

BVM PUBLIC SCHOOL DETAILED SYLLABUS (2023-2024) CLASS -VII

हिन्दी पाठ्यक्रम

प्रस्तावित पुस्तकें : पाठ्यपुस्तक :- वितान हिंदी पाठमाला

व्याकरण :- व्याकरण संबोध

<u>अप्रैल – मई</u>

पाठ्यपुस्तक :- पाठ - 1 से 4

व्याकरण : - पाठ – 1 (भाषा , बोली , लिपि और व्याकरण) , पाठ – 2 (वर्ण विचार) ,

पाठ – ४(शब्द विचार)

क्रियाकलाप : - कविता लेखन तथा विज्ञापन

<u>जुलाई – अगस्त</u>

प्रथम इकाई परीक्षा

पाठ्यक्रम :- पाठ्यपुस्तक पाठ - 1,2

व्याकरण : - पाठ – २ (वर्ण – विचार), अनुच्छेद

पाठ्यपुस्तक : - पाठ - 5,6,7,8

व्याकरण : - पाठ – ५,६(उपसर्ग, प्रत्यय), पाठ – ७(समास) , पाठ – १७ (समुच्चय बोधक) ,

पाठ – 20(विराम चिन्ह)

क्रियाकलाप: - विज्ञापन लेखन, वाद – विवाद

<u>सितंबर</u>

(अर्द्धवार्षिक परीक्षा दोहराई कार्य)

अर्द्धवार्षिक परीक्षा पाठ्यक्रम

पाठ्यपुस्तक : - पाठ – 1 से 8, पूरक पुस्तिका प्रश्नोतर

व्याकरण : - पाठ – वर्ण विचार,शब्द विचार, उपसर्ग, प्रत्यय, समुच्चय बोधक, विराम चिन्ह, विलोम शब्द, पर्यायवाची, अनेक शब्द के लिए एक शब्द, मुहावरे, पत्र, निबंध लेखन, विज्ञापन लेखन, पठित-अपठित गद्यांश, पद्यांश

क्रियाकलाप:- नारे लेखन

<u> अक्टूबर - नवंबर</u>

पाठ्यपुस्तक: - पाठ – 9, 10, 11, 12,13

व्याकरण : - पाठ – 8 (संज्ञा) पाठ – 11(कारक), पाठ – 12(सर्वनाम)

पाठ – १३ (विशेषण)

क्रियाकलाप:- कविता वाचन, निबंध लेखन

दिसंबर - जनवरी

पाठ्यपुस्तक : - पाठ – 14,15,16, पूरक पुस्तिका

व्याकरण : - पाठ – 15(काल), पाठ – 17(क्रिया विशेषण), पाठ – 20(विराम चिन्ह),

पाठ – 3(केवल व्यंजन संधि)

क्रियाकलाप :- व्याकरण वृक्ष और संवाद लेखन

फरवरी – मार्च

(वार्षिक परीक्षा दोहराई कार्य)

क्रियाकलाप : - प्रश्नोतरी प्रतियोगिता वार्षिक परीक्षा पाठ्यक्रम : (संपूर्ण पाठ्यक्रम)

ENGLISH

Books-

Literature - Celebrate (3rd edition) **Grammar** - Climb with Cornerstone

Niti Ratna- a book of value education

APRIL-MAY

Literature - Chapter -1,2,3,4 **Grammar** - chapter -1,2,3,4,5 **Writing** - Paragraph writing

Activity - Paragraph writing on 'Environment' (for the month of April) / Activity from Niti Ratna (April), Reading Comprehension (May)

JULY - AUGUST

Literature - Chapter 5,6,7,9

Grammar - Chapter -7,8,9,12,13

Writing - Notice writing, Letter writing (formal)

Activity- Activity from Niti Ratna (for the month of July/August), language ladder (make parts of speech) (July), Collage making activity (August)

SEPTEMBER

Revision and Half Yearly Exams

Unit test -1 Syllabus -

Literature: Chapter -1,3

Grammar- Chapter -1,2,4,5,6, Do as directed.

Writing -Paragraph writing

Half Yearly Exams Syllabus

Literature- Ch.- 1,3,4,5,6,7,9

Grammar -Ch.- 1,2,3,4,5,7,8,9,12,13, Do as directed.

