# DAV PUBLIC SCHOOL, BERHAMPUR, ODISHA ANNUAL SYLLABUS FOR STD. VII SESSION - 2021-22

#### **SUBJECT-ENGLISH**

#### **Prescribed Text Books:**

- 1.MY ENGLISH READER VII (Publication Division, DAV CMC, New Delhi)
- 2.ENGLISH LITERATURE VII (Publication Division, DAV CMC, New Delhi)
- 3.ENGLISH PRACTICE BOOK VII (Publication Division, DAV CMC, New Delhi)
- 4.ELEMENTARY ENGLISH GRAMMAR- VII (Published by Goyal Brothers Publication)

TERM - I		TERM - II	
Periodic Assessment I	Half Yearly Examination	Periodic Assessment II	Annual Examination
(F.M:-40)	(F.M:-80 )	(F.M.:-40)	(F.M:-80Marks)
Time: 1.30 Hours	Time: 3 Hours	Time: 1.30 Hours	Time: 3 Hours
SECTION A -(8 Marks)	SECTION A -(12 Marks)	SECTION A -(8 Marks)	SECTION A -(12 Marks)
(UNSEEN PASSAGE &	(UNSEEN PASSAGE &	(UNSEEN PASSAGE &	(UNSEEN PASSAGE &
POEM FOR READING	POEM FOR READING	POEM FOR READING	POEM FOR READING
COMPREHENSION)	COMPREHENSION)	COMPREHENSION)	COMPREHENSION)
SECTION B-(8 Marks)	SECTION - B -(12 Marks)	SECTION -B -(8 Marks)	SECTION - B-(12Marks)
[WRITING]	[WRITING]	[WRITING]	[WRITING]
1. Story Writing	1. Article Writing	1. Formal Letter	1. Speech Writing
2. Email Writing	2. Notice Writing	Writing(Letter to the	2. Description
MY ENGLISH READER-	MY ENGLISH READER	Editor)	Writing(Short
1. People at Work	2. Relationship	2. Bio-Sketch	Composition)
	<b>3.</b> Attitude	MY ENGLISH READER	ENGLISH READER:
		<b>4</b> .Achievers	<b>5.</b> Future World
			<b>6.</b> Unity In Diversity
[GRAMMAR]:(6Marks)	[GRAMMAR]:(18 Marks)	[GRAMMAR]: (6Marks)	[GRAMMAR]: (18Marks)
ENGLISH PRACTICE	ENGLISH PRACTICE	ENGLISH PRACTICE	ENGLISH PRACTICE BOOK
воок	воок	ВООК	<b>9</b> .Future Time
1. Articles	5. Transitive & Intransitive	7. Passive Voice	Reference
2. The Sentence	Verbs	8. Reported Speech	<b>10</b> .Perfect Progressive
3. The Compound	6. Modals	11.Linkers	– Tense
Sentence			12.Reading For
4. Phrases &Clauses,			Understanding
SECTION C-(18 Marks)	SECTION C-(30 Marks	SECTION C-(18 Marks	SECTION C-(30Marks
ENGLISH LITERATURE	)ENGLISH LITERATURE	)ENGLISH LITERATURE	)ENGLISH LITERATURE
1. Monkey Trouble	3. A Hero	<b>7</b> .A Stormy Adventure	9. The Human Robot
2. Birdie, Will you	4. Fight Manju Fight	8.The Spider & The Fly	10.Friends&Flatterers
Pet	5.I Dream A World		11.Chocolates In Your
	<b>6</b> .Stone Soup In Bohemia		Dreams Too

#### **IMPORTANT INSTRCTIONS FOR STUDENTS**

- I. The chapters taught in periodic Tests will be included in the Term Examinations.
- II. The following chapters of Half Yearly (20% i.e , 16 marks) will be included in the Annual Examinations.
  - 1. Article (English Practice Book)
  - 2. Modals (English Practice Book)
  - 3. Fight Manju Fight (Prose)
  - 4. Birdie, Will you Pet (Poem)
  - 5. Notice (Writing)

## **Internal Assessment: 10 Marks**

Term 1	Term 2
ASL(Listening Skill] –Worksheet	TDP (Trans Disciplinary Project) (5 marks)
[5Marks] Rubrics: (1 Mark Each)	Rubrics: (1 Mark Each)
1. Attentiveness	1. Originality
2. Listening for specific information.	2. Content
3. Understanding	3. Accuracy
4. Correct Response	4. Fluency
5. Accuracy	5. Integration of Art
CW& HW (5 Marks)	CW & HW (5 Marks)
Rubrics: (1 Mark Each)	Rubrics: (1 Mark Each)
1. Regularity.	1. Regularity.
2. Task completion.	2. Task completion.
3. Neatness.	3. Neatness.
4. Maintenance of Index	4. Maintenance of Index
5. Notebook up keep.	5. Notebook up keep.

