

ACADEMIC PLANNING 2013-2014

The academic session comprises of two terms:

Term - 1 and Term -2

Term-1 : April to September which comprises of Formative 1 (FA 1), Formative -2 (FA 2) and Summative - 1 (SA 1)

Term 2 : October to march which comprises of Formative 3 (FA 3), Formative 4 (FA 4) and Summative-2 (SA 2)

Formative -1

Schools should complete Formative Assessment - I between the months of **April to June** in the form of dictation, reading, Class-Assignment, Home-Assignment, projects, activities, quizzes, group discussion etc. as per the requirement of specific subject with proper documentation (To be reduced to 10% weightage).

Formative-2

Usual Paper-Pencil Test to be conducted between **July-August** and reduced to 10% weightage.

Summative-1 to be reduced to 30% weightage

Formative -3

Schools should complete Formative Assessment - III between the months of **October-november** in the form of dictation, reading, Class-Assignment, Home-Assignment, projects, activities, quizzes, group discussion etc. as per the requirement of specific subject with proper documentation (To be reduced to 10% weightage).

Formative -4

Usual Paper-Pencil Test to be conducted between **december - January** and reduced to 10% weightage.

Summative -2 to be reduced to 30% weightage

Termwise weightage	
Term-1	Term-2
FA1 + FA2 + SA1	FA3 + FA4 + SA2
10% + 10% + 30%	10% + 10% + 30%
Term-1 + Term-2 = Total	
50% + 50% = 100%	

SOciAl Science

Book Recommended : **We And OUR WORLD** (for class Vi) Publication : DAV CMC

Session - 2012-2013

TeRm - i [FA-i + FA-ii + SA-i] [APRil - SePTemBer]								
FORmATiVe ASSeSSmenT - i : (April-June)								
months	ch.	geography	ch.	History	ch.	civics	Assignments	Activities
April	1.	The Planet Earth and the Solar System	8. 9.	Studying the past. Life of Early Man	20.	Our Community Life : Unity in Diversity (Cont...)	class Assignments: MCQ, Very Short Questions, Diagrams, Home Assignments: The Objective Questions given at the end of each chapter	class Activity on half a coloured chart paper: Topic "The Solar System" group discussion: (Any one of the following topics may be chosen) (i) We and our society (ii) Unity in Diversity (iii) Communal Harmony Project File : (Holiday H.W) Life of Early Man.
May	2.	Representation of the Earth (Cont...)	10.	From Stone Age to the Development of Civilization	20.	Our Community Life Unity in Diversity : (Completed)		
June	2.	Representation of the Earth (Revision of Chapters 1 & 2)	10A	Indus Valley Civilization or Harappan Culture Cont...		Revision of Chapter 20		
Formative Assessment - i (Portion) : The Assessment of Formative 1 will be based on the chapters given in the syllabus from the month of April to June								
FORmATiVe ASSeSSmenT - ii (July - August)								
months	ch.	geography	ch.	History	ch.	civics	Assignments	Activities
July	3.	Locating Places on the Earth	10A	Indus Valley Civilization or Harappan Culture (Completed)	21.	Democracy & Government Cont..	class Assignments : Fill in the blanks, Very Short Questions, Terminology. Home Assignments:- Diagram : Latitude, Longitude, Heat Zones, Rotation, Revolution, Objective Questions at the end of each chapter	map Work : Extent of Indus Valley and Important cities: Mohenjo Daro, Harappa, Kalibangan, Rupar, Kot Digi, etc. Activity : Important Features of Indian Constitution. (This can be done as Group Discussion/ in the Project File/Chart) * Democracy, * Right to Equality*, Right to Vote,* Right to Justice
			11.	Iron Age Civilization				
			11A	The Vedic Civilization				
			12.	Janapadas & Mahajanapadas				
August	4.	The Motions of the Earth (Day-Night and Seasons)	13.	The Mauryas & Sungas	21.	Democracy & Government (Completed)		
			13A	Megalithic Culture of Deccan & South India				

Formative Assessment : ii (Portion) : (Pen-Paper Assessment)									
	1.	Locating Places on Earth. *(Globe Maths : Sum on Longitude)							
	2.	Indus Valley Civilization							
	3.	Community Life.							
September		REVISION		REVISION		REVISION			
SUMMATiVe ASSESSment - i									
TeRm - ii [FA-iii + FA-iV + SA-ii] [OcTOBeR - mARCh]									
Formative Assessment : FA-iii (October-december)									
months	ch.	geography	ch.	History	ch.	civics	Assignments	Activities	
October	5.	The Realms of the Earth	13B	Early History of Deccan & South India	22.	Our Rural Governance Cont...	class Assignments: MCQ, Very Short Anmswer, Teminology Home Assignments: Objective Exercises at the end of each chapter.	group Activity: Class Presentation on the Functions of Rural Governance. mapwork in Geography/History Project File on Literature Art & Architecture during 1st to 3rd C.E. in India. Gupta Period, Era of Harsha	
			14.	North India after Mauryas & Sungas.					
November	6.	India - My Motherland (Cont...)	15.	Gupta Empire	22.	Our Rural Governance (Completed)			
			16.	Era of Harsha (Contd...)					
December	6.	India - My Motherland (Completed)	16.	Era of Harsha (Completed)	23.	Our Urban Government (Cont..)			
Formative Assessment - iii (Portion) : The Assessment of Formative - III will be based on the chapters given in the syllabus from the month of October to December.									
FORMATiVe ASSESSment : FA-iV (JAnUARY - FeBRUARY)									
months	ch.	geography	ch.	History	ch.	civics	Assignments	Activities	
January	7.	India: the land of Monsoon Climate (Natural Vegetation and Wildlife)	17.	Deccan and South India	23.	Our Urban Government (Completed)	class Assignments:: Definitions, Dates & Events, Diagrams, Very Short Answers. Home Assignments: Objective Question Answers at the end of Each Chapter	Project File: Indian Religions (to be done in the class) map Work in Geography/ History.	
			18.	India and the Outside World					