Writing section - Notice writing, Paragraph writing, Formal letter writing

OCTOBER - NOVEMBER

Literature - Chapter -10,11,12,13

Grammar - Chapter- 10,14,15,16,

Writing - Informal letter writing

Activity - Activity from Niti Ratna (October/November), Paragraph Writing on Sudha Chandran (October), Reading Comprehension (November)

DECEMBER - JANUARY

Literature - Chapter - 16,15,17,18

Grammar - 18,19,20

Writing - Diary writing

Activity - Activity from Niti Ratna (Dec/Jan), Poster making (December), Slogan writing (January)

FEBRUARY - Revision for Annual Exams

Unit test-2 Syllabus -

Literature: Chapter -10,12

Grammar - chapter - 10,14,15,16, Do as directed

Writing - Informal letter writing.

<u>Annual Exam Syllabus – Whole Syllabus</u>

MATHEMATICS

Book: Cambridge Maths Milestone-7

Mathematics Lab Manual

APRIL –MAY

Chapter: 1,2 and 3

Activity: 1. Puzzles related to integers.

- 2. Properties of integers
- 3. Concept of equivalent fractions.
- 4. Representation of Rational numbers on number line.
- 5. Addition and subtraction of Rational numbers on Number line.

JULY -AUGUST

Chapter: 4,5,6 and 7

Activity:1. Make a chart of Laws of Exponents

- 2. Linear Equation card game
- 3.Examples of Parallel and Perpendicular lines

SEPTEMBER

Revision and Half Yearly Exams.

UT-1 Syllabus: Ch-1 and 2

Half Yearly Exam Syllabus: Ch. -1,2,3,4,5,6 and 7

OCTOBER -NOVEMBER

Chapter: 8,9,10,11,13

Activity: 1 Angles sum property of triangles

- 2.Exterior angle property of triangles
- 3. Reflecting and Rotational Symmetry of an Equilateral Triangle.

4.To understand the concept of Perimeter and Area of Geometrical Figures.

DECEMBER – JANUARY

Chapter: 14,12,15

Activity – 1. Projects related to Cost Price, Selling Price, Profit or Loss

2.Use of Percentage in our daily life situations.

3. Collection and graphical representation of Data

FEBRUARY

Revision for annual exams.

UT-2 Syllabus – Ch. -8,9 and 13

ANNUAL EXAM SYLLABUS – Whole Syllabus

SCIENCE

APRIL -MAY

Chapter: 1 to 6 **Activity -**

- 1. To culture mould on a bread piece.
- 2. Diagram of Human digestive system
- 3. To identify the physical and chemical changes
- 4. To draw the diagram of sea breeze and land breeze

JULY -AUGUST

Chapter: 7 to 8

Activity -

- 5. To learn use of clinical thermometer
- 6. To make a model of wind vane
- 7. To draw the diagram of soil profile
- 8. To test the presence of acids and bases by litmus paper

SEPTEMBER

Revision and half yearly exams.

UT-1 Syllabus – Ch.-1 and 2 **Half yearly syllabus** – Ch.- 1 to 8

OCTOBER -NOVEMBER

Chapter: 9 to 13

Activity -

- 9. To make a model of respiratory system.
- 10. To measure pulse rate under different condition.
- 11. To find the time period of a simple pendulum.
- 12. To draw the components of electric circuit.

DECEMBER - JANUARY

Chapter:15 to 18

Activity-

- 13. To make a Newton disc.
- 14. Project work on different types of forest around the world.
- 15. To make a poster on importance of water.
- 16. To draw the conceptual diagram of water treatment plant.

FEBRUARY

Revision

UT-2 SYLLABUS: Chapter - 9 and 10

ANNUAL EXAM SYLLABUS: Whole Syllabus

SOCIAL SCIENCE

BOOK: SOCIAL SCIENCE SUCCESS **MAP BOOK:** MAP AND ACTIVITY BOOK

APRIL-MAY

History: Chapter-1, Civics: Chapter -1 and 2, Geography: Chapter-1 and 2

Map: Page No -1 to 10

Activity: 1. Draw flow chart of components of environment. {APRIL}

2. Draw or paste different types of coins from old time {MAY}

JULY - AUGUST

History: Chapters-2,3,4,5 Civics – Chapters :3 and 4

Geography - chapters: 3,4,5 *Map*: Page No- 11 TO 50

Activity: 1. Draw flowchart of state legislature state executive{JULY}

2. Case Study of Sultanate Dynasty On A-4 size sheet{AUGUST}

SEPTEMBER:

