

ACADEMIC SCHEDULE- PART II

S. No.	Name of the Exam	Date/s of Exam	Classes involved	Remarks
1	Summative Assessment I (Grading Exams)	September 7-10	V to X	Exam in GK, DS (Not for VIII), Computers & Drawing
2	Summative Assessment I (Theory Examination)	14-26 September	V to X	Open House on 10. 10. 2015
3	Summative Assessment II (Grading Exam)	February 8-11; 2017	V to X	Exam in GK, DS (Not for VIII), Computers & Drawing
4	Summative Assessment II (Theory Exam)	February, 2017	V to X	As per the schedule provided by DAVCMC/CBSE/Academic Committee of the Zone

Note: The tentative dates are proposed. The final dates will be the jurisdiction of DAVCMC/CBSE/DAVSAT Council.

Working Days (Session 2016- 17)

Month	Working Days
April, 2016	22
May, 2016	11
June, 2016	10
July, 2016	24
August, 2016	23
September, 2016	Rev+exam
October, 2016	18

Month	Working Days
November, 2016	18
December, 2016	19
January, 2017	24
February, 2017	REV + EXAM
Academic Working Days	

CLASS-VII**SUBJECT-ENGLISH**

Month & No. of Working Days	LITERATURE	PRACTICE	READER	WRITING	ACTIVITIES
April (22)	1. Birdie will you pet?	1. The Article 2. The Sentence	1. People at work	Message	Comprehension Role Play Greeting Card for Grand Parents with message. A Poem on Friendship.
MAY(11)	1. Monkey Trouble			Diary Entry	
June (10)	3. A Hero	3.The Compound Sentence	-	Report Notice	
July (24)	4. Fight Manju Fight! 5. I Dream A World	4. Phrases & Clauses	2. Relationship	Formal Letter Paragraph Writing	
August (23)	6.Stone Soup In Bohemia	5. Transitive & Intransitive Verbs 7. Passive Voice 12. Reading for Understanding	3. Attitude	-	
Sep.	REVISION + EXAM - SA - I				
Oct. (18)	7. A Stormy Adventure	6. Modals	-	Article	Comprehension. List of things to make world more beautiful. Write on any one of the achievers. Information about various people of different states of India- Costumes, Food, Faith etc.
Nov. (18)	8.The Spider & The Fly. 9. The Human Robot.	8. Reported Speech 9.Future Time Reference	4. Achievers	E-mail	
Dec.(19)	10.Friends & Flatterers	10. Perfect Progressive Tense.	5. The Future World.	Bio- Sketch Speech	
Jan. (24)	11. Chocolates In Your Dreams Too.	11. Linkers	6. Unity In Diversity	Informal Letter.	

Feb.

REVISION + EXAM - SA - II

CLASS - VII**FIRST TERM****SUBJECT - HINDI**

माह	WD.	ज्ञान सागर	अभ्यास सागर	व्याकरण	निबंध व पत्र लेखन
अप्रैल	22	1. बारहमासा 2. नाटक में नाटक	1. बारहमासा 2. नाटक में नाटक	संयुक्त व्यंजन, उच्चारण	अवकाश हेतु प्रार्थना पत्र
मई	11	3. निर्मला, सॉप और सयाल	3. निर्मला, सॉप और सयाल	अनुस्वार व अनुनासिक संज्ञा व भेद	हमारा प्यारा भारत वर्ष क्षेत्र की गंदगी को साफ करवाने हेतु स्वास्थ्य अधिकारी को पत्र
जून	10	4. बातूनी	4. बातूनी	उपसर्ग और प्रत्यय	
जुलाई	24	5. राजू का सपना 6. समय 7. स्कूल की छुट्टियाँ	5. राजू का सपना 6. समय 7. स्कूल की छुट्टियाँ	पत्र लेखन विसर्ग चिह्न सर्वनाम व भेद	विज्ञान वरदान या अभिशाप मोहल्ले की साफ सफाई कराने हेतु प्रकाशनार्थ संपादक को पत्र
अगस्त	23	8. एवरेस्ट की चुनौती 9. सवाल का जवाब 10. झंडा उँचा रहे हमारा	8. एवरेस्ट की चुनौती 9. सवाल का जवाब 10. झंडा उँचा रहे हमारा	विशेषण व भेद क्रिया व भेद कहानी लेखन	विद्यार्थी और अनुषासन परीक्षा की तैयारी के विषय में बताते हुए पिता जी को पत्र
सितंबर		पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति
		SECOND TERM			
अक्टूबर	18	11 उस रात की बात 12 दोहे	11 उस रात की बात 12 दोहे	क्रिया विषेषण व भेद विविध शब्द प्रयोग	व्यायाम से लाभ छात्रवृत्ति हेतु प्रधानाचार्य को पत्र
नवंबर	18	13 साहस को सलाम 14 एस. रामानुजन 15 अन्नदाता कृषक	13 साहस को सलाम 14 एस. रामानुजन 15 अन्नदाता कृषक	काल व भेद डायरी लेखन रूढ़, यौगिक, योगरूढ़ शब्द	अपने शौक के बारे में बताते हुए अपने मित्र को पत्र
दिसंबर	19	16 देशभक्त पुरु	16 देशभक्त पुरु	संयुक्त क्रिया व रंजक	हमारी वन सम्पदा