February	REVISION	19.	The Indian Religions (of ancient times) REVISION	REVISION
FORmATIve ASSESSment : FA-iv Portion :				
1. India My Mother Land				
2. The Era of Harsha				
3. Deccan & South India				
4. Our Rural Governance				
March	SUmMATIve ASSESSment - ii			

BIUe PRinT : SUmMATIve ASSESSment : i & ii

HiSTORY	90 mARKS Ques m Total
1. MCQ	1X6 = 6
2. Match the following	1x5 = 5
3. Very Short Answers	2x4 = 8
4. Short Answers	3x2 = 6
5. Long Answers	5x2 = 10
	35
geOgRAPHY	
SA-i	
1. MCQ	1x5 = 5
2. Fill in the blanks	1x5 = 5
3. Short Answers	3x2 = 6
4. Globe Maths [Sum on Longitude]	4x1 = 4
5. Long Answers	5x1 = 5
6. Diagrams	5x1 = 5
	30
SA-ii	
1. MCQ	1x5 = 5
2. Fill in the blanks	1x5 = 5
3. Map Pointing (Physical Map)	1x5 = 5
4. Very Short Answers	2x2 = 4
5. Short Answers	3x2 = 6
6. Long Answers	5x1 = 5
	30
ciVics	
1. MCQ	1x4 = 4
2. Fill in the blanks	1x4 = 4
3. Very Short Answers	2x3 = 6
4. Short Answers	3x2 = 6
5. Long Answers	5x1 = 5
	25

Science

Book Recommended : THE liVing WORld, DAV CMC, Publication Division

TeRm - 1 : APRil TO SePTemBer (FA1+FA2+SA1)		
FORmATiVe ASSESSment - 1 : APRil TO JUNE		
mOnTH	cHAPTeRS/TOPIcS	AcTiViTY/PROJecT/ASSIgnmenTS
April	CHAPTER-1: Our Environment	Activity - Measurement of different physical quantities/ parameters and documentation of data. class Assignment - Classification of plant kingdom on the basis of habitat Home Assignment - Working plan and importance of rain-water harvesting. class Test - Short question type group discussion - Bio-degradable & Non-biodegradable substances.
May	CHAPTER-6 : Measurement and Motion	
June	CHAPTER 7 : The World of Living	
Portion of FA - 1 : All chapters included within the months of April to June. Assessment will be based on all activities, assignment, class test, group discussion		
FORmATiVe ASSESSment - 2 : JULY - AUGUST		
July	CHAPTER 4 : Separation of substances	Activity : Different components of food, sources, functions and related deficiency diseases Home Assignment : Making of an electric circuit or fruit cell. class Test : Multiple choice questions.
	CHAPTER 3 : Nature of matter	
August	CHAPTER 2 : Food	
	CHAPTER 11 : Electric current and Circuits	
Portion for FA-2 : Paper pen test based on chapters taught in FA1 (APRIL - JUNE) Activity and assignments will be based on chapters taught in JULY-AUGUST.		
September	Revision for Summative Assessment-I	
SUMmATiVe ASSESSment - i		
Portion : The contents taught in FA1 & FA2 (April - August)		
TeRm - 2 - (FA3+FA4+SA-ii)		
FORmATiVe ASSESSment - 3 : OcTOBeR TO decemBer		
October	CHAPTER 5 : Changes around us	Activity - Determination of strengths of different magnets and its graphical representation. class Assignment - Study of a typical flower Home Assignment - Diagram based questions class Test - Very short questions QUIZ - Based on audio-visual aids.
	CHAPTER 8 : Structure and functions of living organisms - Plants	
November	CHAPTER 13 : Magnets	
	CHAPTER 12 : Light and shadows	
December	CHAPTER 9 : Structure & functions of Living organism - Animals	
Portion for FA3 : All chapters included within October-December Assessment will be based on Activity / Assignments / Tests and quiz.		

FORmATiVe ASSESSment - 4 (JAnUARY-FeBRUARY)		
January	CHAPTER 10 : Work and energy	Activity : Collection of natural and synthetic fibres. Test : Multiple choice questions. Assignments : Interconversions of forms of energy.
	CHAPTER 14 : Fabrics from fibres.	
Portion for FA4 : Paper pen test based on the chapters taught for FA3 (October-December)		
Activity/Assignment/Test will be based on chapters taught for FA3 (January)		
February	Revision for Summative Assessment-II.	
SUMmATiVe ASSESSment - ii		
Portion : Chapters taught in FA3 & FA4 (October - January)		

BIUe PRinT : SUMmATiVe ASSESSment - i & ii

Q. 1.	Multiple Choice Questions :	1x15=15
Q. 2.	Name the following/Answer in one word:	1x9=09
Q. 3.	Very Short Questions :	2x9=18
Q. 4.	Short answer type questions :	3x6=18
Q. 5.	Long answer type questions:	5x4=20
Q. 6.	Diagrams:	5x2=10
TOTAL :		90

general Knowledge

Book : Kid Wiz (A Step to Know the World)

TeRm 1 : APRil-SEPtemBeR		
mOnTH	TOPicS	PAge nUmBeRS
APRIL	Language and Literature	1 to 12
MAY	Language and Literature	13 to 18
SUmmeR VAcATiOn		
JUNE	Environment around	19 to 26
JULY	Environment around	27 to 36
	World around	37 to 38
AUGUST	World around	39 to 48
SEPTEMBER	World around us & Revision for SA-I	49 to 51
SUmMAtiVe ASSESSment - i : Portion - contents taught in TeRm-1		
TeRm 2 : OcTOBeR - mARCh		
OCTOBER	Art and Culture	52 to 64
NOVEMBER	Math Magic	65 to 77
DECEMBER	Sports and Games	78 to 89
WinTeR BReAK		
JANUARY	Sports and Games	90 to 99
FEBRUARY	Revision for Summative Assessment - II	
SUmMAtiVe ASSESSment - ii : Portion - contents taught in TeRm-2		