## **SUBJECT-HIGHER HINDI**

#### **Prescribed Text Books:**

- 1 Gyan sagar-7 (Published by DAV CMC)
- 2.Abhyassaga-7 (Published by DAV CMC)
- 3. Vyakaran vasudha-8 (Pathway)

## **SYLLABUS**

	SILL	ADUS	
	Term-I	1	erm-II
Periodic Test -1	Half yearly Examination	Periodic Test- 2	Annual Examination
(40 Marks)	(80 Marks)	(40 Marks)	(80 Marks)
Time :1hrs30mins	Time: 3 Hours	Time :1hrs30mins	Time: 3 Hours
अपठित गद्यांश	1. बारहमासा	अपठित गद्यांश	11.उस रात की बात
अनुच्छेद	2. नाटक में नाटक	पत्र	12.दोहे
व्याकरण - अभ्यास	3. निर्मला, साँप और	व्याकरण -	13. साहस को सलाम
सागर से	सयाल	अभ्यास सागर से	14.एस्. रामानुजन
विषय -	4. बातूनी	विषय -	(केवल पढ़ने के
1. बारहमासा	5. राजू का सपना	1. उस रात की	लिए)
2. नाटक में	(केवल पढ़ने के लिए)	बात	15.अन्न दाता कृषक
नाटक	6. समय	2. दोहे	16.देशभक्त पुरू
निर्मला, साँप और	7. स्कूल की छुट्.टियाँ	साहस को सलाम	17.काकी
सयाल	8. एवरेस्ट की चुनौती		18. बाल-लीला और
	9. सवाल का ज़वाब		कुंडलिया
	10.झंडा ऊँचा रहे हमारा		19.गणेशोत्सव
	(केवल पढ़ने के लिए)		20.कर्मवीर
	ट्याकरण -		20% of Term – I (16
			marks)
	1. संधि व संधिविच्छेद		निर्मला, साँप और सयाल,
	(स्वर संधि)		समय, सवाल का जवाब
	(दीर्घ, वृद्धि, गुण		ट्याकरण -
	संधि) - :		1. संधि व संधिविच्छेद
	2. संज्ञा		(स्वर संधि)
	3. पर्यायवाची शब्द		(यण, अयादि संधि)
	4. विलोम		2. समास
	5. वाक्याशों के लिए एक		(द्विग्, द्वंद्व,
	शब्द		बह्ब्रीही)
	6. मानव वर्तनी / शुद्.ध —		3. क्रिया-विशेषण
	रूप 		4. पर्यायवाची शब्द
	7. समास ( अव्ययीभाव,		5. विलोम
	तत्पुरुष, कर्मधारय		6. वचन बदलो
	समास)		7. श्रितसम भिन्नार्थक
	8. उपसर्ग / प्रत्यय		3

9. मुहावरे	शब्द
10.अनुस्वार अनुनासिक	8. काल व उसके भेद
11. वचन बदलो	9. र को रूप का प्रयोग
12.सर्वनाम	10.लिंग बदलो
13.विशेषण	11.तत्सम / तद्.भव
14.क्रिया	शब्द
15.विराम चिह्न का	12.वाक्यांशों के लिए
वाक्य में प्रयोग	एक शब्द
पठन	13.विराम चिहन
अपठित गद्यांश	14.कारक चिह्न से
,	रिक्त स्थान की पूर्ति
लेखन	~
पत्रलेखन, अनुच्छेद लेखन	पठन
संवाद लेखन	अपठित गग्यांश
सूचना लेखन	
	लेखन
	पत्रलेखन, अनुच्छेद
	लेखन, चित्र
	वर्णन, संवाद
	लेखन

#### **INTERNAL ASSESSMANT-10 MARKS**

Term-l	Term-ll
कक्षाकार्य / गृहकार्य	कक्षाकार्य / गृहकार्य
• समयानुसार - 1	• समयानुसार - 1
• विषयवस्तु - 1	• विषयवस्तु - 1
• क्रमानुसार - 1	• क्रमानुसार - 1
• स्वच्छता - 1	• स्वच्छता - 1
• भाषाई शुद्धता - 1	• भाषाई शुद्धता - 1
कला समेकन क्रियाकलाप ( 5 अंक)	(एक भारत श्रेष्ठ भारत के अंतर्गत) (5 अंक)
विषय - हिंदी महीनों पर आधारित कैलेंडर का	(विषय - ओड़िशा और महाराष्ट्र में गणेशोत्सव
निर्माण)	मनाने के पारंपरिक तरीके का तुलनात्मक
1. प्रस्तुतीकरण - 1	अध्ययन)
2. समयानुसार - 1	1. विषयवस्तु से जुड़ाव - 1
3. सृजनात्मकता - 1	2. समयानुसार - 1
4. मौलिकता - 1	3. भाषाई शुद्धता - 1
5. चित्रों का औचित्व - 1	4. सटीक जानकारी - 1
	5. प्रस्तुतीकरण - 1
	(Trans Disciplinary Project -TDP)

## **SUBJECT-HIGHER ODIA**

### **Prescribed Text Books:**

୧. ସାହିତ୍ୟ ସୌରଭ – ସସ୍ତମ ଶ୍ରେଶୀ

ପ୍ରକାଶକ –ବିଦ୍ୟାଳୟ ଓ ଗଣଶିକ୍ଷାବିଭାଗ , ଓଡିଶା ସରକାର ( ମୁଦ୍ରଣ ବର୍ଷ -୨୦୧୮)