		17 काकी 18बाल लीला और कुंडलियाँ	17 काकी 18बाल लीला और कुंडलियाँ	क्रिया, समुच्चय बोधक तत्सम्, तद्भव, देशज,आगत अनुप्रास अलंकार	अपने छोटे भाई को पत्र लिखकर पंतग उड़ाने में सावधानियां बतायें
जनवरी	24	19 गणेशोत्सव 20 कर्मवीर	19 गणेशोत्सव 20 कर्मवीर	विराम चिह्न कारक	किसी महान वैज्ञानिक की जीवनी स्वलिखित कविता छपवाने हेतु सम्पादक को पत्र
फरवरी		पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति

परियोजना कार्य

- | | |
|--|--|
| (1) समसामयिक विषयों पर चर्चा | (7) अनुच्छेद लिखने का अभ्यास कराना |
| (2) विभिन्न प्रकार के खेलों पर वाद विवाद | (8) आस पास के वातावरण पर परिचर्चा |
| (3) यात्रा वर्णन (पर्वतीय एवं धार्मिक) | (9) समय के महत्व पर चर्चा |
| (4) मुख्य त्योहारों का सचित्र वर्णन | (10) नव वर्ष एवं त्योहारों पर ग्रीटिंग कार्ड |
| (5) कविता पाठ | (11) विज्ञापन। |
| (6) चित्र देखकर कहानी लेखन | |

कक्षा – सप्तमी

(संस्कृतम्)

प्रथम चक्र मार्च/अप्रैल से सितम्बर

माह	दिन	पाठ्यक्रम (सुरभिः)	व्याकरणम्
अप्रैल	22	ईश्वर प्रार्थना तव महिमानं वन्दे 1. बुद्धिः एवं अस्माकं बलं	शब्दरूपाणि—राम, लता, फल, नदी, साधु, अस्मद्/युस्मद्, भवत (पु./स्त्री.) किम्, सर्व पु./स्त्री./नपु.
मई	11	2. अभ्यासः एवं परमोगुरुः	धातुरूपाणि— भू, गम्, दृश्, स्था, स्मृ, पठ्, अस् (पंचलकारेषु) सेव, लभ्, (लट्, लृट्)
जून	10	3. उपकारकाः वृक्षाः	अव्यय पदानि— एकदा, अधः, च, तदा, एव, कथम्, कदा, नीचैः, उपरि, अपि, अधुना
जुलाई	24	4. आगच्छ भोजनं कुर्याम	संधि— दीर्घ, गुण प्रत्यय — क्त्वा, ल्यप्, शतृ संख्या — 1 से 50
अगस्त	23	5. यस्य बुद्धिः तस्य बलम् 6. सुवचनानि	उपसर्ग—अनु., अव, अभि, आ, उत्, उप उपपदविभक्ति द्वितीया — अभितः, परितः, उभयतः, प्रति, विना तृतीया — अलम्, काणः बधिरः, सह, विना लिंगलकार परिवर्तन। समास — तत्पुरुष, द्वन्द्व, चित्रम्, पत्रम्, संवादः, अपठित गद्यांश
सितम्बर		पाठानाम् पुनरावृत्तिः	व्याकरणस्य पुनराभ्यासः

