

# Syllabus

2021 - 22

CLASS - IV



## DAV PUBLIC SCHOOLS

ODISHA ZONE-II

Managed by : DAV College Managing Committee, New Delhi

## **FORWARD**

A syllabus helps every teacher and student to know clearly the topics to be taught and the concepts to be learnt. And a Split-up of Syllabus helps everyone to plan ahead and to work systematically. This split up of syllabus is presented to all the stakeholders (students, teachers & parents) to help them to accomplish their goals. Each school is at the liberty to bring changes in it according to their requirement sticking to the suggested guidelines.

Hope this will help the teachers in designing and planning lessons for transacting syllabus and assessing students effectively during the current Academic Session.

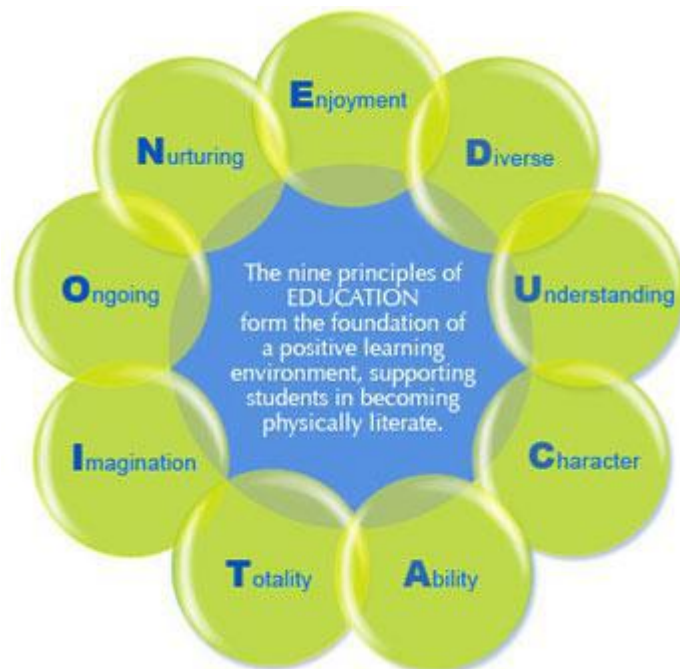


# DAV PUBLIC SCHOOLS

ODISHA ZONE – II

**SPLIT UP SYLLABUS FOR THE SESSION - 2021-22**

**CLASS – IV**



**Managed By:**

**DAV College Managing Committee, New Delhi**

**DAV PUBLIC SCHOOLS, ODISHA ZONE -II**  
**EXAMINATION RULES**  
**STD III to V**

1. There will be Three Periodic Tests & one Annual Examination.
2. The Scholastic Area includes one Final Examination of 80 marks and internal Assessment of 20 Marks. The Internal Assessment of 20 Marks will be reflected for Term-I and Annual Assessment.
3. The 20 marks Internal Assessment includes 10 marks for periodic tests, 5 marks for notebook submission & 5 marks for Subject Enrichment Activity.
4. Three Periodic Written Tests will carry weightage of 10 marks each in all major subjects. Average of the best two tests (out of three) will be considered for Final Internal Assessment. However, marks obtained in the 1st periodic written test will be considered for 10 marks of 20 marks Internal Assessment for Term-I Assessment.

**Details of Periodic Written Tests.**

- |   |            |
|---|------------|
| (A) Pre - Mid Term Periodic Written Test  | – 20 Marks |
| (B) Mid Term Periodic Written Test        | – 80Marks  |
| (C) Post - Mid Term Periodic Written Test | – 20 Marks |
5. The portion of Annual Examination will not include the portion taught for Mid Term test.
  6. The 5 marks for note book submission will address the critical aspects like
    - (a) Regularity in Submission.
    - (b) Timely Assignment Completion
    - (c) Neatness & upkeep of note book.
  7. For the enrichment of the understanding and skill development of students in different subjects, respective subject teachers will conduct **four** subject enrichment activities of 5 marks each throughout the year. Out of which, two will be conducted before Mid - Term Periodic written Test and other two will be conducted after Mid - Term Periodic written Test. The best one of 1<sup>st</sup> two activities will be taken for 5 marks of 20 marks internal assessment of Term-I Assessment & the best one of all the four will be taken for 5 marks of 20 marks internal assessment for Annual Assessment.

**Activities for different subjects.**

- (i) Languages: – Activities for subject enrichment in languages should develop effective speaking and listening skills.
  - (ii) Mathematics: – Laboratory activities and projects.
  - (iii) Science: – Practical works /activities.
  - (iv) Social Science: – Map works and Project works
8. The dates for Periodic Written Tests and Final Examination have already been fixed by the Examination Committee of the Zone after considering all aspects. However, they may change in certain unavoidable circumstances.
  9. Minimum 75% attendance is a pre-requisite criterion for promotion to the next higher class.
  10. It is mandatory for a student to appear in all the tests and activities. In case of sickness during tests or examination days, immediate information must be sent through application with medical certificate to the Principal. However, due to genuine reason, absence in **one** of the Periodic Tests may be permitted, where average of the rest of the tests will be taken into account.
  11. The performance of a student in scholastic areas will be reflected in terms of marks as well as grades (8- Point scale) in the Report Card. A student has to secure minimum 'D' grade ( **33%** marks) in Annual Weightage in each subject for promotion to the next higher class.

**Part – I** : Scholastic Areas (Grading on 8 point scale)

Grade	A1	A2	B1	B2	C1	C2	D	E (Needs Improvement)
Mark Range	91 - 100	81 - 90	71 - 80	61 - 70	51 - 60	41 - 50	33 - 40	32 & below

The performance of a student in Co - Scholastic areas will be evaluated by teachers concerned on the aspects of regularity, patience, systematic approach, honesty, sincere participation, output & teamwork and will be reflected in terms of Grades only (3 Point Scale) in the Report Card .

Activity	To be graded on a 3- point scale in school by	Areas and Objectives
Work Education or Pre – Vocational Education	Teacher Concerned	Work education is a distinct curricular area for students for participation in social, economic and welfare activities .Students get a sense of community service and develop self –reliance.
Art Education	Teacher Concerned	Art Education constitutes an important area of curricular activity for development of wholesome personality of the students. Students will select one or more forms of creative art.
Health & Physical Education(sports/ Martial Art/Yoga/NCC etc)	The PET Teacher	Health & Physical Activity preferably sports must be given a regular period. Students should be provided opportunities to get professionally trained in the area of their interest. Indigenous sports, yoga and NCC must be encouraged in the schools creating a sense of physical fitness, discipline, sportsmanship, patriotism, self-sacrifice and health care.
Discipline	Class Teacher	It will be based on the factors like attendance, sincerity, behavior, values, tidiness, respectfulness for rules and regulations, attitude towards society, nation and others.

**Part – II : Co-Scholastic Areas (Grading on 3 point scale)**

Grade	A (above 70%)	B( 41 to 70%)	C( 40 % & below)
Indicator	Outstanding	Very Good	Fair

12. Students obtaining grade E in the subjects in scholastic area will have to appear for Improvement Test to improve their performance. They will get **only one chance** to obtain the qualifying grade.

## BLUE PRINT OF EXAMINATION SYSTEM

Sl. no.	Test / Examination/ Activity etc	Details	Tentative Dates	Maximum Marks	Weight age for Term -I	Annual Weightage	
1	Pre - Mid Term Periodic Test	As per the Syllabus	26.07.21 31.07.21	20	10	10	10 (Average of best two)
2	Mid Term Periodic Test	As per the Syllabus	23.09.21 09.10.21	80	80	10	
3	Post - Mid Term Periodic Test	As per the Syllabus	01.12.21 07.12.21	20	-	10	
4	Annual Examination	As per the Syllabus	21.02.22 09.03.22	80		80	80
5	Note book Submission	i]. Regularity – 2 Marks ii] Assignment Completion – 2 Marks iii] Neatness & upkeep of notebook – 1 Mark	Before Mid Term	5	5	5	5 (Best one)
			After Mid Term	5	-	5	
6	Subject Enrichment Activity	<b>(i) Language-</b> Speaking and listening skill <b>(ii) Science-</b> Practical Lab work, <b>(iii) Mathematics-</b> Maths Lab Practical, <b>(iv) Social Science-</b> Map work and Project work	Before Mid Term	5	5 (Best one)	5	5 (Best one)
				5			
			After Mid Term	5	-		
				5	-		
<b>Total</b>					<b>100</b>		<b>100</b>