Revision and Half Yearly Exams

UT-1 SYLLABUS

CHAPTER:1[HISTORY, CIVICS, AND GEOGRAPHY]

HALF YEARLY SYLLABUS:

HISTORY -CHAPTER: 1 TO 5 , CIVICS – CHAPTERS: 1 TO 4

GEOGRAPHY - CHAPTERS: 1 TO 4

OCTOBER – NOVEMBER

History: Chapter-6,7,8 **Civics**: Chapter – 5 and 6

Geography: Chapter -6 and 7 *Map*: Page No -51 to 100

Activity: 1. Draw communication devices{OCTOBER}

2.Paste some pictures of saints of Alvars and Nayanars{NOVEMBER}

DECEMBER – JANUARY

History: Chapter – 9 and 10

Civics: Chapter – 7 and 8

Geography: Chapter -8
Map: Page No: 101 TO 150

Activity: 1. Prepare a list of Political Formation in the 18th century {DEC}

2. Paste photos of three different branded shirts from the help of magazines and

newspaper {JANUARY}

FEBRUARY

Revision

UT-2 SYLLABUS: HISTORY – CHAPTER 6 CIVICS - CHAPTER 5 GEOGRAPHY – CHAPTER -5

ANNUAL EXAMINATION SYLLABUS: Whole Syllabus

FRENCH

Book- Apprendre le française -2

APRIL - MAY

Leçon 0, 1,2

Activity- CultureFrançaise, Parties du corps

JULY - AUGUST

Leçon 3, 4, 5

Activity- Les Vetements, Les animaux et les saisons

SEPTEMBER

Revision of Half yearly syllabus

UT -1 SYLLABUS – Leçon 0,1,2 HALF YEARLY SYLLABUS - Leçon-0, 1, 2, 3, 4, 5

OCTOBER - NOVEMBER

Leçon- 6, 7, 8, 9

Activity- Les prépositions, Les repas français

DECEMBER - JANUARY

Leçon 10

Activity- Decrivez votre ville.

FEBRUARY

Annual examination revision

UT-2 SYLLABUS - Leçon 6, 7 ANNUAL EXAMINATION SYLLABUS – Whole Syllabus

<u>संस्कृत</u>

निर्धारित पुस्तक:

1.दिव्यम् (भाग -2) (कक्षा ७) 2. दिव्यम् संस्कृत व्याकरण (७)

मासः अप्रैल - मई

<u>पाठयपुस्तक</u>: प्रार्थना व पाठ 1 से 4

व्याकरण: 1. शब्द रूप - अजः, लता

2.संख्या 1-30 तक।

3. धातु रूप - पठ्, नम् (लट्, लृट्, लोट् व लङ्ग लकारः)

4. उच्चारण स्थानानि

5. सन्धि

क्रियाकलाप: 1. लङ् लकारः मध्यम पुरुष:(वर्ग पहेली) 2. वर्ग (संख्या)

मास: जुलाई

प्रथम इकाई परीक्षा от 1 पाठ्यक्रम

पाठयपुस्तक: पाठ 1,2,3

व्याकरण: शब्द रूप - अजः, लता २. संख्या १-३० तक। ३. धातु रूप - पठ्, नम् (लट्, लूट्, लोट् व लङ्ग लकारः) ४. उच्चारण स्थान 5. सन्धि

मास: जुलाई - अगस्त

पाठयपुस्तक: पाठ 5 से 8

व्याकरणः 1 प्रत्यय (क्त्वा, ल्यप्, तुमुन्) 2.शब्दरुप : तत्(तीनों लिङो मे),फलम् 3.धातु रूप - चल् धातु(चारों लकारो में), 4.पर्याय(1-10), विपर्याय(1-10), 5.वार्तालाप/संवाद 6.चित्र- वर्णन 7,पत्र।