गतिविधियाँ—श्लोक उच्चारण एवं लेखन, वृक्षानाम् उपयोगिता, सन्तुलित भोजनम् नीतिवचनानि।

द्वितीय चक्र अक्टूबर से फरवरी

माह	दिन	पाठ्यक्रम (सुरभिः)	व्याकरणम्
अक्टूबर	18	7. बुद्धिः एव उत्तमा	शब्दरूपाणि— मुनि, मति, साधु, पितृ, मातृ, धेनु, नदी, तत् किम्, एतत् इदम् पु./स्त्री./नपु.
नवम्बर	18	8. अविवेकः परमापदां पदम्	धातुरूपाणि — दृश, स्था, त्यज्, स्मृ, (लट् लृट्, लोट्, लङ्.) उपसर्ग — प्र, प्रति, वि, सम्, दुस्, निस्
दिसम्बर	19	9. बुद्धिमान् गोपालकः	धातुरूपाणि — वद्, नम्, त्यज्, रच्, लिख्, पा, कृ, (पंचलकारे) सेव्, लभ्, (आत्मनेपदी) लङ्. लकारे) संधि — वृद्धि, यण्, संख्या — 51 से 100, प्रत्यय — क्त, क्तवतु, तुमुन्
जनवरी	24	10. मधुराणि वचनानि	समास—द्वन्द्व, अव्ययीभाव उपपद विभक्ति —चतुर्थी— रूच्, नमः, दा पंचमी — बहिः पृथक्, ऋतु, षष्ठी— उपरि, सप्तमी— स्निह्, विश्वस्, अव्यय— पुरा, ऋते, विना, नमः, एव एकदा, श्वः ह्य, अद्य, किमर्थम्, वर्णसंयोजनम्, वियोजनम्, चित्रण, पत्रम्, संवाद अपठित गद्यांशः
फरवरी		पाठानाम् पुनरावृत्तिः	व्याकरणस्य पुनराभ्यासः

गतिविधियाँ— 1. संस्कृतेन स्वपरिचय, अविचार्य कर्मम् न कर्तव्यम्, बुद्धिः सर्वश्रेष्ठबलम्, मधुरवचनानि ।

CLASS - VII

SUB - MATHEMATICS

Name Of The Book - Secondary Mathematics

TERM - I

S.N.	MONTH	No. of W.D.	UNITS/TOPICS

1	APR	22	UNIT -1 Rational Numbers UNIT -2 Operations on rational Numbers
---	-----	----	--

2	MAY	11	UNIT- 3 Rational Numbers as decimals
3	JUNE	10	UNIT- 4 Exponents & Powers
4	JULY	24	UNIT- 4 Exponents & Powers (cont.) UNIT- 8 The triangles and its properties
5	AUG	23	UNIT- 9 Congruent Triangles UNIT- 12 Data Handling
6	SEPT		(Revision)+SA-1 EXAM.

ACTIVITIES :

- 1.Representation of rational numbers on the number line
- 2.Angle sum property of a triangle (by paper cuttings)
- 3.Exterior angle property of a triangle.
- 4.Collection of data any five.

PROJECT: Write life of a Mathematician.

TERM-II

	MONTH	No. of W.D.	UNITS/ TOPIC
--	-------	-------------	--------------

Subject : Science

Class – VII

FIRST TERM: March/April to September

Month	No. of	Unit / Topic	Suggested Activities
-------	--------	--------------	----------------------

7	OCT	18	UNIT- 5 Application of Percentage UNIT- 6 Algebraic Expressions
8	NOV	18	UNIT- 6 Algebraic Expressions(cont.) UNIT- 7 Linear Equations in one variable
9	DEC	19	UNIT- 10 Construction of triangles UNIT- 11 Perimeter and Area
10	JAN	24	UNIT-13 Symmetry UNIT- 14 Visualising Solids
11	FEB		(Revision) +Exam SA- II

ACTIVITIES:

1. Multiplication of monomial and a binomial geometrically.
2. To verify $(a+b)^2 = a^2+2ab+b^2$ (using colour paper)
3. To find circumference of a circle
4. To make any three symmetrical paper cutting design.

	working Days		
April	22	1. Nutrition in living organisms - plants	<u>Observation and inference</u> - 1. Observe stomata on lower/upper surface of a leaf. 2. To study Functioning of stomata on applying a layer of Vaseline on the surfaces of leaf. 3. To Study Symbiotic association in lichens/legume. 4. Collection of variegated and masked leaves.
May	11	2. Nutrition in living organisms – animals & man 3. Chemical substances & processes	1. Digestive property of saliva (experimental design) 2. Use clay/woollen thread to make model showing nutrition in amoeba. 3. Demonstration of neutralization and displacement reactions.
June	10	4. Acid, Bases and Salt	1. Testing of acids and bases commonly found in our house hold items with the help of various indicators. 2. Painting by using soap solution on a chart paper coated with turmeric. 3. Preparation of electrolyte and to demonstrate that it conducts electricity.
July	24	5. Heat 6. Motion and time	1. Activity to show conduction, convection and radiation. 2. Measure the temperature of ice, boiled water, human body using thermometer. 3. Comparison of clinical and laboratory thermometer.

			<p>4.To show that black objects absorb more heat.</p> <p>5. Demonstrate time period using a simple pendulum.</p>
Aug	23	<p>7. Respiration in Organisms</p> <p>8. Transportation in plants and animals</p>	<p>1. Demonstrate & observe anaerobic respiration in yeast through house hold activity.</p> <p>2. Working model showing breathing mechanism.</p> <p>3. Demonstration of water transportation in plants using white flowers.</p> <p>4.To observe the fermentation process in batter of idli or dhokla preparation .</p>
Sept		Revision and SA-1 Exam	
SECOND TERM : October' to Feb'			
Oct	18	<p>9. Reproduction in plants .</p> <p>10. Soil</p>	<p>1) Spore formation in bread mould</p> <p>2) Different modes of vegetative propagation through sampling and chart.</p> <p>3) Difference between unisexual and bisexual flowers through collection of samples.</p> <p>4) Collect different seeds to show modes of dispersal</p> <p>5) To collect different types of soil to study their properties.</p> <p>6) Demonstrate plasticity and cohesion property of soil of different types.</p> <p>7) Making model of soil profile.</p>

Nov	18	11. Electric charges at rest 12. Light	1) To demonstrate attraction of unlike charges and repulsion of like charges. 2) To classify house hold materials into conductors and insulator. 3) To demonstrate the property of image formed by a plane mirror. 4) To make a kaleidoscope 5) To find various uses of spherical mirrors, plane mirror in daily life. 6)To demonstrate the law of reflection of light.
Dec	19	13.Weather, Climate & adaptation of animals to climate 14. Fabric from fibre (Chem.) 15. foresst	1) To collect weather report from newspaper and stick in scrap book 2) Debate on “Boiling of cocoons is cruelty towards them”. 3) Make a list of wild life sanctuaries and national park in India and enlist 10 animals in endangered category.
Jan	24	16. Water 17. Electric current and its effects	1)Role play – Save water, 2) Model of rain water harvesting. 3) To make an electromagnet and study the factors that affect its strength. 4)To study the heating effect in nichrome wire. 5) Make simple electric circuits in series and parallel.
Feb		Revision and Exam SA II	

