCATION: Road Safety Education

विषयः हिन्दी ! वासा- दसवीं पाइयकम 菜明E-I 410-1,2,3 ठेशाकरुगः - पदबंध- किया, मुहावरे, समास, सम्बा, निर्वध, पत्र/मार्थना / हिन्दी साहित्य का इतिहास:-\* कहानी अगेर दसके तात ! \* रहन्दी गर्य : एक संहिएत परिचय । ० क्रियाम् इकाई-II 410 - 4, 5, 6, 9 व्यातारणः - बिगा, ताक्य विद्वलेखन, किया, विराम निन्ह, उपसर्ग, प्रत्यभ, मुहानरे, निवंध, पत्र/ प्राधीना पत्र | ाहेन्दी साहित्य की इतिहास :-\* हिन्दी कविता के इतिहास का काल विभाजन । करिता के इतिहास की निवोधताएँ। ¥ प्रथम सत्र :- 410- 7, 8, 10, 11 ठ्याकरण:- इकाई-I, इकाई-II की दौरराई। ाहन्दी साहित्य का इतिहास ; \* उपन्यास और इसके तति | \* कहानी और उपन्यास में अन्तर | (इकाई-1 और इकाई-1) 新三一班 410-12,13,14,15,16 ठयाकरण: - संय, अलंकार, रोष ठयाकरण प्रा करें। गहन्दी साहित्य का दतिहास :-\* एमांमी और इसकी विशेषताएँ। अ आत्मकथा, जीवनी, संस्मरण रेरवानित्र । द्वितीप सारं- इकाई-म, म, मपम सार, दकाई-मा।