Te	rm I	Term II	
Periodic Assessment I (F.M:-40) Time: 1.30 Hours	Half Yearly Examination (F.M:-80) Time: 3 Hours	Periodic Assessment II (F.M.:-40) Time: 1.30 Hours	Annual Examination (F.M:-80 Marks) Time : 3 Hours
'କ' ବିଭାଗ (ପଠନ)	'କ' ବିଭାଗ (ପଠନ)	'କ' ବିଭାଗ (ପଠନ)	'କ' ବିଭାଗ (ପଠନ)
ଅପଠିତ ଗଦ୍ୟାଂଶ	ଅପଠିତ ଗଦ୍ୟାଂଶ	ଅପଠିତ ଗଦ୍ୟାଂଶ	ଅପଠିତ ଗଦ୍ୟାଂଶ
'ଖ' ବିଭାଗ (ଲିଖନ)	'ଖ' ବିଭାଗ (ଲିଖନ)	'ଖ' ବିଭାଗ (ଲିଖନ)	'ଖ' ବିଭାଗ (ଲିଖନ)
ଅନୁଚ୍ଛେଦ	୧.ରଚନା ୨.ପତ୍ରଲିଖନ	ଦରଖାୟ	୧.ରଚନା ୨.ପତ୍ରଲିଖନ / ଦରଖାୟ
'ଗ' ବିଭାଗ (ବ୍ୟାକରଣ)	'ଗ' ବିଭାଗ (ବ୍ୟାକରଣ)	'ଗ' ବିଭାଗ (ବ୍ୟାକରଣ)	'ଗ' ବିଭାଗ (ବ୍ୟାକରଣ)
ପାଠ୍ୟ ପୁୟକରୁ i. ଶବ୍ଦାର୍ଥ ii. ସମୋଚ୍ଚାରିତ ଶବ୍ଦ iii. ପ୍ରତିଶବ୍ଦ iv. ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦ v. ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ	ପାଠ୍ୟ ପୁୟକରୁ i. ଶବ୍ଦାର୍ଥ ii. ବାକ୍ୟ ଗଠନ iii. ବିପରୀତାର୍ଥବୋଧ କ ଶବ୍ଦ iv. ସମୋଜାରିତ ଶବ୍ଦ v. ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ vi. ପ୍ରତିଶବ୍ଦ vii. ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ	ପାଠ୍ୟ ପୁୟକରୁ i. ଶବ୍ଦାର୍ଥ ii. ବାକ୍ୟ ଗଠନ iii. ବିପରୀତାର୍ଥବୋଧ କ ଶବ୍ଦ iv. ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର v. ଗଦ୍ୟରୂପ	ପାଠ୍ୟ ପୁୟକରୁ (i)ଶବ୍ଦାର୍ଥ (ii)ବାକ୍ୟ ଗଠନ (iii)ବିପରୀତାର୍ଥବୋଧକ ଶବ୍ଦ (iv)ପ୍ରତିଶବ୍ଦ (v)ସମୋଚ୍ଚାରିତ (vi) ଗଦ୍ୟରୂପ (vii)ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ (vii)ଶୂନ୍ୟଥ୍ଛାନ ପୂରଣ
'ଘ' ବିଭାଗ (ସାହିତ୍ୟ)	'ଘ' ବିଭାଗ (ସାହିତ୍ୟ)	'ଘ' ବିଭାଗ (ସାହିତ୍ୟ)	'ଘ' ବିଭାଗ (ସାହିତ୍ୟ)
<u>କବିତା</u> ୧.କଳାମାଣିକରେ ୨. ତାରାସୂର୍ଯ୍ୟ <u>ପ୍ରବନ୍ଧ</u> ୧.ରାମାୟଣ କଥା <u>ଜୀବନୀ</u> ୧. ମୋ ପିଲାବେଳ କଥା	<u>କବିତା</u> ୧.କଳାମାଣିକରେ ୨. ତାରା-ସୂର୍ଯ୍ୟ ୩. ଦେଖିନାହିଁ କେତେଦିନୁ ଖଣ୍ଡଗିରି ୪. କହିବି କଥାଟି ପ୍ରବନ୍ଧ ୧.ରାମାୟଣ କଥା ୨.ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର ୩. ମୃତ୍ୟୁ ବିଜୟୀ ବାଳକ	<u>କବିତା</u> ୧. ଛୋଟ ମୋର ଗାଆଁଟି ପ୍ର <u>ବନ୍ଧ</u> ୧.ସଡକ ନିରାପତ୍ତା <u>ଜୀବନୀ</u> ୧. ବୀର ସୁରେନ୍ଦ୍ର ସାଏ	କବିତା ୧.ଛୋଟ ମୋର ଗାଆଁଟି ୨.ବାଳୁତ ବୀର ସେ ୩. ଛୋଟରୁ ବଡ ୪.ତଟିନୀର ଖେଦ ପ୍ର <u>ବନ୍ଧ</u> ୧.ସଡକ ନିରାପତ୍ତା ୨. କାଠରୁ ଭାତ , ଘାସରୁ ଦୁଧ , ବାୟୁରୁ ଚିନି କାହାଣୀ ଓ ଗଳ୍ପ ୧. ବିପନ୍କର ଉଦ୍ଧାର
	ા. રાષ્ટ્ર ા વહાત્સા વાલાવા		୨. ମନରେ ଆସୁ ମୋ ଭଲଭାବନା