SUB : Social Science**First Term (Mar – Sept)****Class : VII**

MONTH	No. of W. D	CHAPTER/ TOPICS	ACTIVITIES
APRIL	23	1. Components Of Environment (Map work) 18 .Democracy & Equality 2.Earth & changes on it	1.Prepare chart of Extinct & Endangered species 2. Prepare a diagram showing different spheres of the environment. 3. Write the Preamble of the Indian Constitution. Take an outline map of India and label the areas of major soil types on it.
May	11	9. Medieval Period. 10.Rise of small kingdoms in North India	Time chart of Medieval period on chart paper. Agents of Denudation-show on thermocol sheets. Collect information & pictures of Monuments of North India in a scrap book.
JUNE	10	3. Surface & the interior of the Earth.	Collect samples of different types of rocks & write their characteristics.
		11. Rise of small kingdoms in south India.	Collect pictures of temples of South India in a scrap book.
JULY	24	4. Air around us 12. Turkish invasions in North India. 19. Our State Government	Draw the layers of atmosphere & composition of air Show with the help of pictures Global warming & its effects Prepare a chart showing the states having Unicameral & Bicameral legislatures
AUGUST	23	5. Water surrounding the Earth (Map Work) 13.Delhi Sultanate 20. Media The Mainstay Of Democracy	Prepare a chart showing the economic reforms of Ala-ud-din Khilji. Debate “Media has played a vital role in awakening of Indian Society” On an outline map of world show the major ocean currents.
Sep		REVISION OF SA-I	

Second Term (Oct – Feb)

MONTH	No. of W.D	UNITS/ TOPICS	ACTIVITIES
October	18	6. Life on Earth (Map work)	1.On an outline map of world show major vegetation belts, major grasslands & deserts (sahara & Ladakh)
		14. Regional Powers.	1.Collect the pictures of temples , forts , palaces & other buildings built by different regional heads & collect information about them.
NOV	18	15 Mughal Empire (map work) 21 Advertising & Democracy.	1.Prepare a scrap file of the pictures of Mughal architecture 2. Debate “The Mughal emperors spent their treasures more on art & architecture & less on improving the condition of people” 3.Prepare a collage work on social advertising in chart paper
Dec	19	7. Human Environment. (Mapwork) 16.Emergence of Independent states 22.Unpacking gender	1.On an outline map of India mark all the major international airports , sea ports & HBJ pipeline 2.Debate:”The present strategy of Indian Government for the empowerment of women is effective.” 3. Collect information about famous women of 21 st century with their contribution & also paste their pictures.
JAN	24	8. Land & the People 17. Major Religions 23 Market around Us	1.Prepare a project on the life of the people of The Amazon basin & The Ganga –Brahmaputra basin. 2. Prepare a chart explaining the importance of Bhakti & Sufi Movements in reforming Indian Society.
FEB		REVISION OF SA-II	

SUB : DHARAM SHIKSHA**Class - VII****SUMMATIVE - I**

S.NO	MONTH	WORKING DAY	Name of lesson
1	April	22	ईष स्तुति धर्म के लक्षण
2	MAY	11	आर्य समाज के नियम
3	June	10	अभियान गीत व्यायाम
4	July	24	प्रातरू उठने के लाभ उद्बोधन गीत सत्संग का महत्व
5	August	23	योग और उसके अंग ईश विनय
6	September		

SUMMATIVE - II

S.NO	MONTH	WORKING DAY	Name of lesson
1	October	18	स्वामी दर्शनानन्द स्वामी श्रध्दानन्द महात्मा हंसराज
2	November	18	आर्य पथिक पं. लेखराम उद्घोष मेरा देश
3	December	19	रोगी कौन नहीं अन्धविश्वास का फल अटल प्रीति
4	January	24	हमारे पर्व सन्ध्या तथा दैनिक हवन के मन्त्र यज्ञ की आरती तथा शान्ति पाठ
8	February		

SUB : COMPUTER SCIENCE**CLASS : VII**

SUMMATIVE 1		
S.NO.	MONTH	NAME OF THE CHAPTER
1.	APRIL+MAY	1. COMPUTER SOFTWARE
2.	JUNE + JULY	2. INTERNET SERVICES
3.	JULY + AUGUST	3. SCRATCH (AN INTRODUCTION)
4.	AUGUST + SEPTEMBER	4. ANIMATION IN SCRATCH
SUMMATIVE 2		
1.	OCTOBER + NOVEMBER	5. SYNFIG STUDIO
2.	DECEMBER	6. ANIMATION IN SYNFIG STUDIO
3.	JANUARY + FEBRUARY	7. CYBER SECURITY

SUB : DRAWING**CLASS : VII****FIRST TERM : March' to September'**

S.NO.	MONTH	ACTIVITIES
01	APR	STEP BY STEP
02	JUNE	STEP BY STEP
03.	JULY	STEP BY STEP
04	AUG	HOW TO MAKE HUMAN AND ANIMAL FIGURES
05.	SEPT	HUMAN AND ANIMALS USE IN THE PAINTING