**D.A.V PUBLIC SCHOOLS, ODISHA ZONE II**  
**SPLIT UP SYLLABUS 2021-22**  
**ENGLISH FOR CLASS-IV**

		Month	My English Reader	English Practice Book	Writing Skills	Suggested Activities
<b>MID TERM PERIODIC TEST</b>	<b>PRE MID – TERM PERIODIC TEST</b>	April	Unit-1 Sports A True Friend	Naming Words	1)Confessing about your guilt, write a diary entry asRahul 2)Notice- Tiffin Box Lost	Speech on Sportsmanship
		June	Mix up at Birth	Gender	1)Paragraph Writing- Your Favorite festival	Listening Skill: Text of Strength (Hu TuTu)
		July	Unit-2 Travel Plans	Pronouns	1)Taking hints from the poem “Travel Plans” write a short Paragraph about your plans for summer vacation 2) Letter writing-(Informal) Write a letter to your father seeking his permission to join an educational tour <b>Pre-Mid Term Assessment</b>	Prepare a vacation tree, stating your vocational plans
		August	Jungle Safari	Prepositions	1)Write a letter to the Principal to arrange a trip to a sanctuary/zoo. 2)Write a letter to your friends describing the importance of protecting wild animals. 3)Paragraph Writing-Independence Day Celebration	Recitation Travel Plans
	Sept	<b>Mid Term Examination</b>				
<b>ANNUAL EXAMINATION</b>	<b>POST MID – TERM PERIODIC TEST</b>	October	Unit 3 – 1) Wit and Humour Introduction 2)The Rich Lady and the Artist	Describing Words Determiners & Verbs	1)Paragraph Writing- If I were a millionaire 2) Diary Entry: Feelings on different occasions/Annual Athletic meet/Teachers Day. 2)Write a letter to your friend describing about the wisdom of the artist in the chapter ‘The Rich Lady and the Artist’	Speaking Skill - Describe a funny incident/ experience Recitation- Curious Town
		November	1)The foolish Men 2)Curious Town	Adverbs, Tenses	1) Paragraph writing Value of games and Sports 2)Write a diary entry as Birbal describing about the foolishness of the three men 3)Write a short paragraph describing about the unusual things of curious town.	Listening Skills: Rizi, The Alien
		December	Unit 4 Fantasy, “In the land of Lilliput”	Subject and Predicate Interrogatives	<b>Post-Mid Term Assessment</b> Letter formal: - 1)Write a letter to the Principal of your school requesting him/her to arrange some new books and magazines for the school library/repairing of the damage furniture.	Writing: Share your experience on “A joy ride in a spaceship to some other planet”.
		January	King Thrush Beard	Conditionals Reading for Understanding. Sample Paper	1)Write a diary entry as the king of Lilliputs describing about how the giant man helped in fighting with the Blefuscuns <b>Revision for Annual Examination</b>	-
	Feb	<b>Annual Examination</b>				

**Blue Print of Question Papers**  
**Mid-term Assessment & Annual Examination**  
**Subject: English Time: 2<sup>1</sup>/<sub>2</sub> Hrs Maximum Marks: -80**

Sl. no of the question	Content Unit	LA	SA I	SA II	VSA	MCQ	TOTAL MARKS
1 2	Section-A (Reading)		6 2		4 8		20
3 4 5	Section-B (Writing)	8 8		4			20
6 7 8 9 10	Section-C (Grammar)				3 3 3 5 6		20
11 12 13 14	Section-D (Literature)				4 4	4	20
	Total	16	16	4	40	4	80

**LEARNING OUTCOMES**

**SUBJECT: ENGLISH**

Sl. No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	IV	My English Reader	A True Friend	<b><i>The learner will be able to:</i></b> <ul style="list-style-type: none"> <li>• Identify the value of true friendship.</li> <li>• Use a dictionary for spelling &amp; meaning</li> <li>• Exhibit the values of gratitude and forgiveness.</li> </ul>
2			Mixup at Birth	<ul style="list-style-type: none"> <li>• Inculcate the habit of keen observation.</li> <li>• Differentiate the minute differences among similarities.</li> <li>• Infer the dictionary for spellings.</li> </ul>
3			Travel Plans	<ul style="list-style-type: none"> <li>• Recite poem with appropriate expressions &amp; intonation</li> <li>• Express thoughts in the form of paragraph.</li> <li>• Connect ideas and sequence (through listening skills).</li> </ul>
4			Jungle Safari	<ul style="list-style-type: none"> <li>• Identify Kanha National Park.</li> <li>• Respond verbally to questions based on different national parks.</li> <li>• Respond to simple instructions during visit to different national parks</li> </ul>
5			The Rich lady and the Artist	<ul style="list-style-type: none"> <li>• Exhibit intelligence properly.</li> <li>• Respond verbally to questions based on day-to-day experiences.</li> <li>• Solve simple crossword puzzle.</li> </ul>



6		The Foolish Men	<ul style="list-style-type: none"> <li>Connect ideas that he/she has inferred through reading &amp; interaction.</li> </ul>
7		Clever Fox	<ul style="list-style-type: none"> <li>Analyse &amp; comprehend people's intentions.</li> <li>Use linker to indicate connectedness.</li> <li>Enact different roles.</li> </ul>
8		In the land of Lilliput	<ul style="list-style-type: none"> <li>Inculcate leadership skills &amp; values.</li> <li>Grasp opportunities to repay back.</li> <li>React sensibly with caution to unknown and unexpected situation.</li> </ul>
9		King Thrushbeard	<ul style="list-style-type: none"> <li>Inculcate moral values.</li> <li>Comprehend one's mistake and seek forgiveness.</li> <li>Use punctuation marks appropriately.</li> </ul>

## SPLIT UP SYLLABUS 2021-22

### HINDI FOR CLASS: -IV

**BOOKS PRESCRIBED: 1 भाषा माधुरी भाग-42. भाषा अभ्यास भाग-4 (DAV CMC)**

		MONTH	CHAPTERS / TOPICS TO BE TAUGHT	ACTIVITIES
MID - TERM PERIODIC TEST	PRE-MID - TERM PERIODIC TEST	APRIL	भाषा माधुरी एवं भाषा अभ्यास पाठ-1. फैलती चप्पलें, 2. उल्टा-पुल्टा, 3. अनोखा ढंग	1. कविता वाचन 2. कहानी सुन कर प्रश्नोत्तर लेखन
		JUNE	भाषा माधुरी एवं भाषा अभ्यास पाठ-4. मित्रता, पाठ-5. सेर को सवा सेर लेखन- संवाद लेखन, अनुच्छेद लेखन- मित्रता	
		JULY	भाषा माधुरी एवं भाषा अभ्यास पाठ-6. पहली बारिश (कविता), पाठ-7. दादी का रेडियो लेखन- पत्र लेखन (अपनी नानी/दादी के जन्म दिन पर बधाई देते हुए) <b>Pre-Mid Term</b>	
	AUGUST	भाषा माधुरी एवं भाषा अभ्यास पाठ-8. किस्से-कहावतों की दुनिया, पाठ-9. नानी की नाव चली लेखन- अनुच्छेद लेखन (वर्षा ऋतु)		
	SEPTEMBER	<b>Revision for Mid-Term Examination</b> <b>Mid-Term Examination</b>		
ANNUAL EXAMINATION	POST MID - TERM PERIODIC TEST	OCTOBER	भाषा माधुरी एवं भाषा अभ्यास 10. एक बौना और लकड़हारा पाठ-11. मौसम (कविता)	1. कविता वचन 2. कहानी सुनकर प्रश्नोत्तर लेखन
		NOVEMBER	भाषा माधुरी एवं भाषा अभ्यास पाठ-12. आँख मिचौनी, पाठ-13. चतुर चित्रकार, पाठ-14. एक थी स्वाति लेखन- पत्र लेखन (अपने मन पसंद मौसम के बारे में बताते हुए दादी/नानी को पत्र) <b>Post Mid - Term Assessment</b>	
		DECEMBER	भाषा माधुरी एवं भाषा अभ्यास पाठ-15. होली के रंग हज़ार, पाठ-16. ऐसे भी बच्चे, लेखन-	

		अनुच्छेद लेखन-होली, बाल-मजदूरी लेखन -संवाद लेखन	
	JANUARY	भाषा माधुरी एवं भाषा अभ्यास पाठ- 17. कोयल,पाठ-18.खत पहुँचे सक्को को Revision for Annual Examination	
	FEBRUARY	ANNUAL EXAMINATION – 2019-20	
N.B.-भाषा माधुरी के पाठ-5.सेर को सवा सेर, 9.नानी की नाव चली, पाठ-12.आँख मिचौनीऔर पाठ-18.खत पहुँचे सक्को को (केवल पढ़ने के लिए )			

**BLUE PRINT OF QUESTION PAPERS**

**MID – TERM TEST & ANNUAL EXAMINATION**

**SUB – HINDI CLASS-IV Time: 2 $\frac{1}{2}$ Hrs Maximum Marks:-80**

Sl. No of the Question	Content Unit	VSA (1)	SA I (2)	SA II (3)	LA I (4)	LA II(5)	LW (8)	Total Marks
अपठित गद्यांश	Section-A (Reading)	05	-					05
अपठित पद्यांश		05	-					05
पाठ आधारित गद्यांश देकर प्रश्न		05						05
पाठ आधारित पद्यांश देकर प्रश्न		05						05
हस्त लेखन	Section-B (Writing)				01			04
संवाद लेखन						01		05
पत्र लेखन							01	08
अनुच्छेद लेखन							01	08
व्यावहारिक व्याकरण -	Section-C (Grammar)	10	05					20
भाषा माधुरी गद्य सेचार प्रश्न दे कर तीन पूछें	Section –D (Literature)		03					06
जीवन मूल्य प्रश्न - गद्य या पद्य में से कोई एक प्रश्न लिखें .				01				03
भाषा माधुरी पद्य सेचार प्रश्न दे कर तीन पूछें				03				06
	Total Marks	30	22	03	04	05	16	80