୨. ତାରାସୂର୍ଯ୍ୟ	୨. ତାରା-ସୂର୍ଯ୍ୟ	<u>ପ୍ରବନ୍ଧ</u>	୨.ବାଳୁତ ବୀର ସେ
	୩. ଦେଖିନାହିଁ କେତେଦିନୁ	୧.ସଡକ ନିରାପତ୍ତା	୩. ଛୋଟରୁ ବଡ
<u>ପ୍ରବନ୍ଧ</u>	ଖଣ୍ଡଗିରି	<u>ଜୀବନୀ</u>	୪.ତଟିନୀର ଖେଦ
୧.ରାମାୟଣ କଥା	୪. କହିବି କଥାଟି	୧. ବୀର ସୁରେନ୍ଦ୍ର ସାଏ	ପ୍ରବନ୍ଧ
<u>ଜୀବନୀ</u>	<u>ପ୍ରବନ୍ଧ</u>		୧.ସଡକ ନିରାପତ୍ତା
୧. ମୋ ପିଲାବେଳ କଥା	୧.ରାମାୟଣ କଥା		୨. କାଠରୁ ଭାତ , ଘାସରୁ ଦୁଧ ,
	୨.ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ		ବାୟୁରୁ ଚିନି
	ହରିହର		କାହାଣୀ ଓ ଗଳ୍ପ
	୩. ମୃତ୍ୟୁ ବିଜୟୀ ବାଳକ		୧. ବିପନ୍ନର ଉଦ୍ଧାର
			୨. ମନରେ ଆସୁ ମୋ ଭଲଭାବନା
	କାହାଣୀ ଓ ଗଳ୍ପ		<u>ଜୀବନୀ</u>
	୧. ମାଡହାଣ୍ଡି କଥା		୧. ବୀର ସୁରେନ୍ଦ୍ର ସାଏ
	୨. ଏ ମଣିଷକୁ ପଥର କଲା		୨. ମୁକ୍ତି ଯୋଦ୍ଧା ଜୟୀ ରାଜଗୁରୁ
	କିଏ		<u>ଏକାଙ୍କିକା</u>
	<u>ଜୀବନୀ</u>		୧. ଦରଜା ଖୋଲି ଦେବା
	୧. ମୋ ପିଲାବେଳ କଥା		
	<u>ଏକାଙ୍କିକା</u>		
	୧. ଆମେ ଧରଣୀ ବୁକୁର		
	ଶିଶୁ		

**N.B.** – The following chapters of Half Yearly (20% i: e, 16 marks) will be included in the Annual Examinations.

କଳାମାଣିକରେ (ପଦ୍ୟ) ,ରାମାୟଣ କଥା (ଗଦ୍ୟ) ,ମାଡହାଣ୍ଡି କଥା (ଗଳ୍ପ) ,ସରଳାର୍ଥ , ସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ , **MCQ** , ଶବ୍ଦାର୍ଥ , ବାକ୍ୟଗଠନ , ବିପରୀତ ଶବ୍ଦ , ପ୍ରତିଶବ୍ଦ , ଲିଙ୍ଗ ପରିବର୍ତ୍ତନ , ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ ।

#### **INTERNAL ASSESSMENT -10 MARKS**

Term I	Term II
Subject Enrichment /	Subject Enrichment /
Speaking and listening skill (5)	TDP (Trans Disciplinary Project) (5)
ASL (Listening Skill] –	TDP (Trans Disciplinary Project) (5
Worksheet[5Marks]	marks )
Rubrics: (1 Mark Each)	Rubrics: (1 Mark Each)
1. Attentiveness	1. Originality
2. Listening for specific information.	2. Content
3. Understanding	3. Accuracy
4. Correct Response	4. Fluency
5. Accuracy	5. Integration of Art
Class Work/Home Work (5)	Class Work/Home Work (5)
Rubrics:	Rubrics:
Regularity-1	• Regularity-1
• Maintenance of copy with index -1	• Maintenance of copy with index -1
• Follow of action -1	• Follow of action -1
Task Completion-1	Task Completion-1
Writing relevant answer-1	Writing relevant answer-1