ART And cRAFT

Book : STeP BY STeP Book Vi

Published by : Publication Division, DAV CMC

Session - 2012-2013

TeRm - i		
month	Syllabus for Art	Syllabus for craft
April	Step by step book Pg. 1 to 10	1. Greeting Cards Topic : Patriotic, Festival 2. Sand Work 3. Wool Work
May	Draw and colour : Save electricity	
June	Draw and colour : Independence Day	
July	Step by step book Pg 11 to 20.	
August	Draw and colour : Vanmahotsav, Clean Environment.	
September	Revision Work	
SUMmATiVe ASSeSSment - i (in the month of September)		
TeRm - ii		
October	Step by step book : Pg. 21 - 30	4. Wall hanging 5. Pen stand, Needle work
November	Draw and colour : Mother and child health.	
December	Poster Making on Human Rights Day	
January	Step by step book: Pg 31 - 40.	
February	Draw and colour : My Favourite Game	
March	Revision Work	
SUMmATiVe ASSeSSment - ii (in the month of Feb-march 2013)		

cOmPUTeR

Book : **BeYOND WindOWS**, Navdeep Publications

TeRm - i	mOnTH	CHAPTeR nAme (TheORY)	PRACtICAl/ACTiViTY
FA-i	APRil	CHAPTeR-1 Computer Story : <ul style="list-style-type: none"> • Understanding Generations • Classification of Computers 	Activity - i Project of generation of computers
		CHAPTeR-ii <ul style="list-style-type: none"> • The Computer Language • Computer Software 	Activity-ii Project of Computer Language and software
FA-i	mAY	CHAPTeR-iii Exploring Windows And More : <ul style="list-style-type: none"> • About the operating System • About Windows. • Taking Care of the Computer • Using an Antivirus • Searching for Files 	Activity - iii Practical Activity of Disk (HARD DISK) Management & Using Antiviruses
FA i	JUNE	CHAPTeR-iV Working in Microsoft Office Excel : <ul style="list-style-type: none"> • Understanding the Spreadsheet • What is an Electronic Spreadsheet • What is Microsoft Office Excel. • Components of the Excel screen • Various Types of Data 	Activity - iV Practical Activity Using MS-Excel for Finding Average, Sum using formulae in Excel.
FA - ii	JUIY	CHAPTeR-iV Working in Microsoft Office Excel : <ul style="list-style-type: none"> • Entering Data in a worksheet • Selecting of Data in Worksheet • Copying and Moving of Data • Using AutoSum, Sorting and Formulae. 	ACTiViTY - iV Use of MS-Excel for finding Average, Sum of a Database using Formula
FA-ii	AUG.	CHAPTeR-V Formating and more in Excel : <ul style="list-style-type: none"> • Formating Data in a Worksheet • Formating the Work sheet structure • File Operations • Printing Time 	ACTiViTY-V Formating a Work book using Worksheet with the help of data
SA-i	SeP.	Revision of chapters FA-i CHAPTER-I CHAPTER-II CHAPTER-III CHAPTER-IV	Revision of ACTiViTY ACTIVITY-I ACTIVITY-II ACTIVITY-III ACTIVITY-IV

TeRm - ii	mOnTH	chAPTeR nAme (TheORy)	PRAcTicAl/ActiViTY
		FA-ii chAPTeR-iV chAPTeR-V	ActiViTY-iV ActiViTY-V
FA-iii	OcTOBeR	chAPTeR - Vi • Programming Techniques : Using Flow Charts • About Flowcharts • Various Programming Constructs • Understanding Countors • Understanding an Accumulator	ActiViTY - Vi Drawing and understanding of Flow Charts
	OcTOBeR	chAPTeR - Vii • QBasic Programs with Conditions and Loops : • About the QBasic Editor • Variables and Constants • Revision of Basic Statements. • Applying Conditions • Using Loops.	ActiViTY - Vii Writing and executing Program's using QBasic
FA-iii	nOVemBeR	chAPTeR - Viii Using Tools in Flash • Using Flash • Opening the Flash Program • Using the Toolbox • Some Common Comments	ActiViTY-Viii Drawing images and Editing Text using, Flash Application
	nOVemBeR	chAPTeR-iX Animation in Flash • Creating Animation • About Symbols and Instances • Types of Symbols • Converting on Object to a symbol • About Layers • Types of Animation • Motion Tweening • Shape Tweening	ActiViTY-Viii Doing Animation using Layers, Frame's and Tools
FA-iii	decemBeR	chAPTeR - X Working in Photoshop : • About Photoshop • Determining the Image Quality. • opening Photoshop. • Seran Components • Few File Operations	ActiViTY - X i) Editing image using crop tool and Filters in Photoshop ii) Image tuning and Formats

		<ul style="list-style-type: none"> • Scanning a photosop in Photoshop. • Adjusting the Image size. • Cropping the Picture • A polying Filsters • Undo your Actions • Find Tuning Images • Repairing Images 	
FA-iv	JANUARY	CHAPTeR - Xi Mailing and Mining the Web <ul style="list-style-type: none"> • Working with E-mails • Some Common Operations • The Common Fields • Managing the Address Book • Adding Signature • Spam Control • E-mail Etiquettes • Mining the Web 	ActiViTY-Xi i) Use of Email (ii) Use of Websites iii) Search Term using Search Engine
		Revision of Chapters	Revision of Activity
SA-ii	FeBRUARY	FA-iii CHAPTER- VIII CHAPTER - IX, X FA-iv CHAPTER - XI CHAPTER - XI	FA-iii ACTIVITY - VI ACTIVITY - VII ACTIVITY - VIII ACTIVITY - IX, X FA-iv ACTIVITY - XI ACTIVITY - XI

english

Books Recommended : **1. english liTeRATURE, 2. mY english ReAdeR, 3. english PRACtice BOOK**
 Publication Division, DAV CMC

