

DAV PUBLIC SCHOOLS, JHARKHAND ZONE-D**Syllabus (2017-18)**

The academic session comprises of two terms :-

Term – I and Term – II

Term – I : April to September which comprises of Internal Assessment – (20 marks) and Half Yearly Exam (80 marks), Total = 100 marks.

Note : The schools will decide to conduct the number of Internal Assessments as per their suitability.

Term – II : October to March which comprises of Internal Assessment – (20 marks) and Annual Examination (80 marks), Total = 100 marks.

Note : The schools will decide to conduct the number of Internal Assessments as per their suitability.

Internal Assessment - 20 Marks		
Students have to secure minimum 33% marks out of overall 20 marks in each subject		
Particulars	Marks	Activity
Periodic Test	08 marks	Written
Notebook Submission	04 marks	Homework / class work
Project / Activity	04 marks	Project / Activity
Subject Enrichment	04 marks	Language – Debate, ASL, Speech, Rhymes etc.
		Science – Practical / Lab work etc.
		Mathematics – Practical / Lab Work etc.
		Social Science – Map work etc.

Half Yearly / Annual Examination - 80 Marks		
Students have to secure minimum 33% marks out of overall 80 marks in each subject		
Particulars	Marks	Remarks
Half Yearly Exam.	80 marks	Whole syllabus of Term – I
Annual Examination	80 marks	Whole syllabus of Term – II and 10% Syllabus of Term – I

Note :- Students have to pass in Internal Assessment as well as Half Yearly / Annual Examination separately.

SUB : ENGLISH

Month	Topics		Contents
April	Writing skill	1) Stories	1) The canary, Dolphins, Dogs
		2) Composition	2) My birthday gift, visit to a zoo
		3) Practice book	3) Naming words
	Reading skill	-	Reciting poem with intonation (Rhythm)
	Speaking	-	Topics to be given on the spot
Activities	-	Paste the picture of National flag and write a few sentence on it	
May	Writing skill	1) Stories	1) Arjuna's friends of the Forest
		2) Composition	2) Republic day, My country
		3) Practice book	3) Replacing words
	Reading skill	-	Comprehension – The wind, myself
	Speaking	-	Myself
Activities	-	Give a pictorial description of five rules followed in a zero	
June	Writing skill	1) Stories	1) Amazing animals and birds
		2) Composition	2) The spring season
		3) Practice book	3) How many ? Numbers
	Reading skill	-	Comprehension – plant and music
	Speaking	-	Topic to be given on the spot
Activities	-	Give pictorial description of Rabindranath Tagore	
July	Writing skill	1) Stories	1) The ostrich and the hedgehog
		2) Composition	2) My pet, A visit to a circus
		3) Practice book	3) How many ? Numbers
	Reading skill	-	Use of class literary (any story)
	Speaking	-	Poem – trees are the kindest thing I know
Activities	-	Make three masks of your favourite animals	
August	Writing skill	1) Stories	1) The god of river, Minu and Dinu
		2) Composition	2) Application to the Principal for leave / absence.
		3) Practice book	3) Describing words & Revision for Term - I
Reading skill	-	Use of class literary (any story)	
Speaking	-	Honesty is the best policy	
Activities	-	Pictorial description of M. K. Gandhi	
September	Exam Half yearly Examination		

Portion for half yearly examination – all chapters of Term - I

Term – II (October-March)