## **SUBJECT- SANSKRIT**

### **Prescribed Text Book:**

SAMUSHI BHAG -2

	Term I Term II		Term II		
Periodic Assessme	nt Half Yearly		Periodic	Annual Examination	
I	Examination		Assessment II	(F.M:-80 Marks)	
(F.M :-40)	(F.M:-80)		(F.M.:-40)	Time: 3 Hours	
Time: 1.30 Hours	Time: 3 Hours	Т	ime: 1.30 Hours		
UNSEEN PASSAGE	UNSEEN PASSAGE		UNSEEN PASSAGE	UNSEEN PASSAGE	
	LETTER,ANUCHAD ( 1& 2)			LETTER,ANUCHAD	
GM			GM-SANDHI	(3 & 4)	
SANDHI,SABDARUB,	GM- SANDHI-DHARG,GUN		GUN,BRUDHI		
DHATRUP, UPSARGA	SABDARUP-KIM,USMAD,ASMA	.D	SABDARUP—	GM-SANDHI,PRATYAS,	
AVAYAYA,	BALAK,LATA, VAN,TAT,MUNI,N	1ATI	AAKARANTA,	SABDARUP, DHATRUP,	
			AAKARANTA,	UPSARGA,AVAYAYA,	
	DHATRUP- PATH, GUM, BHU, AS	S,	EEKARANTA	SANDHYA(50 TO 100)	
SANDHI-	PAA,KRU		DHATRPUP-	UPAPADABIBHAKTI	
DHARG,GUN	PRATYAS-		ASS,KRU,NAM	(5 TO 7)	
SABDARUP-	KTA,KABATU,TUMUN,LAPYA		(FIVE LAKARAS)		
KIM,USMAD,ASMAD	UPAPADABIBHAKTI(1TO 4)		SANKHYA VACHI	TEXT—LESSON( 6 TO 10)	
BALAK,LATA VAN	UPSARGA,SANKHYA(1 TO 50)		SABDARUP-		
DHATRUP-	AVAYAYA		(1,2,3,4)		
PATH,GUM,BHU,ASS					
	TEXT—LESSON- (1 TO 5)		TEXT LESSON-		
TEXT LESSON			(6 TO 8)		
(1TO3)					

## INTERNAL ASSESMENT--

PA-I	PA -II	PA -III
Pen & Paper Test (40 Marks)	Pen & Paper Test (80 Marks)	Pen & Paper Test (40 Marks)
40 Marks to be reduced to	80 Marks to be reduced to 5 Marks	40 Marks to be reduced to
5 Marks		5 Marks
Multiple Assessment	Multiple Assessment	Multiple Assessment
Listening Skill-(5 Marks)	Speaking Skill- (Oral Test) –( 5 Marks)	(Trans -disciplinary Project):( 5 Marks)
Rubrics:-	(श्लोकवाचनम्)	Rubrics :-
1. Attentiveness-1	Rubrics:-	1.Content-1
2. Memorization-1	1. Recitation -1	2.Subject Matte -2
3.Correct Answe -2	2. Clarity -1	3.Systematic Presentation -1
4. Time Management-1	3.Presentation -2	4. TimelySubmission-1
	4. Time Management -1	
Portfolio :(Class Work)-(5 Marks)	Portfolio :(Class Work)-(5 Marks)	Portfolio :(Class Work) (5 Marks)
Rubrics:-	Rubrics:-	Rubrics:-
1. Handwriting -1	1.Handwriting-1	1.Handwriting -1
2. Maintenance of copy with Index-1	2.Maintenance of copy with Index-1	2.Maintenance of copy with Index -1
3. Writing relevant answers- 2	3.Writing relevant answers - 2	3. Writing relevant answers- 2
4. Timely submission-1	4Timely submission-1	4.Timely submission-1
Subject Enrichment Activity :	Subject Enrichment Activity :	Subject Enrichment Activity :
Reading Skill-(5 Marks) (कथावाचनम्)	(Art Integrated Activity) (5Marks)	Writing Skill-(5 Marks)
Rubrics:-	(धेयवाक्यलिखनम्)	(मम कक्षा)
1. Attentiveness -1	Rubrics:-	Rubrics:-
2. Memorization - 1	1. Content-1	1. Content-1
3.Correct Answer -2	2. Creativity-1	2. Language -1
4. Time Management - 1	3. Originality -2	3. Originality -2
	4. Systematic Presentation-1	4. Systematic Presentation-1

## **SUBJECT- MATHEMATICS**

#### **Prescribed Text Books:**

Secondary Mathematics, Class-VII, DAV College Managing Committee.

#### **Reference Books:**

Mathematics Text Book for Class-VII (NCERT)

Exemplar Mathematics, Class-VII (NCERT)

PA I (F.M:-40) Time : 1.30 Hours	TERM I (F.M:-80 ) Time: 3 Hours	PA II (F.M.:-40) Time : 1.30 Hours	Annual Examination (F.M:-80 Marks) Time: 3 Hours
Ch-1 Rational Numbers	Ch-1 Rational Numbers	Ch-4 Exponents and Powers	*Ch-2 Operations on Rational Numbers
Ch-2 Operations on Rational Numbers	Ch-2 Operations on Rational Numbers	Ch-6 Algebraic Expressions	Ch-4 Exponents and Powers
Ch-3 Rational Numbers as Decimals	Ch-3 Rational Numbers as Decimals	Ch-9 Congruent Triangles	Ch-6 Algebraic Expression
	Ch-5 Application of Percentage		*Ch-7 Linear Equations in One Variable
	Ch-7 Linear Equations in One Variable		*Ch-8 Triangle and Its Properties
	Ch-8 Triangle and Its Properties Ch-12 Data Handling		Ch-9 Congruent Triangles Ch-10 Construction of Triangles
			Ch-11 Perimeter and Area Ch13 Symmetry Ch-14 Visualizing
			Solids Solids

1. The following chapters of TERM I (20% i:e,16 Marks) will be included in the Annual Examinations.

Ch-2 Operations on Rational Number
Ch-7 Linear Equations in One Variable
Ch-8 Triangle and Its Properties

