COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074 WINTER HOLIDAY HOME ASSIGNMENT (2017-2018) CLASS – IV Instructions: Level – A Level – A Level – A & B Level – A & B

ENGLISH

Marks will be given for HHA as per level mentioned.

<u>LEVEL – A</u>

- Q1. In a four line notebook write two pages in cursive handwriting everyday.
- Q2. Do Lessons 7 and 8 from your Grammar book in your notebook.
- Q3. Write and learn the question answers of Lessons 6, 7 and 8 in notebook (Course book).
- Q4. Write a letter to your class teacher on school address. Write to her about your vacation.
- Q5. Write two stories of your choice (story writing).

<u>LEVEL – B</u>

- Q1. Write ten (10) sentences about how you celebrated New Year.
- Q2. Read and write Lessons 8 and 9 from your notebook.
- Q3. Please read the newspaper daily. Cut out the headlines and make a chart.
- Q4. Learn all the difficult words from Lessons 7, 8, 9, 10 and make sentences using those words. (any 20)

<u>LEVEL – C</u>

- Q1. Write 10-10 sentences on Declarative, Interrogative and Exclamatory and Imperative sentences.
- Q2. Write paragraphs on (**any two**)
 - (a) Christmas (b) My Aim (c) My Favourite Teacher (d) My Best Friend
- Q3. Write a letter to your friend inviting him/her to your birthday party.
- Q4. Make a beautiful chart of the poem "The Naughty Boy".

OR

Read and write the difficult words of lesson – 10 and answer the questions given in the text book.

ENVIRONMENTAL STUDIES

Maintain a record file, bring the file to the class for submission. Your file carries marks. Please do your work sincerely.

<u>LEVEL – A</u>

- Visit a zoo. Watch the movement of various animals. Do not tease any animal. Be kind to animals but do not feed any animal. Go everywhere with elders. Do NOT go alone to any place.
- 2. Collect pictures of various animals, birds and environmental conditions. Make use of newspapers, magazines, old books and print outs. (for the pictures)
- Take care of a plant. Water it regularly. Then do not water it for 2 days. Observe the changes. Write down your observations. Then start watering it regularly once a day. Do not leave it dry. Take complete care of it.
- 4. Imagine that you had never trimmed your nails and hair. Draw a picture of your fingers and hair (hair for boys specially) to show how you would look (long and untidy as well). Also, draw a picture of yourself (very neat and tidy, with proper hair cut).
- 5. Collect different types of leaves and flowers. Place them underneath mattress or heavy pile of newspapers or books. Take them out after 10 days. Paste them in a file. Your beautiful collection of dry leaves and flowers is ready.
- 6. Bring the potted plant you took care of in Q3 (above). Let the pot be the smallest pot available.
- 7. Carry out tie-dye print in a big handkerchief.

<u>LEVEL – B</u>

- 1. Make a list of pulses used in your household. Paste a few specimens.
- 2. Make a list of cereals used in your household. Paste a few specimens.
- 3. Make a list of spices used in your household. Paste a few specimens.
- 4. Find out from old people who do not have teeth about the names of food items that they cannot eat.
- 5. Go to a Gurudwara. Participate in prayers, shramdaan and also in serving langar. Write down your experiences.
- 6. Prepare a winter care lotion. Ref. Page 91 of your EVS Text Book. Bring it to the class to share it with your friends.

<u>LEVEL – C</u>

- 1. How do you feel the taste of spicy and spice-less food items.
- 2. How can unclean water harm us? Write down.
- 3. Soak green gram for at least 5 hours. Drain the water. Cover it with a cloth. Keep in a warm place. You will find them sprouted after 1 or 2 days. Sprouted pulses are full of

proteins. Enjoy eating them and share with your family members. Write down the whole activity.

- 4. Collect the pictures of different birds and animals. Collect information about their beaks and teeth, their eating habits, birds nests. Draw or paste them neatly.
- 5. Use (big in size) pea-nut/walnut/ pista shells. Make models of insects using them. Make use of colours on the shells.
- 6. Make a model to show the use of pulleys.

GENERAL KNOWLEDGE (Make a file)

<u>LEVEL – A</u>

- 1. Learn and write for Periodic Test 2:
 - ∽ Sports Gallery ∽ Logo ∽ Birds ∽ Health and Hygiene
 - ∽ Plant kingdom ∽ Solar system ∽ Indian Author ∽ Alternate system of medicine
- 2. New names of some Indian cities.
- 3. Name states of India and their capitals
- 4. Name some famous sports persons
- 5. Name some famous places of India

<u>LEVEL – B</u>

Make a project file and cover the following topics. You may also cover extra topics of your own choice.