Month	Topics	Contents	
October	Writing skill	1) Stories	1) Trees, chipko movement, Harmful affects of poly-bags, regards for values.
		2) Composition	2) Independence day, Application to the principal for leave, absence
		3) Practice book	3) Verbs, preposition
	Reading skill	-	Reading of Newspaper
	Speaking	-	Reading of Newspaper
	Activities	-	Poem – two little kittens
November	Writing skill	1) Stories	1) Nina is the Winner, Krishna and Sudama, The birthday kitten
		2) Composition	2) Write a letter to your cousin inviting him/her to spend a week with you.
		3) Practice book	3) Fixing words (Articles)
	Reading skill	-	Comprehension – The chameleon
	Speaking	-	Poem – spell check and spell comp
	Activities	-	Write 5 harmful effects of polybags and paste it in your scrap book.
December	Writing skill	1) Stories	1) My best friend
		2) Composition	2) Write a letter to your friend telling him / her about your plan to visit your cousins house
		3) Practice book	3) The sentence
	Reading skill	-	Read a story with proper modulation
	Speaking	-	Three rules, Honesty is the best policy
	Activities	-	Make a “Get well soon card” for your friend and paste it in your scrap book.
January	Writing skill	1) Stories	1) The magic room, Florence Nightingale, India’s young heroes.
		2) Composition	2) My best friend, write a paragraph on the pictorial description of park.
		3) Practice book	3) Subject and predicate, the verb
	Reading skill	-	Comprehension – the geese and the tortoise
	Speaking	-	The key
	Activities	-	Make a Greeting Card and paste it in your scrap book.
February/ March	Revision & Annual Examination		

Portion for Annual Examination :-

From Term – I

a) The canary

b) Word power activity

From Term -II :- all chapters of Term -II

Blue Print for Term – I and Term – II (English – III)

Sl.No	Topic	Marks
1.	Reading skill (Comprehension passage) (Term – I & II)	10
2.	Writing skill (20 marks) (Term – I & II)	
	Paragraph / Essay / Auto biography	8
	Informal letter / Formal letter	8
	Rearrange the jumbled words	4
3.	Grammar (15 marks)	
	Portion – Term – I ➤ Naming words ➤ Replacing words ➤ How many ? ➤ Describing words ➤ Definition – Noun, Pronoun, Adjective	15
	Portion – Term – II ➤ Verb ➤ Preposition ➤ Articles ➤ Sentence ➤ Subject and predicate	15
4.	Literature (35 marks) (Term – I & II)	
	Question / Answer	10
	Word Meaning	05
	Make sentence	05
	Web chart	05
	True / false	04
	Opposite words	03
	Complete the sentence	03
Total		80 marks

विषय - हिंदी

निर्धारित पुस्तकें :-

1) भाषा माधुरी			
2) भाषा अभ्यास			
क) सत्रीय मूल्यांकन	—		80
ख) आंतरिक मूल्यांकन	—		20
		कुल =	100

Term - I				
माह	पाठ	भाषा माधुरी	भाषा अभ्यास	पत्रलेखन/अनुच्छेद / अपठित गद्यांश
अप्रैल	1 2	भोलू भुलक्कड़ चतुर कौवा	चित्र पर आधारित कथा समानलय, समानार्थी शब्द, वाक्य बनाना, ड, ढ का प्रयोग	अवकाश हेतु प्राचार्य को पत्र
मई	3	हाथी और चिड़िया	संयुक्ताक्षर, बहुवचन, विलोम शब्द, संज्ञा, क्रिया, चित्र पर आधारित कथा	ग्रीष्म ऋतु पर अनुच्छेद
जून	4	चींटी ने पाठ पढ़ाया	संवाद लेखन	मित्र या सहेली को अपने जन्म दिन पर निमंत्रण पत्र
जुलाई	5 6	बहादुर दोस्त घंमड़ी मक्खी	बहुवचन, वर्ग पहेली, शब्द निर्माण	स्वतंत्रता दिवस पर अनुच्छेद
अगस्त	7 8	दादाजी, अगर पेड़ भी चलते होते (पुनरावृत्ति)	विलोम, लिंग, वचन, कारक चिह्न वाक्य निर्माण, चित्र कथा	वर्षा ऋतु पर अनुच्छेद, अपठित गद्यांश
सितम्बर			प्रथम सत्रीय मूल्यांकन	
अन्य गतिविधियाँ —				
1. वाचन कौशल—किसी भी कहानी का कथा वाचन, कविता पाठ, संवाद प्रस्तुति				
2. लेखन कौशल—वर्तनी (25 शब्द), शब्दार्थ, सुलेख पेड़ के महत्त्व पर दस पंक्तियाँ लिखें किसी महान व्यक्ति के बारे में पाँच पंक्तियाँ लिखें				