2. Some questions may be set from NCERT Exemplar Book in all the Examinations.

#### **INTERNAL ASSESSMENT (10 MARKS)**

INTERNAL ASSESSMENT (10 MARKS)			
Term-I	Term-II		
CW/HW(RUBRICS)	CW/HW(RUBRICS)		
Regularity- (1)	Regularity- (1)		
Maintenance of copy (1)	Maintenance of copy (1)		
Task Completion (1)	Task Completion (1)		
Class Response (1)	Class Response (1)		
Follow UP (1)	Follow UP (1)		
Lab activity: 5 marks	Lab activity:		
1. To compare the marks obtained by the	1. Verification of exponential notation 2 <sup>n</sup> by		
students in all the subjects in PA-I using	paper folding activity.		
Bar-Graph	<b>2.</b> To obtain the formula for area of the		
2. Geometrical verification of Pythagoras's	circle by paper cutting and pasting		
Theorem.	method. (Art Integrated activity)		
<b>3.</b> To verify the exterior angle property of	3. To prepare the nets of different solids.		
triangle by paper cutting method. (Art	Trans Disciplinary Activities(TDP)-		
Integrated activity)	5 marks		
Rubrics:	Rubrics: (1 Mark Each)		
Originality (1)	1. Originality		
Timely submission (1)	2. Content		
Neatness (1)	3. Accuracy		
Creativity (1)	4. Fluency		
Presentation Skill (1)	5. Integration of Art		

#### **SUBJECT- SCIENCE AND TECHNOLOGY**

#### **Prescribed Text Books:**

1. The Living World-(A Book of Science and Technology)-VII – DAV Publication

#### **Reference Book:**

- 2. NCERT science exemplar problems-VII
- 3. Start up Science Work Book-VII Viva Publication

Term -I		Term -II	
Periodic Assessment I	Half Yearly	Periodic Assessment II	Annual
(F.M:- 40)	Examination	(F.M.:- 40)	Examination
Time: 1.30 Hours	(F.M:- 80 )	Time: 1.30 Hours	(F.M:-80Marks)
	Time: 3 Hours		Time: 3Hours
Ch 1 Nutrition in living	Ch 1 Nutrition in	Ch 4 Acid, base and salt	Ch 4 Acid, base and salt
organisms	living organisms-		
-Plants.	Plants.		
Ch 3 Chemical substances	Ch 3 Chemical	Ch 12 Light	Ch 12 light
and processes	substances and		
	processes		
Ch 5 Heat	Ch 5 Heat	Ch 14 Fabric from fibre	Ch 14 Fabric from fibre
	Ch 2 Nutrition in		Ch 10 Soil
	living organisms -		
	animals and man		Cl. () f
	Ch 7 Respiration in		Ch 6 Motion and time
	organisms		Cl 12 W/ d l'
	Ch 8 Transportation		Ch 13 Weather ,climate
	in plants and animals Ch 11 Electric		and adaptation
	charges at rest		Ch 9 Reproduction in plants
	charges at rest		piants
	Ch 16 Water		Ch 15 Forest
	Ch 17 Electric		<b>N.B:</b> The following
	current and its		chapters of Half Yearly
	effects		(20% i:e, 16 marks) will
			be included in the
			AnnualExaminations
			*Ch 2 Nutrition in living
			organisms(animals and
			man)
			*Ch 3 chemical
			substances and processes
			*Ch 17 Electric current
			and its effect

#### **INTERNAL ASSESSMENT -10 MARKS**

TERM-1	TERM-II
C.W &H.W(5 Marks)	C.W &H.W(5 Marks
1. Regularity. (1)	1. Regularity. (1)
2. Maintenance of copy with index. (1)	2. Maintenance of copy with index. (1)
3. Writing relevant answers. (1)	3. Writing relevant answers. (1)
4. Follow up action. (1)	4. Follow up action. (1)
5. Task completion. (1)	5. Task completion. (1)

## Subject Enrichment/art integration: Learning by doing experimental activity.(5 Marks)

Individual /pair/group wise experimental activity

- 1. Measuring the rise in temperature of water when heated and fall in temperature when cooled and record your observations in a tabular form.
- **2.** Measuring the temperature of water when kept in a black container and a white container.
- **3.** Record the body temperature of any five persons in your family/surrounding in degree Celsius using clinical thermometer and convert into degree Fahrenheit.
- **4.** Identify some changes occurring in your surrounding and classify them into physical/chemical, slow/ fast and reversible/irreversible changes (minimum five).
- **5.** To show the transportation of water through xylem in plants.

(Any other relevant activity based on the concepts from the above chapters).

#### **RUBRICS**

- 1. Understanding the concept.
- 2. Experimental setup and proper technique. (1)
- 3. Collection of data and observation correctly. (1)
- 4. Work with precision, neatness and accuracy. (1)
- 5. Relating with the theoretical knowledge and viva

(1)

#### (TRANS-DISCIPLINARY PROJECT.) -5 MARKS

Activity:

- **1.** To show the change in a color of natural indicator by using different food items available at home.
- **2.** Enlist any five foods and vegetables along with the acid found in them.
- **3.** Verifying the laws of reflection through plane mirror.
- **4.** Making a Kaleidoscope and Periscope.
- **5.** Weaving pattern by using any two color paper strips.
- **6.** Collections of different fibers used for making fabrics (any five).
- **7.** Draw the images formed by concave mirror for different position of object and tabulate the nature, size and position of the image in each case..