- 1. Delhi Metro 2. Birds' World 3. States and capitals 4. Health and Hygiene
- 5. Plant kingdom 6. Solar System

<u>Hint</u>

- 1. Draw or paste topic related pictures
- 2. Take help from the internet

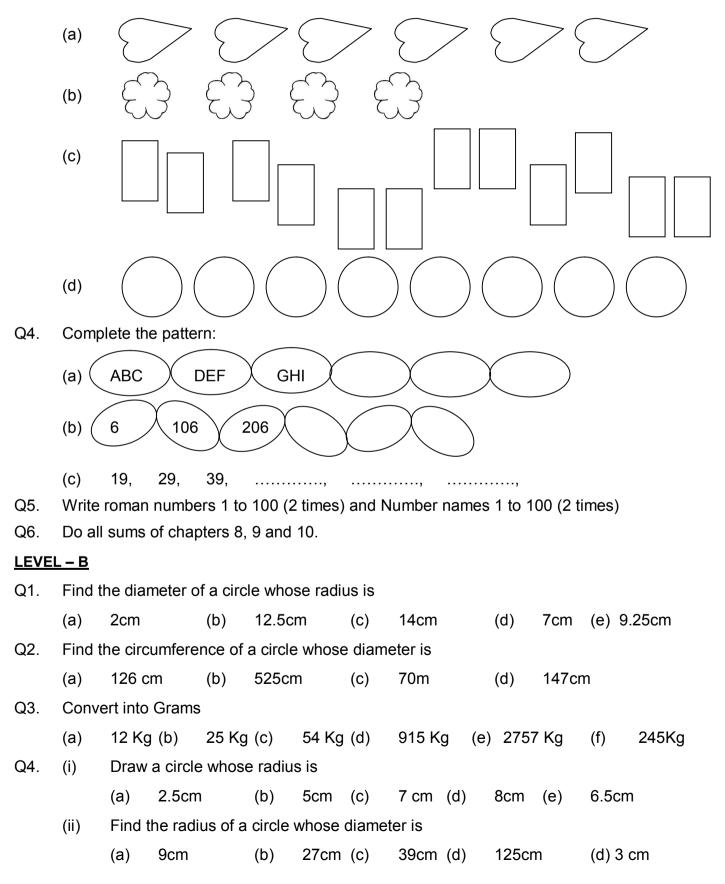
LEVEL – C

- 1. Make a chart on **any one** of the following topics:
 - a) Birds chart b) Solar System c) Animal world
- Visit famous places of your city with your parents such as Historical places, religious places (temple, mosque, church etc), museum, zoo and rail museum etc and write five lines on each.

MATHEMATICS

<u>LEVEL – A</u>

- Q1. Learn and write tables from 2 to 20 (5 times)
- Q2. Draw 5 different patterns of your choice on a chart paper.
- Q3. Colour half the number of shapes



Q5. Match the coloured part

	Quarter	3 4
	Half	4 4
\bigcirc	Three quarters	1 2
	Whole	1 4

Chart

Q6. Draw different shapes and tables from 2 to 20 on chart paper.

LEVEL – C

- Q1. Make
 - (1) Magic Triangle
 - (2) Magic Pattern, different shapes and number tower on Chart paper/ Cardboard.
- Q2. Find out the perimeter and area of rectangle whose
 - (a) length = 6cm breadth = 12cm (b) length = 8cm breadth = 17cm
 - (c) length = 25cm breadth = 4 cm (d) length = 12 cm breadth = 10 cm
 - (e) length = 5 cm breadth = 18 cm

Q3. Find out perimeter and area of a square whose sides are

	(a)	24m	(b)	65cm	(C)	125cm	(d)	100m
Q4.	Multi	ply						
	(a)	2467	(b)	4563	(c)	7630		
		<u>x 34</u>		<u>x 29</u>		<u>x 56</u>		
	_							

Q5. Do sums of chapters 10, 11 and 12.

