



School Syllabus

Session 2023-24



DAV PUBLIC SCHOOLS

Jharkhand Zone - B

Managed by : DAV College Managing Committee, New Delhi-110055

CLASS

V

SCHEME OF ASSESSMENT

CLASS 3 TO 7

SESSION 2023 - 24

For classes 3 to 7 there will be two terms in an academic year.

Term	Summer Closing School
Term 1 (6 months)	April to September
Term 2 (6 months)	September to March
Note : Each term will be of 6 months' duration. However, the months may vary for some states.	

Each term will carry 50% syllabus. In various classes, the syllabus will be as per the following scheme :

Class / Grade	Syllabus
Class 3, 4 & 5	Term 1 - 50% syllabus Term 2 - 50% syllabus
Class 6	Term 1 - 50% syllabus Term 2 - 50% syllabus + 20% syllabus of Term 1 (topics relevant for the next grade)
Class 7	Term 1 - 50% syllabus Term 2 - 50% syllabus + 30% syllabus of Term 1 (topics relevant for the next grade)

Assessment will be done in two ways and carry the bellow-mentioned weightage in each term :

- **PEN PAPER TEST (P. P. T.) - 70%**
- **INTERNAL ASSESSMENT (I.A.) - 30%**

There will be two pen - paper tests in each term.

- Term I - Periodic Test 1
Periodic Test 2 / Half Yearly Exam
- Term II - Periodic Test 3
Periodic Test 4 / Annual Exam

(**Note** : PT 2 & 4 may be longer duration and more marks than PT 1 & 3 depending upon the school's discretion)

The term-wise breakup & weightage is as follows :

Term 1	Term 2	Weightage
PEN PAPER TESTS (PT 1 & PT 2/ HALF YEARLY EXAM) 70 marks	PEN PAPER TESTS (PT 3 & PT 4/ HALF YEARLY EXAM) 70 marks	70%
INTERNAL ASSESSMENT 1 30 marks	INTERNAL ASSESSMENT 2 30 marks	30%

PEN PAPER TESTS

Pen paper tests must test core competencies and discourage rote learning. An ideal pen test must be balance, with a variety of question items ranging from testing knowledge to understanding, application of concepts, analysis, evaluation and creative expression (Bloom's) Taxonomy).

DIFFICULTY LEVEL : The difficulty level of the tests must be such that 50% test items can be attempted by an average student, 40% by good students and 10% by extremely outstanding students.

TPOLOGY OF QUESTIONS :

- VSA - Very Short Answer type (including objective type - True / False, Fact / Opinion, Match the following, Analogy, Fill in the blanks, MCOs, Assertion - Reason, One word / line answer question)
- SA - Short Answer type (subjective type: word limit from 20 to 60 words)
- LA - Long Answer type (subjective type: word limit from 60 to 100 words)
- Case-study based questions
- LOTs (Lower Order thinking skills)
- HOTs (Higher Order Thinking skills)

(Note : An internal choice in approximately 33% questions can be provided)

The approximate weightage of different typology of questions may be as follows :

S. No.	Competencies	Weightage %
1	REMEMBERING & UNDERSTANDING (state, name, list, identity, define, suggest, describe, outline, summaries etc.)	50%
2	APPLICATION OF CONCEPTS (Calculate, illustrate, solve, show, explain, distinguish, choose, construct, illustrate, classify, etc.)	40%
3	ANALYSIS, EVALUATION & CREATION (compare, contrast, examine, simplify, justify, deduct, explain, prove, support, interpret, plan, propose, suggest, create, elaborate, discuss, compose, design, imagine, predict, etc.)	10%

SESSION : 2023-2024

SUBJECT : ENGLISH

Name of the Book : 1. My Reader 2. English Practice Book

TERM - I (UNIT I & UNIT II) (APRIL - AUGUST)