Session - 2012-2013

TeRm - i (FA-i + FA-ii + SA-i)						
month	FAi	english literature	my english Reader	english Practice Book	grammar and composition	
April	FORMATIVE ASSESSMENT	1. How daddy decided what he wanted to be.	1. Celebrations (to be continued)	1. Putting it Together	Noun, Diary Entry, Notice	
		2. The White Elephant				
May		3. Leisure	Celebrations (Continued)	2. Regular and irregular verbs (to be continued)	Verb, Unseen Comprehension passage.	
		4. My Experiments with Truth (to be continued)				
		SUMMER HOLIDAYS				
June		My experiments with truth (Continued)	2. Hobbies (to be continued)	Regular and irregular verbs (continued)	Article writing	
			3. Determiners			
FA - i portion		1. How daddy decided what he wanted to be 2. The White Elephant 3. Leisure 4. My Experiments with truth 5. Putting it together		6. Regular and irregular verbs. 7. Determiners 8. Notice 9. Diary Entry 10. Comprehension passage		
Activities		1. Class work notebook assessment to test writing skill based on comprehension passages to. 2. Home work notebook assessment (Questions & Answers). 3. Group discussion on the topic – Cruelty Towards Animals. (Testing speaking skills) 4. Any one of the following Project/ Model/ Writing activity (based on the Reader lesson Celebrations – any festival celebrated in India) 5. Pictorial representation of the poem ‘Leisure’				
month	FA-ii	english literature	my eng. Reader	eng. Prac. Book	grammar and composition	
July		5. Today and tomorrow 6. The helpful young man (to be cont.)	Hobbies (Continued) 3. Thrill in school life (to be continued)	4. Subject verb agreement	Message, Editing : (Correction of errors, word omission)	
August		The helpful young man (continued)	Thrill in school life (Continued)	5. Tense I	Jumbled sentences, Informal letter	

Syllabus – Class VI

FA-ii Portion	FA2 pen & paper test on the following : 1. Today and tomorrow 2. The helpful young man 3. Thrill in school life → Writing skill to be based on this chapter 4. Subject verb agreement 5. Tense I 6. Message 7. Informal Letter 8. Jumbled Sentences 9. Editing of passages a) Writing Skill (Ques. to be based on Thrill in School life from Reader Message writing or Informal letter) b) MCQ questions based on the literature chapters (Today and tomorrow and The helpful young man) c) MCQ questions for Grammar (subject verb agreement, Tense I, Jumbled words)				
SA-i September	Summative Assessment - i				
	SA-i : Portion will include both FA1 & FA2 syllabus. This exam will be held tentatively in the month of September.				
TeRm - ii (FA3+FA4+SAii)					
month	FA 3	english literature	my english Reader	eng. Prac Book	grammar and composition
October		7. Bharat Desh	4. Performing Arts (to be continued)	Tense II & III (to be continued tense III)	Post card, Article writing.
		8. Hanuman and I (to be continued)			
November		Hanuman and I (Continued)	Performing arts (continued)	Tense III (Continued)	e-mail, correction of errors and Information completion
		9. Our tree (to be continued)		Modals (to be continued)	
December		Our Tree (continued)	Vacation time (to be continued)	Modals (continued)	Speech writing
		10. Atilla (to be continued)		Conditionals (to be continued)	Tenses
FA 3 Portion	1. Bharat Desh 2. Hanuman and I 3. Post Card 4. Tense II 5. Information Completion or gap filling 6. Article writing				

Syllabus – Class VI

FA 3 Activities (50 marks)	1. Class work notebook assessment (article writing based on Reader to test writing skill) 2. Role Play/ Enacting of the play Hanuman and I (to test speaking skill) 3. Homework notebook assessment (based on comprehension passages) 4. Post card to be prepared on 1/4 chart paper/A4 size paper based on the Reader Chapter Vacation time. (Students will pen down their feelings and experience during vacation time, what they do and so on). 5. Pictorial representation of the poem 'Bharat Desh'.				
month	FA 4	eng. lig.	eng. Reader	eng. Prac. Book	grammar & composition
January		Atilla (Continued)	Vacation Time (Continued)	Conditionals (Cont.)	Formal letter,
		11. The case of the copied question paper	Tinsel word (to be continued)	Passive voice (to be continued)	Comprehension
February		Revision	Tinsel world (Continued)	Passive voice (Continued) Reading for understandy	Reading and comprehension Revision
FA4 Portion	1. Our Tree 2. Atilla 3. Vacation time 4. Modals 5. Tense III 6. Speech writing 7. E-mail } (Pen & paper test) a. Formal letter based on Reader portion. b. MCQ from literature (Our tree, Atilla) c. MCQ Grammar (Modals, Tense III)				
SA ii Feb-March	Summative Assessment - ii				
Will include both FA3 and FA4 syllabus. Exam will be held in February - March.					