Term - II				
अक्टूबर	9 10	गीत का कमाल बूझो तो जानें	विराम चिह्नों का प्रयोग	विद्यालय से खेल सामग्री लेने हेतु पत्र दशहरा पर अनुच्छेद लिखें
नवम्बर	11 12	चूँ-चूँ की टोपी सुबह	पहेलियाँ, विशेषण, पारिभाषिक शब्द, शब्द निर्माण	सुबह की सैर के बारे में बताते दादी को पत्र लिखें बाल दिवस पर अनुच्छेद लिखें
दिसम्बर	13 14	ऐसे थे लाल बहादुर शास्त्री सबसे बड़ा मूर्ख	विराम चिह्न, मानक रूप का प्रयोग, नुक्ता का प्रयोग	'बड़ा दिन' पर अनुच्छेद लिखें
जनवरी	15	बुआ का पत्र	नुक्ता का प्रयोग	परीक्षा की तैयारी के बारे में बताते हुए पिता को पत्र लिखें
फरवरी	16	सवाली राम (पुनरावृत्ति)	संज्ञा, क्रिया, विशेषण	अपठित गद्यांश
मार्च	वार्षिक मूल्यांकन			
अन्य गतिविधियाँ –				
1. वाचन कौशल—हास्य कथा वाचन, चित्र आधारित कथा वाचन, अपठित गद्यांश				
2. लेखन कौशल—वर्तनी (30 शब्द), शब्दार्थ, सुलेख जल संरक्षण के लिए पोस्टर बनाएँ, किसी प्रसिद्ध स्थान के बारे में पाँच पंक्तियाँ लिखें				
नोट :-	प्रथम आवधिक (Term - I) से पाठ – चतुर कौआ (भाषा माधुरी एवं भाषा अभ्यास से) दोनों से शामिल किया जाएगा(Term - II) में। * Term II – सभी पाठ			

संकलनात्मक मूल्यांकन (Term - 1 & 2)

अंक विवरणी तालिका

खण्ड- 'क' (भाषा माधुरी)					
क्र.सं.	प्रश्नों के प्रकार	L.Q M(Q)	S.Q M(Q)	MCQ M(Q)	TOTAL-80
1	दीर्घ उत्तरीय प्रश्न	2(5)	-	-	2x5=10
2	लघु उत्तरीय प्रश्न	-	1(4)	-	1x4=4
3	रिक्त स्थानों की पूर्ति करें	-	-	1(5)	1x5=5
4	कविता लेखन	-	-	1(5)	1x5=5
खण्ड- 'ख' (भाषा अभ्यास)					
5	साल के महीनों के नाम			1/2(12)	1/2x12=6
6	पर्यायवाची शब्द			1(5)	1x5=5
7	लिंग बदलें			1(5)	1x5=5
8	विलोम शब्द			1(5)	1x5=5
9	वचन बदलें			1(5)	1x5=5
10	समानलय वाले शब्द			1(5)	1x5=5
खण्ड- 'ग'					
11	अनुच्छेद लेखन	5(1)			5X1=5
12	पत्र लेखन	6(1)			6x1=5
13	पठित गद्यांश			1 (5)	1x5=5
14	अपठित गद्यांश			2 (5)	2x5=10
					कुल = 80

SUB :- MATHEMATICS
Book: Primary Mathematics

APRIL TO SEPTEMBER

Month	Unit	Chapters/Topics
April	1	Numbers Up to 9999
May	2	Addition
June	3	Subtraction, Tables (2 to 15)
July	4	Multiplication
	5	Division
August	6	Day, Date and Time, Revision for Term - I
September	HALF YEARLY EXAM	

Activities

- To represent the greatest and smallest 3 or 4 digit numbers using abacus.
- To find the multiplication of any numbers from 1 to 10 using 10 x10 grid
- Write tables of 8 & 9 and show that multiplication table is a repeated addition.
- Draw clocks and show the following times :
a) 3 o'clock b) half past 9 c) Quarter past 8 d) quarter to 2

Portion for Half Yearly Exam.