## LEARNING OUTCOMES

### SUBJECT: HINDI

Sl.No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	IV	भाषा माधुरी	१-फैलती चप्पलें	*बच्चों को कहानी पढ़ने , सुनने और लिखने में रुचि आता है। *बच्चे अपनी पसंदीदा कहानी, कविता, गीत, बात आदि सुनाते हैं। *बच्चे दूसरों द्वारा कही जा रही बात को ध्यान से सुन कर अपनी प्रतिक्रिया व्यक्त करते हैं और पाठ्य संबंधी प्रश्न भी पूछते हैं।
2	"	"	२-उल्टा-पुल्टा	*बच्चे खुद नई कहानी , कविता गीत आदि बनाते हैं। *कविता को आगे बढ़ाते और अंत भी बदल पाते हैं। *बच्चे कीड़े -मकोड़े तथा जानवरों के स्वभाव को जान पाते हैं। *बच्चे सुख और दुख का मतलब समझ कर उसे जीवन में ढालते हैं।
3	"	"	३-अनोखा ढंग	*बच्चे कहानी को मंचन कर पाते हैं तथा जरूरी सामान की सूची बना सकते हैं। *बच्चे अपने पसंद के विषय , अनुभव और स्तर के अनुसार कहानी की रचना कर सकते हैं। *बच्चे बापूजी की तरह चीजों को संभाल कर रखने का तरीका अपनाते हैं। *गांधी जी के जीवन से संबंधित अन्य महापुरुषों की जीवनी को पढ़ते हैं।
4	"	"	४-मित्रता	*बच्चे अनुभव और स्तरानुसार कहानी का संकलन करते हैं। *बच्चे खुद का एक कहानी की किताब बना पाते हैं। *बच्चे सृजनात्मक लेखन का संकलन करके स्कूल की भित्ति पत्रिका में छपाने दे पाते हैं। *बच्चे अच्छे और सच्चे मित्रों के गुणों से अवगत होते हैं। *बच्चों को जंगल और उससे पाए जाने वाले वस्तुओं का पता चलता है।
5	"	"	५-सेर को सवा सेर	*बच्चे खुद अपनी पसंद के विषय पर पोस्टर, विज्ञापन तथा सूचना लिख पाते हैं। *बच्चे पढ़ने के प्रति उत्सुक रहते हैं, और पुस्तकालय से अपनी पसंद की किताबों को स्वयं ग्रहण करते हैं। *बच्चे अपनी पसंदीदा कहानी का चयन कर पाते हैं।
6	"	"	६-पहली बारिश	*कविता से अपनी पसंदीदा पंक्ति को पढ़कर अर्थ सहित मौखिक रूप से कह पाते हैं। *बच्चों को कठिन परिस्थितियों से उभरना आता है। *बच्चे स्वतंत्र रूप से अपना विचार मौखिक या लिखित रूप से दे पाते हैं। *बच्चों को संपूर्ण बारिश की मौसम की जानकारी मिलती है जिससे वे अपना निबंध लिख पाते हैं।
7	"	"	७-दादी का रेडियो	*बच्चे अपने स्तरानुसार सुनी या पढ़ी गई भाषा सामग्री यानी कहानी , कविता , अनुभव, साक्षात्कार आदि को ध्यान से पढ़ सकते हैं। *बच्चे कहानी में आए प्राकृतिक सामाजिक एवं अन्य संवेदनशील बिंदुओं को समझते हैं। *बच्चों को समाचार का महत्व पता चलता है। *बच्चों को बुजुर्गों से लगाओ तथा ध्यान रखना आता है।
8	"	"	८-किस्से- कहावतों की दुनिया	*बच्चे भाषा की बारीकियों पर ध्यान देते हुए खुद भाषा गढ़ते हैं और अपने लेखन में शामिल करते हैं। *बच्चे उद्देश्य और संदर्भ अनुसार शब्दों , वाक्यों, विराम चिन्हों का उचित प्रयोग करते हैं। *बच्चों को पता चलता है कि , किस्सों से ही कहावते भी बनते हैं।
9	"	"	९-जानी की नाव चली	*बच्चे खुद शब्दों का चुनाव, वाक्य संरचना और लेखन का स्वरूप को लेकर निर्णय लेकर लिख पाते हैं। *बच्चे अपनी कल्पना से कहानी, कविता ,पत्र आदि लिख पाते हैं। *बच्चों को अखबार, पोस्टर, कहानियां आदि पढ़ना आएगा।

10	"	"	१०-एक बौना और लकड़हारा	<p>*बच्चे संदर्भ के अनुसार शब्दों , वाक्यों विराम चिन्हों का उचित प्रयोग करेंगे।</p> <p>*बच्चे रचनाओं की विषय वस्तु , घटनाओं , चित्रों और पात्रों, शीर्षक आदि के बारे में बातचीत करेंगे।</p> <p>*पाठ के माध्यम से बच्चे ठंड और गर्म का विशेषण रूप जान पाते हैं।</p>
11	"	"	११-मौसम	<p>*बच्चे स्वेच्छा से कविता को समझते हैं।</p> <p>*बच्चे कविता के अंत को बदलते हैं उसे आगे भी बढ़ाते हैं।</p> <p>*बच्चे सूरज से प्रेरणा पाकर समय के महत्व को जान पाते हैं।</p> <p>*प्रकृति से मिलने वाले विभिन्न चीजों के बारे में जान पाते हैं।</p>
12	"	"	१२-आंख मिचौनी	<p>*बच्चों को आंख मिचौनी खेलना आ जाता है।</p> <p>*बच्चे नए नए शब्दों को संदर्भ में समझ कर उनका अर्थ ग्रहण कर पाते हैं।</p> <p>*बच्चे सर्वनाम , विशेषण , वचन आदि के प्रति सचेत रहते हुए लिखते हैं।</p>
13	"	"	१३-चतुर चित्रकार	<p>*बच्चे अलग अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझ कर उनको लेखन में इस्तेमाल करते हैं।</p> <p>*अपनी कल्पना से कविता को कहानी की तरह लिखकर भाषा का सृजनात्मक प्रयोग करते हैं।</p> <p>*कविता को उपयुक्त उतार-चढ़ाव गति, प्रवाह और सही पुट के साथ सुनाते हैं।</p> <p>*बच्चों को संकट के समय धैर्य और हिम्मत से ही काम लेने की प्रेरणा मिलता है।</p>
14	"	"	१४-एक थी स्वाति	<p>*बच्चे काम को सड़बूझ से करना सीखते हैं।</p> <p>*बच्चे अनुशासन में रहना सीख जाते हैं।</p> <p>*बच्चे बहादुरी से काम करते हैं।</p> <p>*आत्मबल को बढ़ाते हैं एवं जीवन में आगे बढ़ते हैं।</p>
15	"	"	१५-होली के रंग हजार	<p>*बच्चे त्योहारों के बारे में जानेंगे।</p> <p>*बच्चे होली से जुड़े पौराणिक कथाओं को जानेंगे।</p> <p>*जीवन में अच्छाई और बुराई को जान पाते हैं।</p>
16	"	"	१६-ऐसे भी बच्चे १७-कोयल	<p>*बच्चे जरूरतमंद की मदद करना सीखते हैं।</p> <p>*पढ़ने के बाद पढ़ाई के महत्व को समझते हैं।</p> <p>*अपने साथ-साथ अन्य को भी पढ़ाई के महत्व को बताते हैं।</p> <p>*भाषा का प्रयोग करना तथा वाणी द्वारा अलगाव को जानते हैं।</p> <p>*गीत एवं कविता से कोयल की मीठी बोली के महत्व को जानते हैं।</p> <p>*पक्षियों के बारे में जानकारी प्राप्त कर पाते हैं।</p>
			१८-खत पढ़ूँ चे सक्को को	<p>*बच्चे इसे अपनी कहानी से जोड़ पाते हैं।</p> <p>*बच्चे इस कहानी को ध्यान से समझते हुए सुनते हैं और अपनी प्रतिक्रिया व्यक्त करते हैं।</p> <p>*बच्चे नए नए शब्दों को संदर्भ में समझ कर उनका अर्थ सुनिश्चित करते हैं।</p> <p>*बच्चों को खत लिखना आ जाता है।</p>