BIUe PRinT FOR SA-i And SA-ii

90 marks	
Section A (Reading) 20 marks (comprehension)	
1.	10 marks (Passage - Sentence Completion, word attack)
2.	5 marks [Poem - Fill in the blanks (summary)]
3.	5 marks (Factual passage - MCQ + Word attack)
Section B (Writing skill 25 marks)	
4.	5 marks (70-80 words) post card/E-mail
5.	5 marks (50 words) Notice/message
6.	8 marks (100-120 words) Speech/article/Report writing
7.	7 marks (80-100 words) Formal/Informal letter/ Diary Entry
Section - c (grammar - 20 marks)	
8.	5 marks (Process writing 5x1)
9.	5 marks (10x1/2) Editing passage / omission)
10.	5 marks MCQ (10x1/2) Modals / Determiners / Tenses / Verb form / gap filling
11.	5 marks (5x1) Reordering / Jumbled sentences.
Literature Section d - 25 marks	
12.	Poetry extract (Reference to context MCQ 1x4=4 marks)
13.	Prose extract (Reference to context MCQ 1x4=4 marks)
14.	Very short answers from prose, poetry and play 2x4=8 marks. [4 out of 5 questions to be answered)
15.	Long question from prose to test the plot/theme etc. 1x4=4 marks (Internal choice to be given)
16.	Extrapolatory question with internal choice from prose/poetry/play 5 marks (5x1) Informal letter/Diary entry.

mATHeMATICs

Book Recommended : **SecOndARY mATHeMATICs** (CLASS - VI) DAV Publication Division

Session - 2012-2013

mOnTH	UniT	cHAPTeR
April	1.	Natural numbers & Whole Numbers
	2.	Factors & Multiples
May	3.	Integers
June	4.	Ratio, Proportion & Unitary Method
	8.	Basic Geometrical Concepts
July	9.	Line Segments (Geometry)
	10.	Angles (Geometry)
August	14.	Constructions
		Revision for S.A. - 1
September	-	Revision & Summative Assessment - I
FORmATiVe ASSESSment - i (April to June)		
A. Activities :-	1. To verify that addition of whole numbers is commutative 2. To find the difference of integers practically 3. To draw perpendicular bisector of a line segment by paper folding.	
B. Project	(1) To construct different types of angles with measurement and name them.	
C. Making Charts D. Mental Maths OR Maths Quiz etc.		
FORmATiVe ASSESSment - 2 (July)		
Unit Test (Portion)	Unit-1 Natural Numbers & Whole Numbers	
	Unit-2 Factors and Multiples	
	Unit-3 Integers	
SUMmATiVe ASSESSment - 1 (September) Unit - 1, 2, 3, 4, 8, 9, 10, 14		
TeRm - 2		
October	5.	Percentage & its Application
November	6.	Introduction to Algebra
	7.	Linear Equations
December	11.	Pair of lines & Transversal
	12.	Triangles
	15.	Perimeter & Area
January	13.	Circles
	16.	Statistics

Syllabus – Class VI

	mOnTH	UniT	cHAPTeR
			Revision
	February	-	Revision & Summative – Assessment - 2
	March	-	S.A.- 2 Exam.
FORmATiVe ASSESSment - 3 (October to december)			
A.	Activities -		1. To verify that pairs of alternate angles are equal if lines are parallel 2. To verify that the sum of all Exterior angles of a Triangles is 360° by paper cutting and pasting method.
B.	Project :		1. To show different parts of a circle by paper cutting and pasting. 2. To draw the Bar Graph representing the daily attendance in your class in a certain week.
C.	Making Charts		
D.	Mental Maths/Quiz		
FORmATiVe ASSESSment-4 (January)			
	Unit Test :		Unit-5 Percentage & its Application
			Unit-7 Linear Equations
			Unit-12 Triangles
SUmMAtiVe ASSESSment - 2 (February & march) Unit - 5, 6, 7, 11, 12, 13, 15, 16			

deSign OF THE QUeSTiOn PAPeR

Type of Question	marks per Question	Total no. of Questions	Total marks
M.C.Q.	01	08	08
V.S.A.	02	06	12
S.A.	03	10	30
L.A.	04	10	40
TOTAL :			90

BIUe PRinT

1ST TeRm

	Unit/Topic	m.c.Q. (1)	V.S.A. (2)	S.A. (3)	I.A. (4)	Total
1.	Natural Nos. and whole Nos. (13)	1(1)	2(1)	6(2)	4(1)	13(5)
2.	Factars & Multiples (16)	2(2)	4(2)	6(2)	4(1)	16(7)
3.	Integers (21)	1(1)	2(1)	6(2)	12(3)	21(7)
4.	Ratio & Proportion (16)	–	2(1)	6(2)	8(2)	16(5)
8.	geometry (24)	4(4)	2(1)	6(2)	12(3)	24(10)
9.	Basic Geometrical concepts					
10.	Line Segments					
14.	Angles					
14.	Constructions					
TOTAL :		8(8)	12(6)	30(10)	40(10)	90(34)

2nd TeRm

5.	Percentage and its Application (16) Algebra (21)	2(2)	4(2)	6(2)	4(1)	16(7)
6.	Introduction to Algebra	1(1)	2(1)	6(2)	12(3)	21(7)
7.	Linear Equation					
	geometry (24)	4(4)	2(1)	6(2)	12(3)	24(10)
11.	Pair of Lines & Transversal					
12.	Triangles					
13.	Circles					
	Mensuration : (13)	1(1)	2(1)	6(2)	4(1)	13(5)
15.	Perimeter & Area					
16.	Statistics (16)	–	2(1)	6(2)	8(2)	16(5)
TOTAL :		8(8)	12(6)	30(10)	40(10)	90(34)

fgUnh

ÁÿæÉ,ÁUÁ -ÈSÁÿÿ - v. 6ÈÈÿ,Êª/U ÷Êª-v, «UÈ.œ.ÈÈ. ,È.œœ.,ÈÈ., w. •èÿÊ, ,Êª/U ÷Êª-v, «UÈ.œ.ÈÈ. ,ÈÈ.œœ.,ÈÈ.