Month	English Reader Book	English Practice Book	Writing/Composition Letters
April	I. Growing Up 1. Monday Morning Blues. 2. The Tale of a Tail. 3. My favourite things. 4. I wish I were. II Books : 1. The Adventure with Books.	1. Noun. 2. Determiners. 3. Apostrophe ('). 4. Comparisons	1. Formal Letter : Writing - Application to the Principal for providing Sports materials. 2. Informal Letter : Letter to your parent while residing in a boarding school.
May & June	2. The Boy who borrowed 3. Thank you Rinku III. Where there's a will 1. Limits of the Mind	5. Verbs. 6. Adverbs. 7. Present Perfect Tense.	3. Paragraph Writing : a. Books are my best friends. b. Importance of Holidays c. Where there is a will, there is a way.
July	2. Just be up and doing. 3. Fearless Fighter. 4. Heena's Determination 5. Brave Boy Jitendra Kumar Sharma	8. Editing The Passage 9. Rearranging 10. Activity/Project 1. Poetic Depiction of Poem 2. The aim of my life - Speech 3. Web chart on your favourite Things	4. Diary Entry 5. Notice writing Lost / Found 6. Comprehension
August			

TERM-II (UNIT III & UNIT IV) (SEPTEMBER - FEBRUARY)			
September	IV. E. Generation 1. Five Chums and the Hacker. 2. I've got an E-Mail.	1. Sentences . 2. Conditionals. 3. Modals I	1. E-mail to father telling him about your preparation of the Annual Day of your School
October	3. Letter from A Robonaut. 4. Credit Cards.	4. Modals II.	2. Notice Writing. a. School Event 3. Message Writing
November	V. Go-Green 1. It's getting Hotter. 2. Plant a Seed.	5. Emphasizing and Reflexive Pronouns.	4. Paragraph Writing. a. Importance of Time. b. Internet. c. Global Warming
December	3. The Green Act.	6. Prepositions. 7. Editing The Passage	5. Comprehension 6. Project a. Type of Sentences.
January	4. Love for Trees. 5. Fearless Fighter	8. Rearranging Adverbs (Term-I)	b. Preposition
February	Revision + Annual Examination		

Activities- 1. Poster - Making 2. Slogan - Writing.

NOTE:

Syllabus for Annual Examination: Term II (Whole syllabus) together with unseen comprehension passage

SESSION : 2023-2024

SUBJECT : HINDI

निर्धारित पुस्तकें : १. भाषा माधुरी, २. भाषा अभ्यास

TERM-I (UNIT I & UNIT II) (APRIL - AUGUST)			
माह	पाठ्यक्रम	व्याकरण	पत्र लेखन + निबंध / सूचना / विज्ञापन
अप्रैल	पाठ - 1, 2, 3	वर्ण, संयुक्ताक्षर शब्द, संज्ञा एवं भेद	जुर्माना माफ करने हेतु प्राचार्य को प्रार्थना पत्र।
मई	पाठ - 4*, 5	अनुस्वार / अनुनासिक मुहावरे	दूरदर्शन (लाभ + हानि)
जून	पाठ - 6*, 7	लिंग, वचन, पर्यायवाची	वृक्षों का महत्व
जुलाई	पाठ- 8, 9, 10*	विशेषण-विशेष्य, सर्वनाम, विलोम शब्द	विद्यालय के पुस्तकालय से पुस्तक लेने हेतु प्राचार्य को प्रार्थना-पत्र, विज्ञापन
अगस्त	पाठ - 11	विराम चिह्न	अपठित गद्यांश
TERM-II (UNIT III & UNIT IV) (SEPTEMBER - FEBRUARY)			
सितम्बर	पाठ - 12, 13	नुक्तावाले शब्द, 'र' के विभिन्न रूप	अपठित गद्यांश, सूचना
अक्टूबर	पाठ - 14, 15	उपसर्ग, प्रत्यय	निबंध - समाचार पत्र
नवम्बर	पाठ - 16, 17	संयुक्त क्रिया, कारक और विभक्ति चिह्न	मित्र को उसकी परीक्षा में सफलता पर बधाई पत्र लिखें।
दिसम्बर	पाठ - 18, 19*	काल, पर्यायवाची शब्द	निबंध - होली
जनवरी	पुनरावृत्ति	लोकोक्ति, विराम चिह्न	वार्षिक परीक्षा की तैयारी की जानकारी देते हुए पिता को पत्र।
फरवरी	पुनरावृत्ति + Annual Exam		