SUBJECT : HINDI

<u>वर्ग – क Level - A</u>

- एक चार्ट पर स्वर एंव व्यंजन लिखें और उन्हें याद भी करें।
- 2. एक (1) से 100 सौ तक हिन्दी की गिनती लिखें एवं याद भी करें।
- 3. अपनी पुस्तक से पाँच पेज़ पृ"ठ सुलेख के लिखें। (प्रतिदिन हर रोज़)

4. एक चार्ट पर ऐतिहासिक जगहों के चित्र चिपकाएँ एवं उनका नाम भी लिखें।

<u>वर्ग – ख Level - B</u>

- 5. सप्ताह और महीनों के नाम एक चार्ट पर लिखें एवं याद भी करें।
- एक चार्ट पर तिरंगा झंडा बनाएँ और 26 जनवरी पर कुछ पक्तियाँ भी लिखें।

<u>वर्ग – ग Level - C</u>

- 7. अपनी पाठ्य पुस्तक से कोई एक कविता उत्तर पुस्तिका में लिखें और उसे याद भी करें।
- 8. एक चार्ट पर विलोम, लिंग एंव वचन लिखें और उन्हें सुंदर रंगों से चित्रित करें।
- 9. अभी तक जितना कक्षा में कार्य हुआ है, वह याद करना है।

संस्कृत

- संस्कृत में 1 से 30 तक गिनती लिखें।
- 10 पशुओं के नाम संस्कृत में लिखें।
- 10 पक्षियों के नाम संस्कृत में लिखें।
- पाठ्य पुस्तक से पुल्लिंग, स्त्रीलिंग तथा नपुंसकलिंग (चित्र सहित) लिखें।
- कोई <u>एक चार्ट</u> (चित्र सहित) बनाओ–
 - 1. (पु"प) फूलों के नाम 2. द्विवचन प्रयोग (चित्र सहित)

FRENCH

Make a chart (Separate topics will be given to students in class)

Read and learn chapters 1 to 7.

Use file sheet/ A4 size sheet

- Do page 34 (Counting 0 to 20)
- Do Page 69 (Days of the week)
- Do Page 70 (Months of the year)
- Do page 78 (Fruits and Vegetables)

DATE SHEET PERIODIC TEST - 2 (2017-18)

			CLASSES		
Date & Day	IV	V	VI	VII	VIII
27-01-2018	French/Sanskrit	Maths	Hindi	S.St.	English
Saturday	MVS/VB	NJP/PSR	SY/AKG	AP/NL	YC/DP
29-01-2018	Hindi	GK/Art	Comp	Science	Maths
Monday	SY/VB	DE/AP	RK	SB/EM	NJP/VS
30-01-2018	Maths	English	Hindi	Comp	Science
Tuesday	PSR	DP/DE	AKG/SY	SK	SB/EM
31-02-2018	English	Hindi	S.St.	English	French/Sanskrit
Wednesday	DP/MK	SY/AKG	AP/NL	YC/DE	MVS/VB
01-02-2018	Computer	French/Sanskrit	English	Hindi	S.St.
Thursday	RK	MVS/VB	DP/DE	AKG/SY	AP/NL
02-02-2018	GK/Art	EVS	French/Sanskrit	Maths	Computer
Friday	SY/AP	EM/DE	MVS/VB	NJP/VS	SK
03-02-2018	EVS	Computer	EVS	French/Sanskrit	Hindi
Saturday	AP/EM	RK	EM/SB	MVS/VB	AKG/PR/LS

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL

Satbari, Chattarpur, New Delhi – 110 074

WINTER HOLIDAY HOME ASSIGNMENT (2017-2018)

Instructions: Level – A

: Easy, Level – A & B

CLASS – V

: Good

Level – A, B & C : Very Good

(Please do HHA in separate subject wise note book)

ENGLISH

Please do all work in a separate note book.

- **LEVEL-A** 1. Revise Chapters 6, 7 & 8. Write and Learn Question/Answers, Difficult words.
 - 2. Write leave application on (2 different reasons).
 - 3. Do two pages of cursive writing daily
 - 4. Read newspaper daily and find 5 difficult words each day and write.
- **Level B** 1. Read Chapters 9, 10.
 - 2. Write a paragraph on New Year OR New Year resolutions.
- **Level–C** 1. Make 2 sentences each by using different types of conjunctions (Maximum 10)
 - 2. Write 5 sentences each on use of Present Tense, Present Perfect, Present Perfect continuous Tense, Present Continuous tense.
 - 3. Read any English story book and write a summary in 50-60 words.