All chapter from April to August = 80 marks

Portion for Annual Exam (October - March)

Month	Unit	Chapters/Topics
October	7	Money
November	8	Length
December	9	Weight
	10	Capacity
January	11	Fraction
	12	Geometry
February		Table (16-20), Revision for Annual Exam
March	Annual Exam	

Activities :

1. Draw or paste the pictures of 5 different objects which are solid.
 - i) By measuring length.
 - ii) By measuring height.
2. Draw some shapes and shade them fraction then write the fraction to represent the shaded part in each.
3. To develop creativity on geometrical shapes for eg. - to draw beautiful pictures with the help of triangles, rectangles, squares, circle, semi-circle.
4. To construct solid shapes and to identify edges, faces, vertices etc.

Portion for Annual Exam.

- 1) All chapters of Term – II
- 2) from Term – I - Multiplication , Division

Blue Print

Sl No.	Type of questions	Full Marks (80)
1.	MCQ	$1 \times 10 = 10$
2.	Solve	$2 \times 5 = 10$
3.	Work out the sums	$3 \times 6 = 18$
4.	Do as directed	$4 \times 4 = 16$
5.	Complete the table on the basis of multiplication, division, clock/Geometry	$5 \times 2 = 10$
6.	Word Problems	$4 \times 4 = 16$

Sub – Science
Book: My Living World
Term – 1 (April to September)

April	Chapter - 1	My Body.
	Activity	Paste different sense organs. Different taste areas of tongue.
May	Chapter - 2	Plant around us
	Activity	Stages of growth . Observe different types of plants in your kitchen garden and try to classify into tree.
June	Chapter - 3	Leaf
	Activity	Draw leaf and its different parts. Collect and paste different types of leaves and write their names.
July	Chapter – 4	Importance of plants .
	Activity	Collects and paste five plant products. Make paper bags with old newspaper and decorate them.
August	Chapter – 5	Animals.
	Activity	Paste the picture of each- carnivores, omnivores, herbivores. Visit your neighbourhood area and write the name of the animals that you see there.

September : Revision of all chapters & Half yearly Examination

Portion : All chapters from Term - I

Term – II (October to March)

October	Chapter – 6	Feeding habits of animals .
	Activity	Paste picture of carnivorous herbivorous and omnivorous animals.
November	Chapter - 7	Birds and their Nests.
	Activity	Make model of different nests . Draw different types of feathers and beaks.
December	Chapter -8	Food .
	Activity	Paste picture of different food items made by different cooking process and also write methods of cooking.
January	Chapter – 9	Cooking and Eating Habits.
	Activity	Paste picture of different cooking utensils.

February	Chapter - 10	Water.
	Activity	Draw five source of water both local and natural sources of water & Revision for Annual Exam
March	Annual Exam	

Note : Portion for Annual Exam.

All chapters of Term – II

From Term – I : - Chapter-5 : Importance of plants.

Blue print

S.N .	Types of Questions	Marks out of 80
1.	Multiple choice question (MCQ)	8x1 = 8
2.	Fill in the blanks	8 x1 = 8
3.	Definitions	5 x2 = 10
4.	True and False	8 x1 = 8
5.	Match the following	5 x1 = 5
6.	One word answer / Name them	8 x 1 =8
7.	Question and Answer (Brief)	5 x 2 = 10
8.	Long answer type questions	5 x 3 = 15
9.	Diagrams	8 x 1 = 8
TOTAL :		80

SUBJECT- Social Science
Book: We and our world
Term – I (April to September)

Months	Chapters
April	1 The Family
May	2 Family Similarities
June	3 Our Food
July	4 Our Dresses
	5 The Early Man
	6 Learning About Works (To be contin...)
August	6 Learning about works
	7 If You Believe You Can, You Will !
	8 Let us enjoy ! & Revision for Term - I
September	1st Terminal Examination
(Portion for Half yearly Exam-All chapters from April To August) TERM-II (October to March)	
October	9 - Our Homes
November	10 - Beautiful Homes
December	11 - Directions
	12 - Conquering Distances (to be continued)
January	12 - Conquering Distances
	13 - Closing Distances
February	14 - I am proud to be an Indian, & Revision for Term II / Annual Exam
March	Annual Exam