**SPLIT UP SYLLABUS 2021-22**  
**ODIAFORCLASS: -IV**

**BOOK PRESCRIBED: ଓଡ଼ିଆଭାଷା ଓ ସାହିତ୍ୟ**

MID TERM PERIODIC TEST	PRE MID – TERM PERIODIC TEST	MARCH	ପାଠ-୧ ସ୍ତବ	
		APRIL	ପାଠ – ୨ କୋରାପୁଟବୀରଲକ୍ଷ୍ମଣନାୟକ ପାଠ-୩ ମୋଦେଶ	1.RECITATION(CH 3) 2.READING(CH-2)
		JUNE	ପାଠ-୪ ଜାତୀୟପତ୍ର	
		JULY	<b>PRE MID-TERM ASSESSMENT</b> ପାଠ-୫ ନିମ୍ନରଥାତ୍ମକଥା	1.COMPREHENSION(CH-6) 2.DICTATION (CH-7,8)
		AUGUST	ପାଠ-୬ ଚିକିତ୍ସା ରଚନା- ଗ୍ରୀଷ୍ମରତ୍ନକିମ୍ବା ସ୍ଵାଧୀନତାଦିବସ ପତ୍ର -ଗୁରୁଦିବସକିପରିପାଳନକଲଜଣାଇଭାଇନିକଟକୁପତ୍ର। <b>REVISION FOR MID TERM ASSESSMENT</b>	1.STORY TELLING(CH-9) 2.WORD MEANING(CH 7,8)
	SEPTEMBER	<b>MID-TERM ASSESSMENT</b> ପାଠ-୭ ଦୁର୍ବଳରବଳ		
ANNUAL EXAMINATION	POST MID – TERM PERIODIC TEST	OCTOBER	ପାଠ-୮ ତୁମରିଧିଆନେଦୀପାଳିକାଳେ	1.CONVERSATION 2.READING(CH-13)
		NOVEMBER	ପାଠ – ୯ ଉଦ୍ୟମରଫଳ ପାଠ – ୧୦ ପୁଲଟିଏପୁଟିଲା <b>POST MID-TERM ASSESSMENT</b>	1.RECITATION(CH-14) STORY TELLING(CH-15)
		DECEMBER	ପାଠ – ୧୧ ମୁନାଉଦିଆନପତ୍ର ରଚନା – ଶୀତରତ୍ନ କିମ୍ବା ଦୀପାବଳି ପର୍ବ ପତ୍ର –ଜଗଦିବସ କିପରି ପାଳନ କଲ ଜଣାଇ ସାଙ୍ଗ ନିକଟକୁ ପତ୍ର।	1.CONVERSATION 2.WORD MEANING(CH-16)
		JANUARY	ପାଠ – ୧୨ ବନ୍ଧନ <b>REVISION FOR ANNUAL EXAMINATION</b>	CONVERSATION
		FEBRUARY	<b>REVISION FOR ANNUAL EXAMINATION</b> <b>ANNUAL EXAMINATION</b>	

**BLUE PRINT OF QUESTION PAPERS  
MID TERM ASSESSMENT AND ANNUAL EXAMINATION**

**Sub : ODIA**

**Class – IV**

**Time: 2 $\frac{1}{2}$ Hrs**

**Maximum Marks:-80**

S.N	TYOLOGY	NO. OF QUESTION	MARKS	TOTAL MARKS
୧	ପଠିତ ଅନୁଚ୍ଛେଦ	୫	୨	୧୦
୨	ସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ	୭	୨	୧୪
୩	ରଚନା	୧	୧୦	୧୦
୪	ଗୋଟିଏ ଶବ୍ଦରେ ଉତ୍ତର ଦିଅ	୫	୧	୫
୫	ଶୂନ୍ୟସ୍ଥାନ ପୂରଣକର	୫	୧	୫
୬	ପଦ୍ୟରୂପ ଗଦ୍ୟରୂପ	୩ + ୩	୧	୬
୭	ସ୍ତମ୍ଭ ମିଳନ	୫	୧	୫
୮	ଶବ୍ଦଗୁଡ଼ିକର ଅର୍ଥ	୫	୧	୫
୯	ବିପରୀତଶବ୍ଦ	୫	୧	୫
୧୦	ପ୍ରତିଶବ୍ଦ (MID TERM) ଯୋଡ଼ିଶବ୍ଦ( ANNUAL )	୫	୧	୫
୧୧	ବାକ୍ୟରଚନା	୫	୧	୫
୧୨	ପଦ୍ମଲିଖନ	୧	୫	୫
	ସର୍ବମୋଟ			୮୦