For All (compulsory):

- 1. Prepare a chart on
 - (i) Parts of speech (Nouns, Pronouns, Adverbs, Adjective etc).
 - (ii) Any poem (in your own words)
- 1. Do the worksheets.

MATHEMATICS

Level – A

- Q1. Learn and write tables from 2 to 20. (5 times) and number names 1 to 200 (2 times)
- Q2. Write each of the following in words:
 - (a) 7.2 (b) 120.04 (c) 6.007 (d) 58.111 (e) 264.7
- Q3. Learn and draw place value chart. (decimal, Indian and International).
- Q4. Express the following in Place Value Chart.
 - (a) 676.152 (b) 7693.27 (c) 1235.12 (d) 103.84 (e) 29.40
- Q5. Find the perimeter of rectangles whose sides are:
 - (a) I = 12cm, b = 12cm (b) I = 8cm, b = 8cm
 - (c) I = 6cm, b = 14cm (d) I = 1.2cm, b = 2.1cm
- Q6. Do extra sums of Chapter 9.

Find LCM, HCF, Mixed form, improper fraction and proper fraction.

Level – B

- Q1. Find the perimeter of squares whose sides are:
 - (a) 12cm (b) 16cm (c) 4.5cm (d) 2.7cm
- Q2. Sums of chapter 10, Topics are: (a) At the market (b) Sports day(c) Money from different countries (d) Which city is cool? (e) Write in meters.

Q3. Match the following:

	Re. 7	/2			5 Pai	se			Rupe	e 0.75	
	Re.1/10			25 Paise				Rupee 0.50			
	Re. 5/	/100			99 pa	ise			Rupe	e 0.05	
	Re. ¾	/ 4			50 Pa	ise			Rupee	e 0.10	
	Re. 99/100			75 Paise			Rupe	e 0.25			
	Re. ½	/ 4			10 Pa	ise			Rupee	e 0.99	
Q4.	Find t	he area	a of squ	uares w	/hose s	sides a	re:				
	(a)	4cm		(b)	1.2cm	Ì	(C)	16cm		(d)	2.4cm
Q5.	Conve	ert eacl	h of the		ing as	decima	als				
	(a)	60 +	4 + 10	6 100							
	(b)	36 +	1 + 10	8 + 100	9 1000		(C)	43 +	8 + 10	4 100	
Q6.	Conve	ert deci	mals ir	nto frac	tion						
	(a)	7.12	(b)	9.3	(C)	9.78	(d)	239.6	(e)	78.9	
	C										

Level – C

Q4.

Q1. Draw 2 bar charts of page 165 from NCERT book. Write question as well as answers.

Q2. Find the quotient and remainder in each of the following:

(a) $21594 \div 21$ (b) $38095 \div 17$ (c) $92508 \div 16$ (d) $41359 \div 12$ Q3. Find the product:

(a) 2578 x 27 (b) 218 x 33 (c) 148 x 763 (d) 920 x 19 Project (Do ANY ONE) on Chart or Cardboard.

- (a) Make shapes of cube, cuboid, cone and cylinder (above the size of 20cm).
- (b) Make a bridge using matchboxes Page 132 book.
- (c) Make a model of cubes Page 133
- (d) Make magic hexagons on a thermocol sheet page no. 104 (a, b and c)
- Q5. Do sums of chapters 11, 12 and 13.

ENVIRONMENTAL STUDIES

LEVEL - A

Note: Complete at least 5 to 6 activities /projects of the following. Don't do in C.W. notebooks.

Maintain a record file. Bring the file to the class for submission. Your file carries marks. Please do your work seriously and sincerely.

- 1. Observe and draw different types of nests of birds.
- 2. Make a list of 5 animals that give birth to young ones.
- 3. How can we help people affected by any sort of natural calamity?
- 4. Collect pictures of different groups of animals and paste them in your scrap book. Write the name and group of each animal below the picture.
- 5. Write the advantages and disadvantages of at least 5 means of communication and 5 means of transport.