SECOND TERM : Oct' To Feb'

06	OCT	HOW TO USE PERSPECTIVE, EYE LEVEL, HORIZON ETC. IN THE PAINTING
07	NOV	HOW TO USE PERSPECTIVE IN THE PAINTING
08	DEC	COMPOSITION (FIGURETIVE)
09	JAN	COMPOSITION (TOPIC WISE)
10	FEB	STILL LIFE (COLOUR)

FIRST TERM (MARCH TO SEPTEMBER)

MONTH	CHAPTER & PAGE NO	SUGGESTED ACTIVITY
1.APRIL	1.LANGUAGE & LITERATURE (PAGE NO 1 TO PAGE NO 4)	1.FIVE NEW QUESTIONS FROM EACH TOPIC
2.MAY	1. LANGUAGE & LITERATURE (PAGE NO 5 TO PAGE NO 13)	2. QUIZ
3.JUNE	1.LANGUAGE & LITERATURE (PAGE NO 14 TO PAGE NO 16)	3.NAME OF FIVE NEW NOVELS & WRITER
4.JULY	2.ENVIRONMENT AROUND (PAGE NO 17 TO PAGE NO 32)	4.GROUP DISCUSSION
5.AUG	2.ENVIRONMENT AROUND (PAGE NO 40 & PAGE NO 41)	5.RANDOM QUIZ
6.SEPT	3.WORLD AROUND (PAGE NO 33 TO PAGE NO 47) REVISION AND EXAM SA-1	

SECOND TERM (OCTOBER TO FEBRUARY)

7.OCT	3.WORLD AROUND (PAGE NO 54 TO PAGE NO 55)	1.SPEECH ON SPECIFIC TOPICS
8.NOV	4.ART & CULTURE (PAGE NO 48 TO PAGE NO 62)	2. QUIZ
9.DEC	4.ART & CULTURE (PAGE NO 59 TO PAGE NO 68)	3.TWO NEW INFORMATION REGARDING NEW TOPICS
10.JAN	5.MATH MAGIC (PAGE NO 63 TO PAGE NO 72)	4.NEW RECORDS IN LAST OLYMPIC/OTHER SPORTS
11.FEB	5.MATH MAGIC (PAGE NO 73 TO PAGE NO 80)	
	6.SPORTS & GAMES (PAGE NO 81 TO PAGE NO 97)	
	6.SPORTS & GAMES (PAGE NO 90 TO PAGE NO 107)	
	REVISION AND EXAM SA-2	

SUB : PHYSICAL & HEALTH EDUCATION

CLASS : VII

TERM - I		
S.NO	MONTH	ACTIVITIES
01	April	AIMHRT zonal & national sports tournament- structure, events etc.
02	June & July	GAMES/SPORT (ANY ONE) - KHO KHO KABADDI BADMINTON TABLE TENNIS FOOTBALL HANDBALL Playfield, Equipments, General rules, Tournaments, Sport Personalities
03.	August & Septmber	GAMES/SPORT (ANY ONE) - (skill & practice) KHO KHO KABADDI BADMINTON TABLE TENNIS FOOTBALL HANDBALL

Music Syllabus

APRIL	Term- I	(1) Bhajan
MAY	-do-	(2) Community song
June	-do-	(3) Theory on Sangeet
August	-do-	(1) Rag-Yaman+Wel-come Song
September	-do-	(2) Rag-Ashavari + Song
October	Term -II	(3) Theory on Tal & Laya + Patriotic song
December	-do-	(1) Theory on Vadya & Swar
January		(2) Patriotic song
February		(3) Bhajan

TERM - II		
S.NO	MONTH	ACTIVITIES
04	Oct & Nov	ATHLETICS - (TRACK & FIELD) History Types of track & field events Equipment Sports personalities
05	December	FIRST AID Meaning & Definition First aid box preparation Sports injuries
06	January	HEALTH & HYGIENE - Meaning & Definition Precaution
07	February	PHYSICAL FITNESS TEST - Standing broad jump