jpukRed ,oa ladyukRed ewY;kadu ikB~;Øe ,oa vad&foHkktu iz.kkyh

अपठित अंश	–	अंक – 10
लेखन	–	अंक – 10
व्याकरण	–	अंक – 25
पाठ्यपुस्तक	–	अंक – 45
कुल	–	अंक – 90

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ekg	Kku lkxj@vH;kl lkxj	O;kdj.k	i= ys[ku&fuca/k
अप्रैल	पाठ – 1, 2, 3 अभ्यास – 1, 2, 3	संज्ञा और उसके भेद	निबंध – ग्रीष्म का बढ़ता प्रकोप
मई	पाठ – 4 अभ्यास – 4	सर्वनाम और उसके भेद	पत्र – परीक्षा में प्रथम स्थान प्राप्त करने पर मित्र को बधाई पत्र।
जून	पाठ – 5, 6 अभ्यास – 5, 6	लिंग और वचन	पत्र – अनुज को खेलों का महत्त्व बताते हुए पत्र।
<p>सतत व्यापक मूल्यांकन के तहत रचनात्मक मूल्यांकन (FA-I) हेतु निर्धारित विषय वस्तु।</p> <ol style="list-style-type: none"> 1. देशभक्ति से संबंधित कविता वाचन। 2. एक अनुच्छेद देकर उसमें से संज्ञा और सर्वनाम छात्रों द्वारा छँटवाना। 3. समाचार पत्र में से राजनीतिक, सामाजिक, खेल जगत से संबंधित कम से कम पाँच समाचारों का संकलन करके चार्ट पेपर पर चिपकवाना। 4. बाल जगत से जुड़ी कोई कविता एवं उससे संबंधित चित्र A4 पेपर में चिपकवाना। 5. कक्षा-कार्य और गृह-कार्य का मूल्यांकन। 			
जुलाई	पाठ – 7, 8 अभ्यास – 7, 8	विशेषण और प्रत्यय 'र' के विभिन्न रूप	निबंध – दूरदर्शन का महत्त्व
अगस्त	पाठ – 9, 10 अभ्यास – 9, 10	पर्यायवाची समरूपी भिन्नार्थक,	निबंध – मेरे प्रिय अध्यापक/ अध्यापिका पत्र – अपनी अर्द्धवार्षिक परीक्षा की तैयारी के बारे में बताते हुए पिताजी को पत्र लिखिए।

सतत व्यापक मूल्यांकन के तहत रचनात्मक मूल्यांकन (FA - II) हेतु निर्धारित विषय वस्तु।	
1. ज्ञानसागर पाठ-1, मातृ अर्चना पाठ-2, चिट्ठी के अक्षर पाठ-3, बरसते जल के रूप अनेक पाठ-4, सच्चे बच्चे कितने अच्छे पाठ-4	
2. अभ्यास सागर पाठ-1, मातृ अर्चना पाठ-2, चिट्ठी के अक्षर पाठ-3, बरसते जल के रूप अनेक सच्चे बच्चे कितने अच्छे पाठ-4	
सितम्बर	पुनरावृत्ति एवं संकलनात्मक मूल्यांकन (SA-I) परीक्षा।
संकलनात्मक मूल्यांकन (SA-I) परीक्षा हेतु अंक विभाजन –	
[k.M & d	
1. अपठित गद्यांश	1x5=5
2. अपठित गद्यांश	1x5=5
3. निबंध (तीन में से कोई एक)	1x5=5
4. अनौपचारिक पत्र (दो में से कोई एक)	1x5=5
5. संज्ञा	1x3=3
6. सर्वनाम	1x3=3
7. लिंग	1/2x4=2
8. वचन	1/2x4=2
9. विशेषण	1x3=3
10. प्रत्यय	1x3=3
11. 'र' के विभिन्न रूप	1/2x4=2
12. पर्यायवाची	1/2x6=3
13. समरूपी भिन्नार्थक	1/2x4=2
14. विपरीतार्थक	1/2x4=2
[k.M & [k	
Kku lxxj	
15. पठित पाठों के आधार पर गद्यांश देकर प्रश्न पूछना	1x5 OR 1+2+2=5
16. दोहा का भावार्थ (दो में से कोई एक)	1x4=4
17. काव्यांश से प्रश्न	1x5 OR 1+2+2=5
18. विस्तृत उत्तर वाले प्रश्न	3x5=15
19. लघु प्रश्नोत्तर	1x6=6
20. किसने, किससे कहा	1/2x4=2

21. सही अथवा गलत के निशान		1x4=4	
22. दिए गए शब्दों से वाक्य बनाइए		1x4=4	
f}rh; l=			
अक्टूबर	पाठ – 11, 12 अभ्यास – 11, 12	क्रिया, अनेकार्थक शब्द	निबंध – मेरा देश महान
नवम्बर	पाठ – 13, 14 अभ्यास – 13, 14	काल, कारक	निबंध – मेरे जीवन की अभिलाषा
दिसम्बर	पाठ – 15, 16 अभ्यास – 15, 16	उपसर्ग, मुहावरे, विपरीतार्थक	निबंध – समाचार पत्र पत्र – अपने विद्यालय में क्रिकेट मैच आयोजन कराने हेतु प्राचार्य को पत्र।
<p>सतत व्यापक मूल्यांकन के तहत रचनात्मक मूल्यांकन (FA-III) हेतु निर्धारित विषय वस्तु।</p> <ol style="list-style-type: none"> 1. किसी भी त्योहार से जुड़ा चित्र बनवाकर उससे संबंधित कविता अथवा अनुच्छेद लिखवाना। 2. पठित कहानी के अतिरिक्त प्रेमचंद की कोई अन्य कहानी अपने शब्दों में लिखिए। 3. पांच अनेकार्थी शब्द देकर उनका अलग-अलग अर्थों में वाक्य प्रयोग करवाना। 4. अर्थ सहित दोहा वाचन। 5. कक्षा-कार्य और गृह-कार्य का मूल्यांकन। 			
जनवरी	पाठ – 17, 18 अभ्यास – 17, 18	शब्द-भेद (तत्सम, तद्भव, देशज, आगत, रुढ़, यौगिक, योगरुढ़)	छात्रवृत्ति प्रदान कराने हेतु प्राचार्य को पत्र।
फरवरी	पाठ – 19, 20 अभ्यास – 19, 20	युग्म शब्द, कोश क्रम	(पुनरावृत्ति)
<p>सतत व्यापक मूल्यांकन के तहत रचनात्मक मूल्यांकन (FA-IV) हेतु निर्धारित विषय वस्तु।</p> <ol style="list-style-type: none"> 1. ज्ञानसागर – पाठ 11 – पोंगल पाठ 12 – एक रोमांचक यात्रा पाठ 13– दोहे पाठ 14 – वतन के लिए 2. अभ्याससागर – पाठ 11 – पोंगल पाठ 12 – एक रोमांचक यात्रा पाठ 13– दोहे पाठ 14 – वतन के लिए 			
मार्च	संकलनात्मक मूल्यांकन (SA-II) परीक्षा।		