* तारांकित पाठों से प्रश्न नहीं पूछे जाएँगे।

SESSION : 2023-2024

SUBJECT : SANSKRIT

प्रथम सत्र		
माह	पाठानाम्	व्याकरणम्
अप्रैल	परिचयः, शिष्टाचारः, हे प्रभो! प्रथमः पाठः मधुरा प्रभातवेला, सुलेखं, श्रुतिलेखं	संस्कृत वर्णमाला, वर्ण- संयोजनं, वर्ण - वियोगं, पठ् धातु - लट्, लृट्, लङ्, लोट्, विधिलिंग कारक- विभक्ति चिह्न- प्रथमातः - सम्बोधतं पर्यन्तम्
मई	द्वितीय पाठः मम परिवारः, तृतीयः पाठः वयम् पश्यामः जन्तुशालाम्	अनुच्छेदं - मम परिचयः, बालक, शब्द रूपाणि
जून	चतुर्थः पाठः पाठाधारितं-क्रियाकलापं शाकहट्टम्	गम् धातु रूप, पाँचों लकार, 'लता' शब्द रूप,
जुलाई	पञ्चमः पाठः पाठाधारितं-क्रियाकलापं सुलेखं, श्रुतिलेखं षष्ठः पाठः अस्माकम् प्रियमित्राणि (पक्षिणः), ये फलानि खादन्ति ते सुखिनः सप्तमः पाठः चित्र प्रदर्शनी	अनुवाद-हिन्दी भाषायाम्, संस्कृत भाषायाम्, फल - शब्द रूप संख्या वाचकाः-9-90 (9-8 तक तीनों लिंग)
अगस्त	पुनरावृत्ति	पुनरावृत्ति
Half Yearly Exam		

द्वितीय सत्र			
	पाठ	पाठानाम्	व्याकरणम्
सितम्बर	अष्टमः पाठः नवमः पाठः	अभिनवः किम् किम् करोति? विडालःकुत्र अस्ति?	अनुच्छेदं - 'उद्यानम्' अव्यय, नवमः पाठ से
अक्टूबर	दशमः पाठः	आगच्छः! गायामः! वाचनम्, श्रुतिलेखं	शब्द रूप - 'अस्मद्'
नवम्बर	एकादशः पाठः	हरिणम् मा मारय!	शब्द रूप - "युष्मद्"
दिसम्बर	द्वादशः पाठः त्रयोदशः पाठः	कथयन्तु! कस्य कःवर्णः? कः चतुरः अस्ति?	'अस्' धातु - लट्, लृट्, लङ्
जनवरी	चतुर्दशः पाठः	कति वस्तूनि सन्ति?	'अस्' धातु - लोट, विधिलिङ्ग
फरवरी	संख्या, इदम् अस्माकम् शरीरम्		पुनरावृत्तिः
मार्च	Annual Exam		

INTERNAL ASSESSMENT

Languages

Listening & Speaking Skill (10)	Listening Tasks (based on listening to recorded material / audio for gist, specific details, understanding, analysis, inference, to draw conclusions, to report / communicate, to sequence, to find purpose, to understand vocabulary, to draw a road map / picture, to act or follow, etc.
	Conversation (interviews, telephonic conversation, panel discussions, pair / group discussion, circle time, interactive activities, etc.
	Phonics (poem recitation, paragraph narration, word pronunciation, stress, intonation, pauses, tone, etc.
	Language Functions (suggesting, advising, seeking / giving permissions, refusing / agreeing, offering, complaining, requesting, complimenting, apologising, ordering, etc,
	Presentation (topics presentation, picture description, story-telling, extempore, debate, radio show, advertisements, newsroom, role play, class assembly, etc.
Reading Skill (5)	Reading Comprehension (reading for central idea, cause-effect, similarity & difference, predicting, fact & opinion, drawing conclusions, character analysis, creating concept maps/flow charts/ graphic organisers, etc.)
	Vocabulary & Dictionary Use (new words, synonyms, antonyms, idioms and their usage in sentences)
	Loud Reading (with focus on rhyme, rhyme, pronunciation, word & sentence stress, pauses, etc.
Writing Skill & Language Conventions (5)	Creative Writing (based on verbal or visual stimulus, sentence formation, paragraph drafting, describing an object/place/person/event, story writing, etc. using creativity, coherence, cohesion and appropriate sentence starters.
	Grammar (games, activities and worksheets - contextual use of grammar for editing, fill-ups, cloze text, etc,
	Vocabulary & Dictionary Use (new words, synonyms, antonyms, idioms & proverbs, contextual usage in sentences)
	Spelling (puzzles, worksheets, activities and games to learn spelling)
Portfolio (5)	Notebook Presentation & Correction Work
	Art Integrated Subject Enrichment Activities
	Class Test/Oral Test/Verbal Reasoning Quiz
Project (5)	Project & VIVA
Good Reader Bonus	(0/1/2/3/4 marks)* <i>For details, please see annexures</i> Reading Bonus (Internal assessment) will be implemented in all the languages - English, Hindi, Sanskrit, Punjabi etc. Schools must ensure that sufficient age-appropriate books are available in all languages for the students in the school library.