Sl.No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	IV	ଓଡ଼ିଆ ଭାଷା ଓ ସାହିତ୍ୟ (HOLY FAITH INTERNATIONAL)	1. ସ୍ତବ	1) କବିତା ଆବୃତ୍ତିର କୌଶଳ ଅର୍ଜନ କରିବେ 2) ଭଜନ, ଜଣାଣ, ସ୍ତବ, ଇତ୍ୟାଦି ବିଷୟରେ ପରିଚିତ ହେବେ 3) ବିଶ୍ୱର ସୃଷ୍ଟିକର୍ତ୍ତା ଇଶ୍ୱରଙ୍କ ମହିମା ଜାଣିବେ 4) ନିଜେ ଛୋଟ ଛୋଟ କବିତା ଲେଖିବା ଆରମ୍ଭ କରିବେ 5) କବିତାରେ ଥିବା ଶବ୍ଦ ଗୁଡ଼ିକର ଅର୍ଥ ସମ୍ବନ୍ଧରେ ଅବଗତ ହେବେ ।
			2. କୋରାପୁଟ ବୀର ଲକ୍ଷ୍ମଣ ନାୟକ	1. ମନରେ ଦେଶପ୍ରେମ ଭାବନା ଜାଗ୍ରତ କରିବେ 2) ଦେଶର ସ୍ୱାଧୀନତା ପାଇଁ ଲଢ଼ିଥିବା ସ୍ୱାଧୀନତା ସଂଗ୍ରାମୀ ମାନଙ୍କର ତ୍ୟାଗ ଓ ଚିନ୍ତା ବିଷୟରେ ପରିଚିତ ହେବେ 3) ସହିଦ ବୀର ଲକ୍ଷ୍ମଣ ନାୟକଙ୍କ ଜୀବନୀ ଓ ଦେଶପ୍ରେମ ବିଷୟରେ ସୂଚନା ପାଇବେ 4) ଭିନ୍ନ ଭିନ୍ନ ପ୍ରକାର ବିଷୟ ବସ୍ତୁରେ ଆସୁଥିବା ଶବ୍ଦ ଗୁଡ଼ିକର ଅର୍ଥ ବାହାର କରିବେ 5) ପାଠର ଭଲ ପଠନ କରି ଶୁଦ୍ଧ ଭକାରଣ କରିବା ଶିଖିବେ ।
			3. ମୋ ଦେଶ	1) ଆମ ଜନ୍ମଭୂମି ବିଷୟରେ ସମ୍ୟକ୍ ସୂଚନା ପାଇବେ 2) ଆମ ଦେଶ ଭାରତ ବର୍ଷ ଓ ଆମେ ଆମ ଦେଶ ପାଇଁ ଗର୍ବିତ ଏହି ଚିନ୍ତାଧାରା ମନରେ ପୋଷଣ କରିବେ 3) କବିତାରେ ଥିବା ସରସ ଭାଷାର ଭ୍ରମଯୋଗିତା ଜାଣିବେ 4) କବିତା ଲିଖନ ପାଇଁ ବ୍ୟବହୃତ ଶବ୍ଦର ପଦ୍ୟରୂପ ଗୁଡ଼ିକର ତାଲିକା ପ୍ରସ୍ତୁତ କରିବେ 5) ଦେଶ କୁ ଭିତ୍ତି କରି ଲେଖା ଯାଇଥିବା ଅନ୍ୟାନ୍ୟ କବିତା ଗୁଡ଼ିକ ପଢ଼ିବା ପାଇଁ ଆଗ୍ରହୀ ହେବେ ।
			4. ଜାତୀୟ ପଶୁ	1) ଆମ ଦେଶର ଜାତୀୟ ପଶୁ, ପକ୍ଷୀ, ଫଳ, ସଙ୍ଗୀତ ଇତ୍ୟାଦି ବିଷୟରେ ଧାରଣା ପାଇବେ 2) ବାଘକୁ ଜାତୀୟ ପଶୁ କୁହାଯିବାର ତାତ୍ପର୍ଯ୍ୟ ଜାଣିବେ 3) ବାଘର ପ୍ରକାରଭେଦ, ଆକାର, ଶିକାର କୌଶଳ, ବସନ୍ତୀନ ସମ୍ବନ୍ଧରେ ସୂଚନା ପାଇବେ 4) ଭାରତରେ କେଉଁ କେଉଁ ଜାଗାରେ ଅଧିକ ବାଘ ଦେଖା ଯାଆନ୍ତି ଜାଣିବେ 5) ଜଙ୍ଗଲରେ ରହୁଥିବା ପଶୁ ମାନଙ୍କର ଏକ ତାଲିକା ପ୍ରସ୍ତୁତ କରିପାରିବେ ।
			5. ନିର୍ମୂଳ ଆତ୍ମକଥା	1) ଅନ୍ୟମାନଙ୍କ କଥାକୁ ମନଦେଇ ଶୁଣି ନିଜ ପ୍ରତିକ୍ରିୟା ପ୍ରକାଶ କରିବେ (ଗଛର ଉପକାରିତା) ଓ ପ୍ରଶ୍ନ ପଚାରିବେ 2) ନିର୍ମୂଳ ଗଛର ଗୁଣ ଓ ଉପଯୋଗିତା ଜାଣିବେ 3) ଜୀବଜଗତର ସ୍ଥିତି ଓ ସମୃଦ୍ଧି ପାଇଁ ବୃକ୍ଷର ଆବଶ୍ୟକତା ବିଷୟରେ ଜାଣିବେ 4) କେତେଟି ଔଷଧିୟ ବୃକ୍ଷର ତାଲିକା ପ୍ରସ୍ତୁତ କରିବେ 5) ପାଠରେ ଥିବା ପ୍ରଶ୍ନ ଉତ୍ତର ଗୁଡ଼ିକ ନିଜେ କରିବା ପାଇଁ ଚେଷ୍ଟା କରିବେ ।
			6. ଚିକି ଚଢ଼େଇ	1) କବିତାକୁ ଅଙ୍ଗଭଙ୍ଗୀ ସହିତ ଆବୃତ୍ତି କରିବାର କଳା ଶିଖି ପାରିବେ 2) ପଢ଼ିଥିବା ସମାଗ୍ରୀ ସହିତ ନିଜ ଅନୁଭୂତିକୁ ଯୋଡ଼ିବେ ଓ ବିଚାରକୁ ମୌଖିକ ଓ ଲିଖିତ ଭାବରେ ପ୍ରକାଶ କରିବେ 3) ଚଢ଼େଇର ପରିଶ୍ରମ ଓ ସକ୍ଷମ ପ୍ରୀତି ବିଷୟରେ ଜାଣିବେ 4) ବିଭିନ୍ନ ପ୍ରକାରର ଚଢ଼େଇଙ୍କ ଫଟୋ ଚିତ୍ର ସଂଗ୍ରହ କରିପାରିବେ 5) କବିତାରେ ଥିବା ବୃତ୍ତା ଶବ୍ଦଗୁଡ଼ିକ ବ୍ୟବହାର କରି ବୃତ୍ତା କବିତାଟିଏ ଲେଖି ପାରିବେ ।
			7. ଦୁର୍ବଳର ବଳ	1) ଗଳ୍ପଚିତ୍ର ନିଜ ଶୈଳୀରେ ନିଜ ଭାଷାରେ କହିବା ସହିତ ସେଥିରେ ନିଜ ଗପକୁ ମଧ୍ୟ ଯୋଡ଼ିବେ 2) ପ୍ରବଳ ପାଠ ଅନୁସରଣରେ ଜୀବନରେ ଆତ୍ମବିଶ୍ୱାସ ଗୁରୁତ୍ୱ ହୃଦୟଙ୍ଗମ କରିବେ 3) ପ୍ରବଳ ପାଠର ବିଷୟବସ୍ତୁ ଜାଣିବେ 4) ବୟୋଜ୍ୟେଷ୍ଠ ବ୍ୟକ୍ତି ମାନଙ୍କର କଥା ଶୁଣିବେ 5) ପାଠରେ ଥିବା ନୂତନ ଶବ୍ଦ ଗୁଡ଼ିକ ନେଇ ନିଜେ ବାକ୍ୟ ଗଠନ କରିବେ ।
			8. ତୁମ୍ଭରି ଧୂଆଁରେ ବାପାଳା ଜାଳେ	1) କବିତା ର ଶୀର୍ଷକ ବିଷୟରେ ସାଙ୍ଗସାଥୀ ମାନଙ୍କ ସହ ଆଲୋଚନା କରିବେ 2) ମହାତ୍ମା ଗାନ୍ଧୀଙ୍କ ଦେଶପ୍ରେମ ଓ ତ୍ୟାଗର ସୂଚନା ପାଇବେ 3) ଗାନ୍ଧୀଜୀଙ୍କ ମହାନ ବୀରୀ ଓ ଜୀବନୀ ପାଠ କରି ପ୍ରେରଣା ପାଇବେ 4) ଅନ୍ୟାନ୍ୟ ଦେଶପ୍ରେମୀ ସ୍ୱାଧୀନତା ସଂଗ୍ରାମୀ ମାନଙ୍କ ବିଷୟରେ ତଥ୍ୟ ସଂଗ୍ରହ କରିପାରିବେ 5) ଗାନ୍ଧୀଜୀଙ୍କୁ ଜାତିର ପିତା କୁହାଯିବାର ତାତ୍ପର୍ଯ୍ୟ ଜାଣିବେ ।
			9. ଉଦ୍ୟମର ଫଳ	1) ପଠିତ ବିଷୟର ବିଷୟବସ୍ତୁକୁ ମନ ଦେଇ ଶୁଣିବେ 2) ବିଭିନ୍ନ ଭେଦଶ୍ୟ ପାଇଁ ଲେଖିଲା ବେଳେ ନିଜ ରେଖାରେ ବିରାମ ଚିହ୍ନ ଯେପରି ପୂର୍ଣ୍ଣକ୍ଷେପ, କମା ପ୍ରଶ୍ନଚାରୀ ଚିହ୍ନ ଇତ୍ୟାଦିର ଉପଯୁକ୍ତ ବ୍ୟବହାର କରିବେ 3) ନିରନ୍ତର ଉଦ୍ୟମ କିପରି ସଫଳତାର ରହସ୍ୟ ତାହା ଜାଣିବେ 4) ନୂତନ ଶବ୍ଦଗୁଡ଼ିକ ନେଇ ବାକ୍ୟ ଗଠନ କରିପାରିବେ 5) ପ୍ରଶ୍ନ ଗୁଡ଼ିକର ଉତ୍ତର ନିଜ ଭାବନାରୁ ନିଜେ ଲେଖିବେ
			10. ଫୁଲଟିଏ ଫୁଟିଲା	1) ବିଭିନ୍ନ ପ୍ରକାର ଫୁଲ ବିଷୟରେ ଜାଣିବେ 2) ଫୁଲର ରଙ୍ଗ, ସୃଷ୍ଟି ଆଦି ବିଷୟରେ ସୂଚନା ପାଇବେ 3) କବିତା ପଢ଼ିବା ସହ ନିଜ ଘର ଓ ପରିବେଶ ପ୍ରାଙ୍ଗଣରେ ଫୁଟିଥିବା ବିଭିନ୍ନ ଫୁଲଗୁଡ଼ିକ ନିରୀକ୍ଷଣ କରିବେ 4) କବିତା ଆବୃତ୍ତି କଲାବେଳେ ଉପଯୁକ୍ତ ଯତିଯାତ (ବିଶ୍ରାମ) ଦେବା ଶିଖିବେ 5) କବିତାରେ ଥିବା ଯୁକ୍ତ ଶବ୍ଦ ଗୁଡ଼ିକର ତାଲିକା ପ୍ରସ୍ତୁତ କରି ଅନ୍ୟାନ୍ୟ ଯୁକ୍ତ ଶବ୍ଦ ଗୁଡ଼ିକ ଶିଖିବା ପାଇଁ ଚେଷ୍ଟା କରିବେ ।
			11. ମୁନାର ବିଜ୍ଞାନ ପଢ଼ା	1) ପଢ଼ିବା ପ୍ରତି ଆଗ୍ରହୀ ହେବେ ଓ ପଠନ କୋଣ / ପାଠାଗାରରୁ (ରଚନା, ମହାପୁରୁଷ କ ଜୀବନୀ) ଆଦି ବହି ବାଛି ପଢ଼ିବେ 2) ପଠିତ ପାଠ ଅନୁସରଣରେ ଗ୍ରହ, ଉପଗ୍ରହ ମାନଙ୍କ ଗତି ଓ ସ୍ଥିତି ବିଷୟରେ ଜ୍ଞାନ ଆହରଣ କରିବେ 3) ପୂର୍ଣ୍ଣିମା ଓ ଅମାବାସ୍ୟା କାହିଁକି ଓ କେମିତି ହୁଏ ତାହା ଜାଣିବେ 4) ବିଜ୍ଞାନ ପାଠ ପ୍ରତି କୌତୁହଳ ଓ ଆଗ୍ରହ ବୃଦ୍ଧି ପାଇବେ 5) ଅକାଶରେ ଥିବା ତାରା ଓ ସୂର୍ଯ୍ୟ ଓ ଚନ୍ଦ୍ରକୁ ଦେଖି ଭାବନା ପ୍ରକାଶ କରିବେ ଓ ଅନୁଭବ ଟିଏ ଲେଖିବେ ।
			12. ବନ୍ଧନ	1) ନିଜ କଳ୍ପନାରୁ ଗଳ୍ପ, କବିତା, ବର୍ଣ୍ଣନା ଆଦି ଲେଖି ଭାଷାର ସୁଜନାତ୍ମକ ପ୍ରୟୋଗ କରିବେ 2) ପଠିତ ପାଠ ଅନୁସରଣରେ ଚନ୍ଦ୍ରତା ଗୁରୁତ୍ୱ ହୃଦୟଙ୍ଗମ କରିବେ 3) ସମାଜରେ ସମସ୍ତେ ସମାନ ଏହି ଭାବନାର ଭଦ୍ରେକ କରିବେ 4) ପାଠ ପଢ଼ିବା ସହିତ ବ୍ୟାୟାମ ଓ ଖେଳର ଆବଶ୍ୟକତା ମଧ୍ୟ ଜାଣିବେ 4) ଏକାକିକା କୁ ଅଭିନୟ ମାଧ୍ୟମରେ ପ୍ରକାଶ କରି ବିଷୟଟିକୁ ସୁସ୍ୱପାଠ୍ୟ କରି ଉଲ୍ଲସିତ ହେବେ 5) ବିଭିନ୍ନ ପ୍ରଶ୍ନ ଯଥା ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ, ସ୍ତମ୍ଭ ମିଳନ, ବାକ୍ୟ ଗଠନ, ଇତ୍ୟାଦି ନିଜେ କରିବା ପାଇଁ ଉଦ୍ୟମ karibe