संकलनात्मक मूल्यांकन (SA-II) परीक्षा हेतु अंक विभाजन –	
[k.M & d	
1. अपठित गद्यांश	1x5=5
2. अपठित गद्यांश	1x5=5
3. निबंध (तीन में से कोई एक)	1x5=5
4. औपचारिक पत्र (दो में से एक)	1x5=5
5. उपसर्ग (निर्माण एवं पृथक करना)	1x3=3
6. कारक	1x3=3
7. विपरीतार्थक	1/2x4=2
8. अनेकार्थक	1x2=2
9. क्रिया/संयुक्त क्रिया	1x3=3
10. काल	1x3=3
11. शब्द-भेद (तत्सम, तद्भव, देशज, आगत, रूढ़, यौगिक, योगरूढ़)	1/2x6=3
12. युग्म शब्द वाक्य में प्रयोग	1x2=2
13. मुहावरे अर्थ लिखकर वाक्य में प्रयोग करना	1x3=3
14. पर्यायवाची	1/2x2=1
[k.M & [k	
Kku lxxj	
15. पठित पाठों के आधार पर गद्यांश देकर प्रश्न पूछना	1x5 OR 1+2+2=5
16. दोहा भावार्थ (दो में से कोई एक)	1x3=3
17. काव्यांश से प्रश्न	1x5 OR 1+2+2=5
18. विस्तृत उत्तर वाले प्रश्न	3x5=15
19. लघु प्रश्नोत्तर	1x6=6
20. क्या होता यदि	2x2=4
21. दिए गए शब्दों से वाक्य बनाइए	1x4=4
22. दिए गए शब्दों को कोश क्रम के अनुसार सजाना	1/2x6=3

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TeRm-i		
FA - i (APRil-JUne)		
ekg	lqjfhk% ikB~; iqLrde~	O;kdj.k[k.Me~
अप्रैल	प्रथमः पाठः – पुरः पुरः प्रगच्छ रे द्वितीयः पाठः – मम प्रियः विद्यालयः	संस्कृत वर्णमाला धातु रूपाणि : पठ्, भू, अस् शब्द रूपाणि – बालक, लता, मुनि, मधु
मई	तृतीयः पाठः – चत्वारि प्रियमित्राणि	सर्वनाम शब्द रूपाणि तत् एवं एतत् उपसर्ग, अनुच्छेद लेखनम् – 'मम मित्रम्'
जून	चतुर्थः पाठः मुधराः श्लोकाः	सर्वनाम शब्द रूपाणि – अस्मद्, युष्मद्, राजन् स्वर संधि (दीर्घ, गुण) अनुच्छेद लेखनम् – मम परिचयः
Portion - FA-i - 50 श्लोकोच्चारणम्, परियोजनाकार्यम्, कक्षाकार्यम्, गृहकार्यम्, कथा वाचनम्		
FA-ii (JUly-AUGUST)		
जुलाई	पञ्चमः पाठः – जले अपि वसन्ति जीवाः	स्वर संधि – (वृद्धि, यण्) प्रत्ययः – क्त्वा, ल्यप्, तुमुन्
अगस्त	षष्ठः पाठः वीरबालिका – गुञ्जनसक्सेना	प्रत्ययः – शतृ, शानच् कारक – प्रकरणम् – प्रथमा, द्वितीया, तृतीया
सितम्बर	Portion - FA-ii - 20+3-0=50	Portion - SA-i प्रथम पाठतः षष्ठ पाठ पर्यन्तम्,
Portion - FA-ii अनुच्छेदलेखनम्, स्वपरिचयः, विकल्पात्मक प्रश्नः, व्याकरणाधारित प्रश्नाः		
Portion - SA-i प्रथम पाठतः षष्ठ पाठ पर्यन्तम्,		
TeRm - ii = FA-iii + FA-iV + SA-ii		
अक्टुबर	सप्तमः पाठः प्रहेलिकाः	कारकप्रकरणम् – चतुर्थी, पञ्चमी, धातु रूपाणि – लट्, लङ्, लृट् (गम्, दृश), शब्द रूपाणि – पति, सखि, नदी, भानु
नवम्बर	अष्टमः पाठः धन्या मातुः महिमा	कारक प्रकरणम् – षष्ठी, सप्तमी, शब्द रूपाणि – भवत् (पु.) मातृ, पितृ। वचन ज्ञानम संख्या परिचयम् (1 से 25 तक) प्रथमतः पञ्चविंशति पर्यन्तम्
दिसम्बर	नवमः पाठः – 'सिक्किम' प्रदेशस्य सौन्दर्यम्	अव्ययः – अद्य, हयः, श्वः, अधुना, यदा तदा, कुत्र, कुतः नूनम्, अत्र, तत्र, सर्वत्र। प्रत्यय – क्त, क्तवत्, तव्यत्, अनीयर्।
Portion FA-iii 20+30=50 श्लोकोच्चारणम्, परियोजनाकार्यम्, कक्षाकार्यम्, गृहकार्यम्, कथावाचनम्		