(Portion for Annual Exam)

1. Our food (lesson-3) from Term – I
2. All chapters from October to March

Blue Print

S.No	Type of Questions	Marks
1	Questions and Answers	6x2=12
2	Name them	6x2=12
3	Fill in the blanks	8x1=8
4	Multiple Choice Questions	10x1=10
5	Match the following	6x1=6
6	True and False	5x1=5
7	Jumbled words	5x1=5
8	Cross the odd ones	5x1=5
9	Define	4x2=8
10	Draw, Name and colour or map work	3x3=9
Total		80

Proposed Activities**Term -I (Any One)**

1. Draw a picture to show in which type of family you live – Joint family or Nuclear family.
2. Draw/Paste the pictures and write the names of 10 different foods which are the speciality of 10 different states of India.
3. Show your state and its neighboring states in the political map of India
4. Draw the picture of different stone tools used by early man.
5. Represent different states of India and the specific dresses, the people wear there .

Term-II (Any One)

6. Show the western states of India(Gujrat, Rajasthan, Maharashtra and Goa) on the political map of India.
7. Draw or paste the pictures of different occupations who work for building a house.
8. Draw two means of communication of each Personal and Mass Communication and write few lines about each of them.
9. Game based on Direction (Cardinal & Intermediary). – Group activity
10. Show two states in each direction on a political map of India.

SUB :- MORAL EDUCATION

अप्रैल - सितम्बर

Term - I

माह	पाठ संख्या	शीर्षक
अप्रैल	पाठ - 1, पाठ - 2, पाठ - 3	ईश्वर महिमा, ईश्वर, आर्य
मई	पाठ - 4, पाठ - 5	आर्य समाज के प्रथम, द्वितीय नियम, परमात्मा के नाम
जून	पाठ - 6	प्रार्थना
जुलाई	पाठ - 7, पाठ - 8, पाठ - 9	चित्रमाला, श्रीराम, योगिराज श्री कृष्ण
अगस्त	पाठ - 10, पाठ - 11	गुरुनानक देव, स्वामी दयानन्द
सितम्बर	पुनरावृत्ति	
प्रथम आवधिक परीक्षा अक्टूबर से मार्च		
अक्टूबर	पाठ - 12, पाठ - 13	महात्मा हंसराज, सीखो
नवम्बर	पाठ - 14, पाठ - 15, पाठ - 16	भजन, संकल्प, प्रश्नोत्तर
दिसम्बर	पाठ - 17, पाठ - 18	आरती, संध्या
जनवरी	आर्य समाज के नियम, जय घोश	
फरवरी		पुनरावृत्ति
मार्च	द्वितीय आवधिक परीक्षा	
नोट :-	Portion : प्रथम आवधिक से - पाठ - 1 (ईश्वर महिमा) पाठ - 11 (स्वामी दयानन्द) द्वितीय आवधिक - पाठ - 12 से पाठ - 18	

Blue print

पाठ - 1	ईश्वर महिमा
पाठ - 2	ईश्वर
पाठ - 3	आर्य
पाठ - 4	आर्य समाज के प्रथम, द्वितीय नियम
पाठ - 5	परमात्मा के नाम
पाठ - 6	प्रार्थना
पाठ - 7	चित्रमाला
पाठ - 8	श्रीराम
पाठ - 9	योगिराज श्री कृष्ण
पाठ - 10	गुरुनानक देव
पाठ - 11	स्वामी दयानन्द

सितम्बर में प्रथम आवधिक परीक्षा आवधिक परीक्षा – पूर्णांक – 50	
पाठ – 12	महात्मा हंसराज
पाठ – 13	सीखो
पाठ – 14	भजन
पाठ – 15	संकल्प
पाठ – 16	प्रश्नोत्तर
पाठ – 17	आरती
पाठ – 18	संध्या
आर्य समाज के नियम जयघोष	
मार्च में द्वितीय आवधिक परीक्षा – पूर्णांक – 50	

SUBJECT- Computer Science
Book: Hands On
Information and Communication Technology