SESSION : 2023-2024**SUBJECT : MATHEMATICS****Name of the Book : Primary Mathematics Part - V**

(UNIT - I, UNIT - II & TERM - I) (APRIL - AUGUST)	
Month	Name of Chapter
April	1. Numbers up to 99,99,99,999
	2. Operations on Large Numbers
	3. Multiples And Factors
May	4. Fractional Numbers
	5. Decimals
June	6. Addition and Subtraction of Decimal Numbers.
July	7. Multiplication and Division of Decimal Numbers.
August	8. Simplification of Numerical Expressions
	ACTIVITIES : 1. Operation on large numbers in a square ruled sheet. 2. Representation of fractional numbers using different types of figures.
	PROJECT : 1. Making a chart showing the numerals based on Indian Place Value and International Place -Value . 2. Showing Prime numbers and even numbers on a Square grid with different colours.

SUBJECT : MATHEMATICS

(UNIT - III, UNIT IV & TERM - II) (SEPTEMBER - FEBRUARY)

September		9. Rounding off Numbers 10. Averages
October		11. Profit and Loss
November		12. Percentage 13. Simple Interest
December		14. Bills 15. Temperature
January & February		16. Triangles 17. Data Handling
	Activities	1. To draw two thermometers showing Celsius and Fahrenheit scale and their relationship. 2. To draw different types of triangles using paper cutting and pasting method.
	Project	1. Collect the data of temperature of any week and calculate the average temperature. 2. Collect 4 types of any bills and paste them on a chart paper. Write why they are different.

INTERNAL ASSESSMENT	
Mathematics	
Competencies	Assessment Parameters
Evaluation & Inference (5)	Case-Based Questions / Word Problems / HOTS
Critical Thinking & Problem Solving (5)	Puzzles / Quizzes Based on Coding - Decoding/ Sequencing / Mental Ability / Non-Verbal Reasoning / Graphic-Based / Pattern / Series etc.
Collaboration & Creative Thinking (5)	Group / Individual Project & VIVA Model / Chart / PPT Presentation / Demo / Posters / Infographics / Mindmaps / Flowcharts / Exhibition
Value/Ethical Application of Concepts (5)	Application of Concepts of Maths in Real Life Value Based Activity / Presentation / Role Play / Story Telling
Portfolio (5)	Notebook Presentation, Assignments and Worksheets Maths Lab / Art Integrated Subject Enrichment Activities
Project & VIVA (5)	Research Project VIVA Voce

SESSION : 2023-2024**SUBJECT : GENERAL SCIENCE****Name of the Book : My Living World****TERM-I (UNIT I & UNIT II) (APRIL - AUGUST)**

Month	Chapter	Activity / Project Work
April	1. My Body	Skeletal System and different types of Joints, Human Breathing System, (Diagram and models), Structure of Eye
	2. Plants	Collection of Seeds, Seed Germination .
May	3. Forests	Models on Prevention of Deforestation. Collection of different Medicinal Plants.
June	4. Animals-Our Friends.	Slogan of 'PETA'
July & August	5. Food And Health	Chart on Communicable and Non-communicable Diseases including Symptoms. Diet Chart.
	6. Spoilage and Wastage of Food and Food Preservation	Importance of Food Preservation (Group Discussion)

TERM-II (UNIT III & UNIT IV) (SEPTEMBER - FEBRUARY)

Month	Chapter	Activity / Project Work
September	7. Importance of Water	Model of Water Wheel.
	8. Properties of Water.	Experiment on Solubility.
October	9. Fuels.	Poster on 'Save Energy'.
November	10. Air.	Pictures related to 'Air pollution' and its preventive measures.
December	11. Our Solar System.	Chart on Artificial Satellites.
January	12. Observing the Sky	Models of Ursa Major and Ursa Minor. Diagram of Night Sky.
February	Revision	