जनवरी	एकादशः पाठः मधुराणि वचनानि	अनुच्छेदलेखनम् – शीर्षक – 'मम विद्यालयः' / प्राचार्याय अवकाशार्थ आवेदन पत्रम्।	Portion & FA-iV शब्दरूपाणि, धातुरूपाणि, विकल्पात्मक, प्रश्नाः, प्रत्ययाधारित प्रश्नाः
फरवरी	पुनरावृत्तिकार्यम्	पुनरावृत्तिकार्यम्	Portion - SA - ii सप्तमपाठतः – एकादशपाठर्यन्तम् व्याकरणम् – सम्पूर्णम्

SUMMATIVE ASSESSMENT - i & ii <http://vad.fooj.kh/>

Sl. no.	content Unit	Long Question (L.A)	Short Answer (S.A)	mcQ	Total
		m(Q)	m(Q)	m(Q)	m(Q)
1.	अपठित गद्यांश	2(1)	1(1)	2(2)	5(4)
2.	प्राचार्य प्रति प्रार्थना (आवेदन) प्रपत्रम्			5(1)	5(1)
3.	अनुच्छेद लेखनम्			5(1)	5(1)
4.	शब्द रूपाणि		6(1)		6(1)
5.	धातु रूपाणि		9(1)		9(1)
6.	संख्या वाचक शब्द		5(1)		5(1)
7.	प्रदत्त शब्दैः – उचित विभक्ति प्रयुज्य रिक्त स्थान पूर्ति			5(1)	5(1)
8.	अव्ययः			5(1)	5(1)
9.	पठित अवबोधनम्	2(1)	1(1)	2(2)	5(4)
10.	श्लोकाधारित प्रश्न	2(1)	1(1)	2(2)	5(4)
11.	अन्वयः		5(1)		5(1)
12.	वचन परिवर्तनम्	5(1)			5(1)
13.	शब्द-अर्थयोः संयोजनम्		5(1)		5(1)
14.	प्रश्न निर्माणम्			5(1)	5(1)
15.	लकार परिवर्तनम्		5(1)		5(1)
16.	लिङ्ग परिवर्तनम्		5(1)		5(1)
17.	प्रदत्त विकल्पेभ्यः रिक्त स्थान पूर्ति			5(1)	5(1)
		16(8)	48(10)	36(12)	90(26)

mORAI Science

Session - 2012-2013

Books : **gOlden THOUgHTS - An innOVATiVe BOOK On mORAI VAIUe
Part - 6 [golden circle Publication]**

April	Chapter - 1	Caring for the aged and the parents (Completion)
	Chapter - 2	Co-operation (Completion)
May	Chapter - 3	Games: Our good teacher (Completion)
	SUMMER BREAK	
June	Chapter - 4	Keeping your home clean (Completion)
	Chapter - 5	Attending a telephone call. (Contd.)
July	Chapter - 5	Completion of Chapter 5
	Chapter - 6	No work is mean (Completion)
August	Chapter - 7	Books : Our good friends (Completion)
	Chapter - 8	Confidence (Completion)
September	SUMmATiVe ASSESSment - i	
October	Chapter - 9	When someone treats you badly. (Completion)
	Chapter - 10	Fighting Against Noise Pollution (Completion)
	PUJA VACATION	
November	Chapter - 11	Visiting a sick friend (Completion)
	Chapter - 12	Speech : A great boon (Completion)
December	Chapter - 13	Sympathy (Completion)
	Chapter - 14	Festivals (Completion)
January	Chapter - 15	Laughter is the best medicine (Completion)
	Chapter - 16	Victory to the soldier (Completion)
	Chapter - 17	Swami Vivekananda (Completion)
February	SUMmATiVe ASSESSment - ii	

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Term -1	April - September (SA-1)
अप्रैल	पाठ-1 – ईश-स्तुति (हे दयामय हम सबों को) पाठ-2 – सन्ध्या और उसकी तैयारी पाठ-3 – ब्रह्मयज्ञ
मई	पाठ-4 – तुम ही एक नाथ पाठ-5 – आर्य समाज के नियम
SUMMER VACATION	
जून	पाठ-6 – भक्तराज ध्रुव
जुलाई	पाठ-7 – मर्यादा पुरुषोत्तम राम पाठ-8 – श्रीनिष्ण चरित
अगस्त	पाठ-9 – धर्मवीर हकीकत राय पाठ-10 – ईश प्रार्थना
सितम्बर	Revision
Term -2	October - march (SA-2)
अक्टूबर	पाठ-11 – पाप के अन्न का प्रभाव पाठ-12 – राष्ट्रीय प्रार्थना
नवम्बर	पाठ-13 – प्रभु का धन्यवाद पाठ-14 – जीवनदानी दयानन्द
दिसम्बर	पाठ-15 – श्यामजी निष्ण वर्मा पाठ-16 – राम प्रसाद विस्मिल
WINTER BREAK	
जनवरी	पाठ-17 – मस्ताना जोगी पाठ-18 – सिद्धान्त बोध प्रश्नावली
फरवरी	पाठ-19 – शुभकामना पाठ-20 – सुक्तियाँ
	ReVISION
मार्च	SUMMATIVE ASSESSMENT-2 in the month of march