**SPLIT UP SYLLABUS 2021-22**  
**MATHEMATICS FOR CLASS: -IV**

Name of the Book: Primary Mathematics, DAV CMC

		Month	Topics to be taught	Suggested Activities
<b>MID TERM PERIODIC TEST</b>	<b>PRE MID – TERM PERIODIC TEST</b>	<b>April</b>	1. Numbers up to 9,99,999 2. Addition & Subtraction Multiplication Table 10 to 15	1. Write area of some neighboring states (in square km) and insert commas according to periods 2. Cross word puzzle on addition and subtraction
		<b>June</b>	3. Multiplication	Draw magic box
		<b>July</b>	3. Multiplication (continued) 5. Length 6. Weight Multiplication Table 16 to 20 <b>Pre-Mid Term Assessment</b>	1. Cross word puzzle on Multiplication. 2. To measure the height and weight of all members in a group
		<b>August</b>	7. Capacity <b>Revision for Mid Term Assessment.</b>	Cross word puzzle
		<b>September</b>	Mid Term Assessment	
<b>ANNUAL EXAMINATION</b>	<b>POST MID – TERM PERIODIC TEST</b>	<b>October</b>	4. Division 8. Time & Calendar Multiplication Table 21 to 23	1. Prepare the calendar of 3 months (present, before & after) 2. Division as equal distribution by using bangles and dazzling particles.
		<b>November</b>	9. Fractions 10. Angles Multiplication Table 24 & 25 <b>Post Mid Term Assessment</b>	Write the word mathematics using capital letters and observe the no. of right angles, acute angles and obtuse angles
		<b>December</b>	11. Perimeter 12. Area 13. Volume	To make rectangles of different dimensions on squared paper using 12 adjacent squares and also calculate the perimeter and area of each of these rectangles so formed
		<b>January</b>	14. Fun with Patterns Revision for Annual Exam.	
		<b>February</b>	Revision for Annual Exam. <b>Annual Examination</b>	



## Blue Print of Question Paper

Mid Term Assessment (2021-22)

Sub : Mathematics

Class – IV

Time:  $2\frac{1}{2}$ Hrs

Maximum Marks:-80

Concept	Chapter	Topic	Objective Types (1)	VSA (2)	SA (3)	LA (4)	Total
	1	Numbers up to 9,99,999	04	02		01	12
	2	Addition & Subtraction	03	01	01		08
	3	Multiplication	01	01	01	01	10
	5	Length	02	01	01	01	11
	6	Weight	02	01	01	01	11
	7	Capacity	03	01	01		08
Mental Ability			05	05			15
Multiplication Table		10 to 20	05				05
Grand Total :			$1 \times 25 = 25$	$2 \times 12 = 24$	$3 \times 5 = 15$	$4 \times 4 = 16$	80

## Blue Print of Question Paper

Annual Examination (2021-22)

Sub : Mathematics

Class – IV

Time:  $2\frac{1}{2}$ Hrs

Maximum Marks:- 80

Concept	Chapter	Topic	Objective Types (1)	VSA (2)	SA (3)	LA (4)	Total
	4	Division	02	--	01	01	09
	8	Time & Calendar	02	01	01		07
	9	Fractions	03	01	--	01	09
	10	Angles	02	01	01		07
	11	Perimeter	02	01		01	08
	12	Area	02	01		01	08
	13	Volume	02	01	01		07
	14	Fun with Patterns	--	01	01	--	05
Mental Ability			05	05			15
Multiplication Table		21 to 25	05				05
Grand Total :			$1 \times 25 = 25$	$2 \times 12 = 24$	$3 \times 5 = 15$	$4 \times 4 = 16$	80

**NB :**

- 1) The objective type questions may be MCQ / Fill in the Blanks / Matching columns / True False etc.
- 2) The question papers for Mid Term Assessment/ Annual Examinations will contain value based questions of 3 or 4 marks.

# LEARNING OUTCOMES

## SUBJECT: MATHEMATICS

Sl.No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	IV	Primary Mathematics	1. Numbers upto 9 99 999	<ol style="list-style-type: none"> <li>1. Identify the 6 digit numbers.</li> <li>2. Write the number names.</li> <li>3. Recognise the places with respect to periods.</li> <li>4. Compare the numbers and arrange them in ascending and descending order</li> </ol>
2	IV	Primary Mathematics	2. Addition and Subtraction	<ol style="list-style-type: none"> <li>1. Develop understanding of addition corresponding subtraction.</li> <li>2. Creating and solving problems involving addition and subtraction.</li> <li>3. Analyzing the effect of adding and subtracting zero.</li> <li>4. Analyzing the effect of the ordering of the quantities (addends, minuends, subtrahend)</li> </ol>
3	IV	Primary Mathematics	3. Multiplication	<ol style="list-style-type: none"> <li>1. Identify the terms multiplicand, multiplier and product.</li> <li>2. Able to multiply 3 and 4 digit numbers.</li> <li>3. Analyzing the effect of multiplying 1 and zero.</li> <li>4. Creating and solving problems on multiplication.</li> <li>5. Able to identify the word problems.</li> </ol>
4	IV	Primary Mathematics	4. Division	<ol style="list-style-type: none"> <li>1. Identify different terms of division (Divisor, Quotient, Remainder, &amp; Dividend) and their relationship.</li> <li>2. Able to divide a number by another number using different methods like equal grouping, repeated subtraction.</li> <li>3. Create and solve simple real life problems</li> </ol>
5	IV	Primary Mathematics	5. Length	<ol style="list-style-type: none"> <li>1. Develop concept of length by providing different objects with different length.</li> <li>2. Find short lengths in their immediate environment using ruler and metre scale.</li> <li>3. Identify shorter and longer lengths and unit used like cm /m/km.</li> <li>4. Understand relationship between cm, m, and km.</li> <li>4. solve problems based on length.</li> </ol>
6	IV	Primary Mathematics	6. weight	<ol style="list-style-type: none"> <li>1. Develop the concept of weight by providing different objects with different weights.</li> <li>2. Understand the relation between gram and kilogram.</li> <li>3. Understand concept of converting gram to kilogram and kilogram to gram.</li> <li>4. solve the problems based on weight.</li> </ol>

7	IV	Primary Mathematics	7. Capacity	<ol style="list-style-type: none"> <li>1. Develop concept of capacity by providing objects with different capacity by providing objects with different capacity (Litre, Millilitre).</li> <li>2. Understand concept of converting litre to ml and ml to Litre.</li> <li>3. Create and solve simple real life problems.</li> </ol>
8	IV	Primary Mathematics	8. Time and Calendar	<ol style="list-style-type: none"> <li>1. Develop conceptual understanding in measurement of time and date.</li> <li>2. Examine the application of time and date in to their every day lives.</li> <li>3. Apply understanding of time and date in its different forms to real life settings.</li> </ol>
9	IV	Primary Mathematics	9. Fraction	<ol style="list-style-type: none"> <li>1. Identifies half, one fourth, three fourths of a whole in a given picture by paper folding also in a collection of objects.</li> <li>2. Identify different types of fraction.</li> <li>3. Show the equivalence of a fraction with other fraction.</li> </ol>
10	IV	Primary Mathematics	10. Angles	<ol style="list-style-type: none"> <li>1. Develop concept of angles by making angles using toothpicks.</li> <li>2. Recognised different types of angles from their surroundings.</li> <li>3. Develop conceptual understanding how to measure and draw angles</li> </ol>
11	IV	Primary Mathematics	11. Perimeter	<ol style="list-style-type: none"> <li>1. Develop conceptual understanding in measuring perimeter of different shapes.</li> <li>2. Understand the concept of finding perimeter of rectangle and square by using formula.</li> <li>3. Solve word problems.</li> </ol>
12	IV	Primary Mathematics	12. Area	<ol style="list-style-type: none"> <li>1. Develop conceptual understanding of area of different shapes.</li> <li>2. Understand the formula to calculate areas of square and rectangle.</li> <li>3. Create and solve real life problems.</li> </ol>
13	IV	Primary Mathematics	13. Volume	<ol style="list-style-type: none"> <li>1. Develop conceptual understanding of volume of solid shapes.</li> <li>2. Develop the idea of measuring volume.</li> <li>3. Understand the formula for finding volume of cube and cuboid.</li> </ol>
14	IV	Primary Mathematics	14. Fun with patterns	<ol style="list-style-type: none"> <li>1. Identify and describe patterns.</li> <li>2. Represent and describe patterns and relationships.</li> <li>3. Identify and explain mathematical relationship.</li> </ol>