(Any other relevant activity based on the above chapters Quiz, Making PPT, Short Activities, etc.)

#### **RUBRICS**

(1)

- **Rubrics**: (1 Mark Each)
  - 1. Originality
  - 2. Content
  - 3. Accuracy
  - 4. Fluency
  - 5. Integration of Art

#### **SUBJECT- SOCIAL SCIENCE**

#### **Prescribed Text Books:**

"We and our World" (Publication Division, DAV CMC, New Delhi)

#### Reference Book-

- 1. "Our Environment"-NCERT Publication
- 2. "Our Pasts-II"-NCERT Publication.
- 3. "Social and Political life-II"-NCERT Publication
- 4. S. Chand Publication.

TERM-I		TERM-II	
Periodic Assessment -I (40 Marks) Time:1hrs 30mins	Half Yearly Exam (80 Marks) Time :3hrs	Periodic Assessment- II (40 Marks) Time :1hrs30mins	Annual Examination (80 Marks) Time: 3 Hours
Geography			
Ch.1- Components of Environment	Ch.1- Components of Environment	Ch-4-Air around us.	Ch.4-Air around us.
Ch.2- Earth and The changes on it	Ch.2- Earth and The changes on it	Ch.6-Life On the Earth	Ch.6-Life On the Earth
	Ch.3-The Surface and the interior of the Earth		Ch.7-Human Environment
	Ch.5-Water surrounding the Earth		Ch.8-Land and The People
			Ch-2-Earth and the changes on it
History			
Ch. 9- Medieval Period	Ch. 9- Medieval Period Ch. 9- Medieval Period		Ch.14-Regional powers
Ch. 10 – Rise of Small Kingdoms in North India  Ch. 10 – Rise of Small Kingdoms in North India		Ch.15-The Mughal Empire	Ch.15-The Mughal Empire
	Ch-11- Rise of Small Kingdoms in South India		Ch.16-Emergence Of Independent States
	Ch.12- Turkish Invasions in North India		Ch.17-Major Religions
	Ch. 13 – Delhi Sultanate		Ch-12. Turkish Invasions in North India
Civics			
Ch.18-Democracy & Equality	Ch.18-Democracy & Equality	Ch.21-Advertising and Democracy	Ch-21-Advertising and Democracy

Ch-19-Our State Governments	Ch.22-Unpacking Gender
Ch-20- Media- The Mainstay of Democracy	Ch.23-Markets Around Us
	Ch-19-Our State Governments
	N.B.: The following chapters of Half Yearly (20% i:e, 16 marks) will be included in the Annual Examinations Ch-2-Earth and the changes on it Ch.12- Turkish Invasions in North India. Ch-19-Our State Governments

## INTERNAL ASSESSMENT-10 MARKS

TERM-1		TERM-II		
Class Work/Home Work (5 Marks)		Class Work/Home Work (5 Marks)		
RUBRICS		RUBRICS		
Regularity.	(1 Mark)	Regularity.	(1 Mark)	
<ul> <li>Maintenance of copy with index.</li> </ul>	(1 Mark)	<ul> <li>Maintenance of copy with index.</li> </ul>	(1 Mark)	
<ul> <li>Writing relevant answers.</li> </ul>	(1 Mark)	<ul> <li>Writing relevant answers.</li> </ul>	(1 Mark)	
<ul> <li>Task completion.</li> </ul>	(1 Mark)	<ul> <li>Task completion.</li> </ul>	(1 Mark)	
• Neatness	(1mark)	• Neatness	(1mark)	
Subject enrichment-Picture	study (5	TDP-Transdisciplinary Project-	(5marks)-	
marks)		As per the designed activity.		
RUBRICS:(1MarkEach)		Rubrics: (1 Mark Each)		
<ul> <li>Collection of information</li> </ul>		1.Originality		
<ul> <li>Photos and sketches</li> </ul>		2. Content		
<ul> <li>Creative and aesthetics</li> </ul>		3. Accuracy		
• Viva		4. Fluency		
<ul> <li>Timely Submission</li> </ul>		5. Integration of Art		

#### **SUBJECT- MORAL SCIENCE**

#### **Prescribed Text Books:**

Mirror Of Values- Publication: Goyal Brothers Prakashan

TERM-1	TERM-2
LNS.1,2,3,5,6,9,10&13	14,15,16,17 &20

#### **SUBJECT- GENERAL KNOWLEDGE**

#### **Prescribed Text Books**

PA1	PA2/TERM1	PA3	TERM 2
Pgs 1- 25	Pgs 26 - 50	Pgs 51 – 80	Pgs 81 – 96

#### **SUBJECT- COMPUTER**

#### **Prescribed Text Book:**

Hands-On (A Book of Information and Communication Technology) D.A.V Publication Division, D.A.V CMC. New Delhi