Month	Chapters/Topics	Activity
April - May	Getting Started- To identify computer and its parts. To learn how to open and shut down a computer.	All activities of Ch -1
June - July	Fundamentals of Computer – Types and computer, Role of computer, Uses of different types of computers	All activities of Ch -2
August	Keyboard – Types of key in the keyboard, Use and position of different types of keys in the keyboard	All activities of Ch -3
September	Touch Typing: Play With Text Editor – Touch typing, Opening and closing a document	All activities of Ch -4
October - November	Know the Keyboard – Use and position of – Caps Lock, Shift, Num, Delete and Backspace keys in the keyboard	All activities of Ch -5
December	Using the Icons – Desktop, Icons, Maximizing, Minimizing, Restore options	All activities of Ch -6
January	Tux Paint: Let's Paint the World – Features of Tux Paint, Use of various tools available in Tux Paint	All activities of Ch -7
February	Use Safe – Precautions While Using Computers- Sit up Right, Use Right, Do's and Doesn't in Computer Lab	All activities of Ch -8

Assessment Activities : - To evaluate the performance of student, teachers will conduct two different activities after the completion of each chapter. According to the performance of students, teachers will mark them in grade.

Subject – General Knowledge**Term – I**

Month	Topics	Pages
April	Language & Literature	1 - 8
May	Environment Around	10-14
June	Environment Around (cnt..d)	15-17
July	Environment Around (cnt..d)	18-27
August	World Around & Revision	
September	Half Yearly Exam	

Term – II

Month	Topics	Pages
October	World Around (cnt..d)	
November	Art & Culture	
December	Maths Magic	
January	Sports & Games	
February	Revision	

Extensive Reading

1. States and their capitals
2. Country and their capitals
3. Book and Authors
4. Abbreviations
5. Current Affairs

SUBJECT- Art And Craft**Book: Step by Step****Term - I**

Month	Art	Craft
April - June	Page No. 1 to 10 Draw and colour - Basket of Fruits	Paper Collage Topic - Santa Claus
July - September	Page No. 11 to 20 Draw and Colour - 1. Hut and Tree 2. Any five flowers	Origami : Topic - Flower

Term - II

Month	Art	Craft
October - December	Page No. 21 to 30 Draw and Colour - 1. Village and Scenery	Origami : Topic - House
January - February	Page No. 31 to 40 Draw and Colour - 1. Still life	Paper Collage Topic - Fish

SUB :- Music

Term - I

- Gayatri Mantra & Bhajan (Uth jag musafir)
- Prayer song (Daya kar dan vidya ka)
- Swar ki jankari
- Patriotic song (sare jahan se aachha)
- DAV Gaan + National Song

Term - II

- Prayer (ai malik tere bande ham)
- Bhajan (Om hi jivan hamara)
- Alankar ki jankari
- Patriotic song (ham honge kamyab)
- Tabla ka parichaya
- Ved Mantra
- Note :- All assembly activities Bhojan mantra, agni pradipna mantra for all classes.

Physical & Health Education

Term - I (April to September)

Theme/Sub-Theme	Questions	Key concepts	Resources	Activities/Process
Cleanliness	What is the importance of cleanliness?	Maintaining cleanliness of our body, hair, eyes, nose, teeth, ears and skin.	Charts, posters, models	Demonstration, discussion and action songs
Lead up in Games and sports	1. How fast we can run? 2. How far can we throw ? 3. How high can we jump?	Speed, Power and strength.	Stop watch, ground, whistle, measuring tape	Standing broad jump, Vertical Jump, Sprinting, Running, Shuttle run.
Combative skills	1. Can we move the objects around us?	Combative actions	Sports equipment, Partners	Hand pull/push, Back to back, wall push

Term - II (October to March)

Theme/Sub-Theme	Questions	Key concepts	Resources	Activities/Process
Yoga		Asanas and Pranayam	Yoga mat and carpet	Padmasana, Bajrasana, Bhujangasana, Vhamari
Rhythm	How do we move smartly?	Developing ability of command, limited space group work	Microphone/ PA System, Drum and Markers	Marching on commands, Marching formation, exercise with apparatus, Leziam