## SPLIT UP SYLLABUS 2021-22

### SCIENCE FOR CLASS: -IV

**NAME OF THE BOOK:-MY LIVING WORLD, DAV CMC**

		MONTH	TOPICS TO BE TAUGHT	SUGGESTED ACTIVITIES	SUGGESTED WORKSHEET
<b>MID TERM PERIODIC TEST</b>	<b>PRE MID – TERM PERIODIC TEST</b>	<b>APRIL</b>	1-My Body 2-Plants	1-My Body (a) Draw a diagram of digestive system and a set of permanent teeth. (b) Prepare a chart on different organs of digestive system and their functions. (c) Prepare a chart on different types of permanent teeth and write their functions.	1,2
		<b>JUNE</b>	2. Plants (Cont.)	2-Plants (a) A role play on different types of roots and their uses.	3
		<b>JULY</b>	3-Flowers and Fruits Revision for Pre Mid-Term Assessment <b>PRE MID-TERM ASSESSMENT</b>	3-Flowers and fruits Prepare a chart on uses of flowers and fruits for human being. Paste the pictures of seasonal fruits and flowers.	4
		<b>AUGUST</b>	4-Plants Around Us 5-Birds, Beaks and Claws	4- Plants around us Prepare a chart on terrestrial plants and aquatic plants. 5- Birds, beaks and claws: Draw the beaks and claws of different birds.	5 6
		<b>SEPTEMBER</b>	Revision for Mid Term Assessment. <b>MID TERM ASSESSMENT</b>		
<b>ANNUAL EXAMINATION</b>	<b>POST MID – TERM PERIODIC TEST</b>	<b>OCTOBER</b>	6-Insects 7-Food	6-Insects Collect the pictures of useful and harmful insects and paste them in your scrap book 7-Food -Prepare a chart of different vitamins and minerals, their sources, functions and disease occur due to deficiency of them.	7
		<b>NOVEMBER</b>	7-Food(Continue) Revision for Post Mid Term Assessment	7-Food(Continue) Role play on Vitamins and Minerals. Prepare a balanced chart for a young child.	8
		<b>DECEMBER</b>	<b>POST MID TERM ASSESSMENT</b> 8- Water Scarcity and Conservation of Water 9-Safe Handling and Storage of Water	8- Water Scarcity and Making Poster and Writing Slogan for water Conservation. 9- Safe Handling and Storage of Water Draw pictures of different containers for Storage of Water	9
		<b>JANUARY</b>	9- Safe Handling and Storage of Water(Cont.) 10-Water Pollution	10. Water Pollution (a) Writing Slogan for Prevention of Water Pollution (b) A Role Play on Effect of Water pollution. (c) Make a collage showing various ways in which water gets polluted.	10 11
		<b>FEBRUARY</b>	Revision for Annual Examination <b>ANNUAL EXAMINATION</b>		

## BLUE PRINT OF QUESTION PAPER

### MID-TERM ASSESSMENT

SUB – SCIENCE

CLASS: IV

Time:  $2\frac{1}{2}$ Hrs Maximum Marks:-80

Ch. No.	Name of the Chapter	Environmental sensitivity(40)		Concept(30)		Scientific skill(10)	Total
		MCQ (1 Mark)	VSA (1 Mark)	SA (2 Marks)	LA –I (3 Marks)	LA-II (5 Marks)	
1	My Body	1	5	1	1		11
2	Plants	1	7	1	1	1	18
3	Flowers And Fruits	1	8	1	2		17
4	Plants Around Us	1	7	2	1*	1	20
5	Birds , Beaks And Claws	1	8	1	1		14
	TOTAL	5	35	12	18	10	80

\*- Value Based Questions

## BLUE PRINT OF QUESTION PAPER

### ANNUAL EXAMINATION-2021-22

SUB – SCIENCE

CLASS: IV

Time:  $2\frac{1}{2}$ Hrs Maximum Marks:-80

Ch. No.	Name of the Chapter	Environmental sensitivity		Concept		Scientific skill	Total
		MCQ (1Mark)	VSA (1 Mark)	SA (2 Marks)	LA –I (3 Marks)	LA-II (5 Marks)	
6	Insects	1	9	1	1	1	20
7	Food	1	9	1	1*		15
8	Water Scarcity And Conservation Of Water	1	6	1	1		12
9	Safe Handling And Storage of Water	1	5	1	1	1	16
10	Water Pollution	1	6	2	2		17
	TOTAL	5	35	12	18	10	80

\*- Value Based Question

## LEARNING OUTCOMES

### SUBJECT: SCIENCE

Chapter no.	Chapter	learning outcomes
1	My body	<ul style="list-style-type: none"><li>• Able to explain about basics of human digestive system.</li><li>• Able to explain about different types of teeth in our mouth with their functions.</li><li>• Able to explain about human small intestine and large intestine</li></ul>
2	Plants	<ul style="list-style-type: none"><li>• Able to explain about the function of parts of a plant</li><li>• Able to explain the functions of roots and its types.</li></ul>
3	Flowers around us	<ul style="list-style-type: none"><li>• Able to identify different types of flowers available at different seasons.</li><li>• Able to explain the importance of flower to a plant and its uses by human beings.</li><li>• Able to know about fruits obtained from plants.</li></ul>
4	Plants around us	<ul style="list-style-type: none"><li>• Able to explain about various terrestrial plants found in plains, hills, hot and wet regions and marshy areas.</li><li>• Able to explain about plants growing in a aquatic medium.</li><li>• Able to explain about some cultivation technique like ploughing.</li></ul>
5	Birds- beaks and claws	<ul style="list-style-type: none"><li>• Able to explain about beaks of birds and its types and what way it is being used by birds.</li><li>• Able to explain about the way birds use their claws for hunting their prey and for doing other activities</li></ul>
6	Insects	<ul style="list-style-type: none"><li>• Able to explain and identify various types of insects.</li><li>• Able to explain some useful insects with their uses to the human beings.</li><li>• Able to explain about some harmful insects and what way they use to attack and what kinds of diseases they spread all around.</li></ul>
7	Food	<ul style="list-style-type: none"><li>• Able to explain about various nutrients of our diet like carbohydrates, proteins, fats and vitamins.</li><li>• Able to identify food items with their nutrient enrichment properties.</li><li>• Able to explain about some protective food and other essential items of our diet.</li></ul>
8	Water scarcity and conservation of water	<ul style="list-style-type: none"><li>• Able to highlight the causes responsible for shortage of water.</li><li>• Able to explain the need and ways of conservation of water.</li></ul>
9	Safe handling and storage of water	<ul style="list-style-type: none"><li>• Able to define the term 'portable water' and also to explain different methods of purification of water.</li><li>• Able to explain ways for safe handling and storage of water.</li></ul>
10	Water pollution	<ul style="list-style-type: none"><li>• Able to explain the causes of water pollution and its effects on our life.</li><li>• Able to explain the ways to prevent water pollution.</li></ul>

**SYLLABUS 2021-22**  
**SOCIAL SCIENCE FOR CLASS: -IV**

Name of the Book: -WE AND OUR WORLD, DAV CMC

		Month	Topics to be taught	Suggested Activities
MID TERM PERIODIC TEST	PRE MID – TERM PERIODIC TEST	April	Ch-1: Family Relationships Ch-2: Sensitivity Towards others	Role play
		June	Ch-3: Celebrating our Diversity	Cross word puzzle
		July	Ch-4: An Ideal Home, Ch-5: Bricks and Bridges <b>PRE - MID – TERM ASSESSMENT</b>	MCQ test
		August	Ch-6 : Waste Management Ch-7: The works we Do	Project Map work
		September	<b>Revision for Mid-Term Assessment</b> <b>MID-TERM ASSESSMENT</b>	
ANNUAL EXAMINATION	POST MID – TERM PERIODIC TEST	October	Ch-8: Leisure Time	Group Discussion
		November	<b>Ch-9: Directions</b> Ch-10: Travel and Tours <b>POST –MID TERM ASSESSMENT</b>	<b>Conventional symbol, Quiz ,Map Work</b>
		December	Ch-11: Let us travel,	Chart preparation
		January	<b>Ch-12: Let us communicate</b> Ch-13: India - our Motherland Revision for Annual Examination	Chart preparation. Map-work (States, Union territories and their capitals.)
		February	<b>Revision for Annual Examination</b> <b>ANNUAL EXAMINATION</b>	

**BLUE PRINT OF QUESTION PAPER  
MID –TERM ASSESSMENT -2021-22**

**CLASS – IV SUBJECT:- SOCIAL SCIENCE      Time: 2½Hrs      Maximum Marks:-80**

Chapter no	Name of the chapters	Objective questions(1mark)	VSA (2 MARKS)	SA (3MARKS)	LA (4MARKS)	Total marks
1	Ch:1:Family Relationships	5	2	1		12
2	Ch:2:Sensitivity Towards Others	5	1		1	11
3	Ch:3:Celebrating our Diversity	5	2	1		12
4	Ch:4:An ideal Home	5	1		1	11
5	Ch:5:Bricks and bridges	5	1	1		10
6	Ch:6:Waste Management	5	2	1		12
7	Ch:7:The works we do	5	2			9
	Map work			1		3
	<b>Total</b>	<b>1x35=35</b>	<b>2x11=22</b>	<b>3x5=15</b>	<b>4x2=8</b>	<b>80</b>

N.B- 1: Objective type questions may be fill in the blanks, true, /false, match the column and tick (v) the Correct options etc.