क्रियाकलाप: 1. सुवचनानि 2. पर्याय व विपर्याय।

<u>मासः सितम्बर</u>

दोहराई कार्य व अर्धवार्षिक परीक्षा

पाठ्यक्रम ।

पाठ्यक्रमः पाठ् ४,5,6,7

व्याकरण: उपरोक्त समस्त व्याकरण क्रियाकलाप: 1. हिंदी अनुवाद 2. मम् परिचय

मासः अक्टूबर - नवम्बर

पाठयपुस्तकः पाठ ९ से 13

व्याकरण: संख्या (1-50) कारक, समय लेखनम, शब्दरूप: देव, रमा, धातु रूप: खादु, पतु चारों

लकारों मे।

क्रियाकलाप: संख्या, समय

मासः दिसंबर - जनवरी

पाठयपुस्तक: पाठ 14-16

व्याकरण: धातुरूप - नृत् चल्, गम्, अस्, खेल्, लिख्, हस्, हस् (लट् व लृट् लकारः)

शब्द रूप: अकारान्त, आकारान्त,नपुंसकलिङ्ग शब्द । सूक्तयः (८-१४), अपठित गद्यांश, वार्तालाप, चित्र वर्णन।

क्रियाकलापः परिवार जनाः नाम्नाः, सुक्तयः

मासः फरवरी

दोहराई

मास: मार्च

वार्षिक परीक्षा

द्वितीय इकाई परीक्षा पाठ्यक्रम पाठयपुस्तकः पाठ ९ से 11

व्याकरणः शब्दरूपः देव, रमा, धातुरूपः पठ्, लिख्, हस् (लट् लकारः)

मार्च वार्षिक परीक्षा पाठ्यक्रमः (संपूर्ण पाठ्यक्रम)

DRAWING

APRIL: Folk art, Calligraphy, Heena Design

MAY: Indian art, Principles of design, collage, Rangoli design, Mosaic

<u>JULY</u>: Still life, Nature Study, Animal Study, Bird study.

AUGUST: Sketching

SEPTEMBER: Revision for half yearly exams.

SYLLABUS FOR HALF YEARLY EXAM
FOLK ART, CALLIGRAPHY, HENNA DESIGN, RANGOLI, NATURE STUDY,
ANIMAL AND BIRD STUDY

OCTOBER: Composition, Sketching

NOVEMBER: Cartoon Character, Poster Design

<u>DECEMBER</u>: Human Anatomy

JANUARY: Portrait, Legendary Artists

FEBRUARY: REVISION

ANNUAL EXAM SYLLABUS

CARTOON CHARACTER, POSTER DESIGN, HUMAN ANATOMY, PORTRAIT, COMPOSITION, ANIMAL AND BIRD STUDY

GENERAL KNOWLEDGE

Book – Do you know

- **APRIL:** Page no: 1 to 11
- MAY: Page no: 12 to 19 Activity – Skill based games
- **JULY:** Page no- 22 to 35
- AUGUST: Page no- 36 to 45 Activity- Literary Enthusiasts
- <u>SEPTEMBER</u>: Page no 48 to 56 **Activity** Correct Contractions
- SYLLABUS OF HALF YEARLY EXAMS: Page no: 1 to 40
- **OCTOBER:** Page no 57 to 64
- **NOVEMBER:** Page no -65 to 72
- <u>DECEMBER</u>: Page no -73 to 79 Activity – Environmental Warriors, Fun with Matchsticks
 - **JANUARY FEBRUARY**: Revision for annual exams.
 - SYLLABUS OF FINAL EXAMS: Page no: 41 to 79

COMPUTER SCIENCE

APRIL: Introduction to Python programming.

ACTIVITY: Introduction to Python language with basics

MAY: Loops in Python.

Activity: Introduction Knowledge about loops in Python.

JULY: Function in Python

Activity: Introduction to function in Python.

AUGUST: Lists in Python + Dictionary.

Activity: Introduction to lists and its operations and dictionary.

SEPTEMBER: Revision and half yearly exams.

SYLLABUS OF HALF YEARLY EXAM: Lesson 1 to 5

OCTOBER: Block chain + Cryptocurrency

Activity: Identification of block chain and Digital Currency.

NOVEMBER: DBMS+MS-ACCESS

Activity: Understanding components of DBMS and Access.

DECEMBER: MS-ACCESS TOOLS

Activity: Creation and manipulation of data in MS-Access.

JANUARY: Figma and its tools. **Activity:** Figma basics with tools.

FEBRUARY: Revision/Viva/Practical

ANNUAL EXAMINATION SYLLABUS: Whole Syllabus