INTERNAL ASSESSMENT	
Science	
Competencies	Assessment Parameters
Critical Thinking & Evaluation (5)	Group Discussion / Symposium (Group)
	Debate / Elocution / Extempore (Individual)
Problem Solving & Inference (5)	Experiment / Practical Demo / Lab Activity
	Field Study - Survey / Interview / Questionnaire /
	Investigative Trip / Nature Walk
	Puzzles / Quiz / Oral Tests / MCOs Based on Logical Reasoning & Case - Based Study
Collaboration & Creative Thinking (5)	Science Exhibition / Stem Lab
	Model / Chart / PPT with Demo / Presentation
	Posters / Infographics / Mindmaps / Flowcharts / Wall Magazine
Value / Ethical Application of Concepts (5)	Value Based Activity / Presentation / Story Telling / Role Play / Awareness Campaign / Prevention Drives / Tree Plantation / Vaccination Drive etc.
Project & VIVA (5)	Research Project
	VIVA Voice
Portfolio (5)	Notebook, File Presentation & Diagrams
	Assignments and Worksheets
	Art Integrated Subject Enrichment Activities

Activity/Project/Assignment:

- 1) Identify different types of changes in our surrounding.
- 2) Components of food-sources, functions and deficiency diseases.
- 3) Diagrams of different types of magnets.
- 4) Diagrams or models of different human organ systems.
- 5) Study of devices used for interconversion of energy.
- 6) Collection and study of different types of fibres.

SESSION : 2023 - 2024

SUBJECT : SOCIAL SCIENCE

Name of the Book - We And Our World

TERM-I (UNIT I & UNIT II) (APRIL - AUGUST)			
Month	Chapter	Activity/Project Work	Extra Questions /Definitions
April	1. Importance of Family 2. Human Migration	1. Project on Family Tree 2. Project on three Migratory Birds and Animals, Picture and Information. Map Skill	1. Family, Joint Family, Nuclear Family, Family Tradition. 2. Give some more reasons of Migration? 3. Name them
May & June	3. Variation in Shelters 4. Sensitivity towards Others	3. Collect and paste the Pictures of different types of Houses. 4. Paste pictures of facilities like Wheel Chair, Ramp, Crutches, Braille Books Map Skill	4. Define: Stilt House, Earthquake Prone Areas, Flood Prone Areas 5. Physically Challenged Children, Socially Deprived Children Name Them
July	5. Community Services 6. Leisure Time	5. Collect the names of the NGOs working to improve community life 6. Draw two Board Games. Map Skill	6. Define: Kund, Sisandra, Chipko Movement, Van Mahotsava 7. How to Save Drinking Water? 8. Yoga, Asana, Pranayama, Chaupal, Nukkad Natak Name Them
August	7. Changing Trends in Occupation	7. Draw / Paste the picture of different occupations.	9. Define: Occupation, Green Revolution, Professionals, Non- Professionals Name Them

TERM-II (UNIT III & UNIT IV) (SEPTEMBER - FEBRUARY)

Month	Chapter	Activity/Project Work	Extra Questions/Definitions
September	8. Respecting Regional Differences.	8. Collect pictures of the important Festivals of India.	8. Define: Animism, Pig festival,
October	9. Exploring India.	9. Collect pictures and information about different historical monuments Find out the names of the World Heritage Sites {Map Skill}	Unity in Diversity 9. Heritage Ch. 8, 9 - Name Them
November	10. Mapping India. 11. Transport in Modern Times.	10. Make a model of a Globe 11. Prepare a time line (In sequence) chart of the inventions and discoveries in the means of transport that changed the life of man. {Map Skill}	10. Define: Reference Points, Latitudes, Longitudes, Grid, Orbit, Conventional Symbols, Sketch, Equator, Prime Meridian, Atlas 11. Inland Waterways, Overseas Waterways, Fossil Fuel, Crude oil, Transportation Ch. 10, 11 Name Them
December & January	12. Communication in Modern Times. 13. India's Neighbours.	12. Collect Pictures of the modern means of communication 13. On a Political Map of India, locate, colour & label all the neighbouring countries of India.	12. Define Internet, Satellites, E-Mail, Video conferencing, Twitter, Text Messaging Ch. 12, 13 Name Them
February	Revision		