2: The question papers for MID-TERM ASSESSMENT will contain Value based questions of 3 marks.

**BLUE PRINT OF QUESTION PAPER  
ANNUAL EXAMINATION 2021-22**

**CLASS – IV SUBJECT:- SOCIAL SCIENCE      Time: 2½Hrs MAXIMUM MARKS :- 80**

Chapter no	Name of the chapters	Objective questions(1mark)	VSA (2 MARKS)	SA (3MARKS)	LA (4MARKS)	Total marks
8	Ch:8:Leisure Time	5	2	1		12
9	Ch:9:Directions	6	1		1	12
10	Ch:10:Travels and Tours	6	2	1		13
11	Ch:11:Let us travel	6	2	1		13
12	Ch:12:Let us Communicate	6	2		1	14
13	Ch:13:India-our Motherland	6	2	1		13
	Map work			1		3
	<b>Total</b>	<b>1X35=35</b>	<b>2X11=22</b>	<b>3X5=15</b>	<b>4X2=8</b>	<b>80</b>

N.B- 1: Objective type questions may be fill in the blanks, true /false, match the column and tick (v) the correct options etc

2: The question papers for ANNUAL EXAMINATION will contain Value based questions of 3 marks.



**LEARNING OUTCOMES**  
**SUBJECT: SOCIAL SCIENCE**

Sl. No	Class	Name of the Text Book	Chapter/ Lesson	Learning Outcomes
1	IV	WE AND OUR WORLD	FAMILY RELATIONSHIPS	<b>The learner will be able to :</b> 1. Identify relationship with and among family members. 2. Describe roles of family members. 3. Share their home with other members of family.
2	IV	WE AND OUR WORLD	SENSITIVITY TOWARDS OTHERS	<b>The learner will be able to :</b> 1. Sensitize themselves about bad touch and good touch. 2. Respect the feelings of the hearing and visually impaired children. 3. Develop sensitivity towards others.
3	IV	WE AND OUR WORLD	CELEBRATING OUR DIVERSITY	<b>The learner will be able to :</b> 1. Know Significance of various festivals . 2. Understand The values that we learn from the festivals. 3. Find out the delicacies associated with each festival.
4	IV	WE AND OUR WORLD	AN IDEAL HOME	<b>The learner will be able to :</b> 1. Keep their surroundings and their house clean. 2. Be responsible to maintain hygiene in the house. 3. Save the things and reduce the amount of waste thrown from their home each day.
5	IV	WE AND OUR WORLD	BRICKS AND BRIDGES	<b>The learner will be able to :</b> 1. Be aware and responsible in performing their duties. 2. Differentiate the benefits of modern and ancient building materials. 3. Differentiate between temporary and permanent houses.
6	IV	WE AND OUR WORLD	WASTE MANAGEMENT	<b>The learner will be able to :</b> 1. Compare between biodegradable and non biodegradable waste. 2. Reuse waste materials from home, school and offices. 3. Mention the methods of waste disposal and benefits of recycling.
7	IV	WE AND OUR WORLD	THE WORKS WE DO	<b>The learner will be able to :</b> 1. Understand the dignity of labour. 2. Explain the importance of pride in the quality work. 3. Differentiate between manual and intellectual labour.

## SPLIT UP SYLLABUS 2021-22

Sub: G.K.CLASS: -IV

**Book Prescribed: Kid-Wiz (DAV CMC) Time: 1Hr      Maximum Marks:-50**

Month	Unit/Chapter	Month	Unit/Chapter
July	Ch-1- Language & Literature. From Page No.-1 to 13	November	Ch-4- Art & Culture. Page No.-39 to 46 Districts of Odisha
August	Ch.2- Environment Around From Page No.-14 to 26 Solar System Ch.3 – World Around from Page No. – 27 to 32 Different states & its capital	December	Ch.5-Math Magic Page No.-47 to 57 Eminent Personalities of India.
September	<b>Mid-Term Assessment</b>	January	Ch.6- Sports & Games Page No. 58 to 66
October	Ch.3- World Around From Page No.- 33 to 38	February/March	<b>Annual Examination</b>

## SPLIT UP SYLLABUS 2021-22

**COMPUTER SCIENCE CLASS: -IV Time: 1Hr      Maximum Marks:-50**

Book Prescribed : Hands On		Published by: Publication Division, DAV CMC, New Delhi		
Month	Chapters to be taught	Month	Chapters to be taught	Exam Portion & Pattern
April & June		November	Ch-6. Writer- Getting Started	<b>Term –I</b> (Ch: 1,2,3,4) <b>Term-II</b> (Ch: 5,6,7,8) <b>Term I &amp; II</b> <b>Theory : 30</b> <b>Practical : 20</b>
July	Ch-1. Computer –A Machine Ch-2. More on Tux Paint	December	Ch-7. Editing in Writer	
August	Ch-3. Exploring Tux Paint Ch-4. LOGO - I	January	Ch-8. Internet as a Pool of Information	
September	<b>Mid-Term Assessment</b>	February	<b>Annual Examination</b>	
October	Ch-5. LOGO-II			

### SPLIT UP SYLLABUS 2021-22

**MORAL SCIENCE**

**CLASS: -IV Time: 1Hr**

**Maximum Marks:-50**

BOOK		THE NEW MIRROR OF VALUES	
MONTH	UNIT/CHAPTER/SECTION	MONTH	UNIT/CHAPTER/SECTION
APRIL & JUNE	CH-1, GOD DOES EVERYTHING FOR OUR GOOD. CH-2, CHEERFULNESS	NOVEMBER	CH-9, BEING GENTLE AND LOVING CH-10, BE A WINNER CH-11, A REAL LIFE HERO
JULY	CH-3, HEALTH IS WEALTH CH-4, PRESENCE OF MIND CH-5, MOTHER'S LOVE HAS NO EQUAL	DECEMBER	CH-12, BIRBAL'S WISDOM CH-13, BRAVE HANS
AUGUST	CH-6, ROHAN LEARNS A LESSON CH-7, BE SINGLE – MINDED	JANUARY	CH-14, BEING KIND TO ANIMAL CH-15, FREEDOM IS PRECIOUS CH-16, NEVER GIVE UP
SEPTEMBER	<b>MID-TERM ASSESSMENT</b>	FEBRUARY	<b>ANNUAL EXAMINATION</b>
OCTOBER	CH-8, FORGIVENESS	<b>QUESTION PATTERN</b>	
		Q/A	2X15=30
		FILL IN THE BLANKS	1X10=10
		TRUE/FALSE	1X10=10

### SPLIT UP SYLLABUS 2021-22

**ART & CRAFT FOR CLASS: -IV**

Time: 1 $\frac{1}{2}$ Hrs

Maximum Marks:-50

**Class: IV** Books Prescribed : Step by Step

Published by: Publication Division, DAV CMC, New Delhi

Sl. No.	Terms	Art	Craft
1	Term-I	Step by Step: Page 2 to 20	Photo Collage, Paper Flower
2	Term-II	Step by Step: Page 21 to 40	Paper Flower, Collage (using colourful papers from magazines)

SPLIT UP SYLLABUS 2021-22	
MUSIC FOR CLASS:- IV	
MONTH	UNIT/CHAPTER SECTION
April To July	<ul style="list-style-type: none"> <li>● Bhajan or Devotional song</li> <li>● Vocal exercise through Alankars for kids</li> <li>● Improving singing style with a prayer - "Itinshaktihamedena data"</li> </ul>
August To September	<ul style="list-style-type: none"> <li>● Patriotic Song</li> <li>● Identify musical instrument name by listening through varieties of sound</li> <li>● About Octave and some theory on octave</li> <li>● Mid term examination</li> </ul>
October	<ul style="list-style-type: none"> <li>● Moral song</li> </ul>
November	<ul style="list-style-type: none"> <li>● Revision and evaluation individually</li> </ul>
December	<ul style="list-style-type: none"> <li>● Tal parichay (Dadra tal) and one song in Dadra tal</li> </ul>
January	<ul style="list-style-type: none"> <li>● Patriotic songs for Republic day</li> </ul>

## **10 Principles of ARYA SAMAJ**

### **With Eternal Truths**

1. God is the primary source of all true knowledge and of all that can be known through it.
2. God is Existent, Intelligent and Blissful. He is Formless, Almighty, Just Merciful, Unborn, Infinite, Unchangeable, Beginningless, Incomparable, Immortal, Fearless, Eternal, Holy and the Maker of the Universe. To Him alone worship is due.
3. The Vedas are the scriptures of true knowledge. It is the duty of all Aryas to read them, hear them being read and recite them to others.
4. We should always be ready to accept truth and give up untruth.
5. All actions should be performed in conformity with Dharma, that is, after due consideration of right and wrong.
6. The primary aim of the Arya Samaj is to do good for all, that is, promote their physical, spiritual and social well being.
7. We should treat all people with love, fairness and due regards for their merit.
8. We should aim at dispelling ignorance and promoting knowledge.
9. One should not only be content with one's own welfare, but should look for it in the welfare of others also.
10. One should regard oneself under restrictions to follow altruistic rulings of the society, while all should be free in following the rules of individual welfare.