Term-I		Term-II	
Periodic Assessment-I	Half Yearly Examination	Periodic Assessment-II	Annual Examination
	(F. M: 50)		(F. M: 50)
	Time: 1hr		Time: 1hr
Ch-1: The Evolution of Ch-1: The Evolution of		Ch-5: GIMP Tools	Ch-5: GIMP Tools
Computer	Computer	Ch-6: Advanced GIMP	Ch-6: Advanced GIMP
Ch-2: Scratch-I	Ch-2: Scratch-I		Ch-7: Basics of Internet
	Ch-3: Scratch-II		Ch-8: Internet and Web
	Ch-4: Introduction to		Services
	GIMP		

Term-I (F. M: 50)	Term-II (F. M: 50)
Theory: 30 Marks	Theory: 30 Marks
Activity: 10 Marks	Activity: 10 Marks
Viva: 5 Marks	Viva: 5 Marks
Note book: 5 Marks	Note book: 5 Marks
C.W and H.W (5 Marks)	C.W and H.W (5 Marks)
Rubrics (1 mark each)	Rubrics (1 mark each)
1. Regularity	1. Regularity
2. Neatness	2. Neatness
3. Maintenance of Copy with Index	3. Maintenance of Copy with Index
4. Writing Relevant Answers	4. Writing Relevant Answers
5. Follow up Action	5. Follow up Action

## **SUBJECT- VISUAL AND PERFORMARING ART**

#### **Prescribed Book:**

STEP BY STEP BOOK – VII (DAV Publication)

Colours – Plastic Crayon, Oil Pastel, & Water Colour

	TERM-1		TERM-	2
STE	STEP BY STEP – VII Book pg. 5 to 25:		STEP BY STEP – VII Book pg. 26 to 40:	
1.	Cover Page : Any Medium	1.	Festival Drawing	: In India or Odisha
2.	Object Drawing: Pencil Colour or Oil	2.	Applied Art	: Poster design (Theme
	Pastel		based)	
3.	Paper Flower Craft: Use Colour Paper	3.	Craft Work	: Paper Quelling (Utility
4.	Paper Mask: (Water Colour, Poster		items)	
	Colour)			: Invitation Card Design
5.	Three Dimensional: Mural Art: Relief			: Pot Painting
	Work By (M-Seal For Craft Work )	4.	Commercial Design	: Book Marker, Pen
6.	Figurative Drawing: Human figures		Stand.	
	(Use pencil shading or colour.)	5.	Display Board Decoration	

## N.B.: The students have other are activities on occasion wise beyond the class w $\underline{DANCE}$

TERM-1	TERM-2
Theory and Practical	Theory and practical
1- Bhumipranam	1- chouk 5 to 7
2- Chouk 5 to 7	2- Bhramari 1 to 5
3- Bhramari 1 to 3	3- Hasta mudras
4- Hasta mudras	4- Dance project
5- Dance on Classical song	

## **YOGA**

Term I	Term II		
Theory:	Theory:		
1. Knowledge on five <i>Yama</i> s with more emphasis on <i>Ahimsa</i> .	1. Knowledge on five <i>Niyama</i> with emphasis on <i>Shaucha</i> .		
2. Method and benefits of Sukshma Vyayama.	<ul><li>2. Method and benefits of asanas and prayers.</li><li>3. A brief knowledge on different types of</li></ul>		
3. A brief knowledge on different types of yoga- <i>Bhakti</i> yoga and	yoga- <i>Hatha</i> yoga, <i>Karma</i> yoga. <b>Practical:</b>		
Jnana yoga.	1. Sukshma Vyayama (18-23 times)		
Practical:	2. Asana- Pawanamuktasan, Bhujangasana,		

- 1. Surya Namaskar
- 2. Sukshma Vyayama (12-17 times)
- 3. Asana- Garudasana, Ekpada Pranamasana, Katichakrasana, Urdhva Hastotanasana, Natrajasana, Parvatsana, Kukkutasana
- Pranayama- Thoracic breathing
   & Bhramari
- 5. Concentration- on own breath, *Aum* chanting

- Shavasana, Surya Namaskar (with breath).
- 3. Pranayama- Nadi Shodhana (Stage I)
- 4. Concentration- on own breath (3 minutes), Shanti path.

## PHYSICAL EDUCATION SUBJECT: PHYSICAL EDUCATION

### **Prescribed Text Book:**

#### **NCERT**

Term I			Term II		
Theory  1.Human body	Games/Track and field events Games	Khelo India Fitness Assessment BMI	Theory  1. Food and	Games/ Track and field events  Games	Khelo India Fitness Assessment . Flexibility (Sit
2. Sports skills 3. We and Environment	1. Basketball 2. Handball Track Event 1. 100 mts 2. 200 mts 3. 4x100mts Relay Race	2.Strength . Abdominal (Partial curl-up) . Muscular Endurance (Push up for boys, modify push up for girls) 3. Cardiovascular Endurance (600mt. Run)	Nutrition 2. Safety and security 3. Social Health 4. Consumer Health and Sport Services	1.Football 2.Kho Kho 3. Badminton Field Event 1. Long Jump 2. High Jump Putting the shot	and Reach test) 2. Speed (50mts Dash)

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