*** Syllabus for Annual Examination -Term-II (Whole Syllabus)**

INTERNAL ASSESSMENT	
Social Science	
Competencies	Assessment Parameters
Critical Thinking & Evaluation (5)	Group Discussion / Seminar / Symposium / Mock UN / Gram Sabha / Gram Panchayat / RWA / Elections (Group)
	Debate / Elocution / Extempore / Presentation (Individual)
Problem Solving & Inference (5)	Field Study - Survey / Interview / Questionnaire / Investigative Trip
	Case-Based Study / Quiz / MCQs / Oral / Tests / HOTs
Collaboration & Creative Thinking (5)	Model / Chart / PPT Presentation / Demo / Exhibition
	Posters / Infographics / Mindmaps / Flowcharts / Monographs
Value / Ethical Application of Concepts (5)	Value Based Activity / Presentation / Role Play / Storytelling
	Community Social Work - Donation Drive in Orphanage / Old Age Home / Blind School / Home for Differently Abled / Cleanliness Drive / Save Monuments Drive / Each One - Teach One / Adult Education / Child Labour etc. Awareness Campaigns etc.
Portfolio (5)	Notebook / File Presentation & Map Work
	Assignments and Worksheets
	Art Integrated Subject Enrichment Activities
Project & VIVA (5)	Research Project
	VIVA Voce

SESSION : 2023 - 2024**SUBJECT : GENERAL KNOWLEDGE****Name of the Book- KIDWIZ (Part-III- By DAV CMC)****TERM-I(UNIT I & UNIT II) (APRIL-AUGUST)**

TOPIC	CONTENT
Language & Literature	From the Kitchen, In a Group, Title Time, Bookworm, Fact File, Place Them Correctly, Numerically Yours, Mind Your Actions, Timely Change, Fact File, Test Your wisdom.
Environment Around	Nature's Blessings, Join the Race of Champs, Amazing Animals, Fishing Time, Extinct or Endangered, Modern Era, Man in Space, Counting Stars, Fact File, Test Your Wisdom.
World Around	Important Signs & Symbols, Name Games, Popularly Known As World's Wonders, Communication Zone, Currency.

TERM-II (UNIT III & UNIT IV) (SEPTEMBER-TO FEBRUARY)

TOPIC	CONTENT
World Around (Contd.)	Great Personalities, Days to Remember, Fact File, Test Your Wisdom
Art & Culture	Handicrafts of India , Performing Arts-Our Heritage, Honours and Awards, Mystic Minars of India, Festival Time, Women Power, Fact File, Test Your Wisdom
Math Magic	What am I? Puzzle Time, Number 'N' shapes, Number Game, Trick Statements, Fact File, Try It Out, Test Your wisdom.
Sports & Games	Triumphs and Trophies, Sports Legends, Going Global, Ageless Sports, Fact File, Test Your Wisdom.

SESSION : 2023 - 2024**SUBJECT : COMPUTER****Name of the Book : Hands On****(A Book of Information And Communication Technology)****TERM-I (UNIT I & UNIT II) (APRIL-AUGUST)**

Chapter No.	Chapter Name
Ch-01	Know Your Computer
Ch-02	Organizing Your Work
Ch-03	More Operation In Writer -(Open Office .org)
Ch-04	Writing with Styles and Colors (Open Office .org-Writer)
Activity/Project	

TERM-II (UNIT III & UNIT IV) (SEPTEMBER - FEBRUARY)

Chapter No.	Chapter Name
Ch-05	Images in a Document-(Open Office .org-Writer)
Ch-06	Advanced Features in Open Office .org-Writer
Ch-07	Open Office .org-impress
Ch-08	Safe use of Computers
	Revision
Activity/Project	

SESSION - 2023 - 2024**SUBJECT - M. ED (नैतिक शिक्षा)**

क्रम संख्या	माह	पाठ
1.	अप्रैल – जून	पाठ – 1,2,3,4,5,6
2.	जुलाई – सितम्बर	पाठ – 7,8,9,10,11,12
3.	अक्टूबर – दिसम्बर	पाठ – 13,14,15,16
4.	जनवरी – फरवरी	पाठ – 17,18,19,20