LEVEL – B

- 1. Collect information and pictures of traditional dresses of different states of India. Make a project using the information.
- 2. Write 5 lines on first aid box which can be used in an emergency.
- 3. Make a chart of animals that adapt themselves by blending in to the surroundings.
- 4. Collect pictures of your favourite means of transport and communication. Paste them in a separate scrap book and write their details. How are these means of communication helpful to us?
- 5. Make at least 3 models of the following (at least 2 Working Models)
 - (i) One means of communication.
 - (ii) Afforestation

- (v) One means of transport.
- (vi) Deforestation
 - (vii) Non biotic components
- (iv) First aid Kit

Biotic components

(viii) A doctor's duty

Level – C

(iii)

- 1. Collect newspaper clippings and photographs about some natural calamities. Make a project file. Find out the causes of each calamity and write a few lines about it.
- 2. Make a list of all the things to be kept in mind in order to avoid accidents. Write them on a chart paper and display it in your class.
- 3. Where can you see mosquitoes, in and around your neighbourhood? Why are they found there? Prepare a brief report with the help of your parent. What precautions will you take to prevent them from breeding further.
- 4. Make a chart and list the Safety Rules to be followed:

(a) at home (b) in the class room (c) in the play ground (d) on the road

5. Draw a picture of Khedi village and a picture of Jatrya's dream village. Discuss the differences between them. Also look at the pictures your friends have drawn.

Note: For all levels \rightarrow Do the worksheets.

2.

GENERAL KNOWLEDGE

- Level A Learn and write for Periodic test 2
 - 1. Indian Scientists 4. First in India 6. Science Mix Bag
 - Indian freedom fighters 7. Amazing Mammals 5. Mind boggler
 - 3. Famous Residence(s) 8. Lakes 9. Continents 10. Sports Role Models
- **Level B** Make a project file and cover the following topics
 - 1. Indian Scientists 4. Freedom fighters 7. Conserve us
 - 2. Lakes 5. Robotics
 - 3. Indian railways 6 Snake gallery
- **Level C** Make a chart on any one of the following topics
 - 1. Indian railways 3. Endangered animals
 - 2. Snakes 4. Indian freedom fighters

Visit famous places of your city such as historical places, religious places, museum, zoo and rail museum etc and write ten lines on the same in the file.

Note: For all levels 1) All the work to be done in a project file. 2) Do the worksheets.

SUBJECT : HINDI

<u>वर्ग – क Level - A</u>

- 1. एक चार्ट पर स्वर एंव व्यंजन लिखें और याद भी करें।
- 2. एक 1 से 100 सौ तक हिन्दी की गिनती लिखें एवं याद भी करें।
- 3. अपनी पुस्तक से पाँच पृष्ठ (पेज़) सुलेख के लिखें।
- 4. एक चार्ट पर ऐतिहासिक जगहों के चित्र चिपकाते हुए उनका नाम भी लिखें।

<u>वर्ग – ख Level - B</u>

- 5. एक चार्ट पर तिरंगा झंडा बनाते हुए 26 जनवरी पर कुछ पक्तियाँ भी लिखें।
- अपनी पाठ्य पुस्तक से कोई एक कविता लिखते हुए उसे सुन्दर रंगों से चित्रित करें एंव याद भी करें।

<u>वर्ग – ग Level - C</u>

7. एक चार्ट पर विलोम, लिंग एंव वचन लिखें। उनको चित्रों की सहायता से दिखाएँ जैसे



- किसी एक वि"ाय पर निबंध लिखें एवं उसे चित्रों से सुसज्जित करें।
 - 1. क्रिसमस 2. मेरी प्रिय पुस्तक 3. मेरा विद्यालय

संस्कृत

- संस्कृत में 1 से 30 तक गिनती लिखो।
- 10 पशुओं के नाम संस्कृत में लिखो।
- 10 पक्षियों के नाम संस्कृत में लिखो।
- पाठ्य पुस्तक से पुल्लिंग, स्त्रीलिंग तथा नपुंसकलिंग (चित्र सहित) लिखो।
- कोई एक **चार्ट** (चित्र सहित) बनाओ–
 - 1. (पु"प) फूलों के नाम 2. द्विवचन प्रयोग 3. सर्वनाम (पुल्लिंग, स्त्रीलिंग, नपुसकलिंग)

FRENCH

Make a chart (Separate topics will be given to students in class).

Do exercises of chapters 4 and 5 in your French Notebook.

Read chapter 7 and translate it in English.

Use A4 size sheet / File sheet - Write down verbs - Etre, Avoir, Aller.

Please check students portal (www.cskm.com) for practice worksheets.

DATE SHEET PERIODIC TEST – 2 (2017-18)

			CLASSES		
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30-01-2018	Maths	English	Hindi	Comp	Science
Tuesday	PSR	DP/DE	AKG/SY	SK	SB/EM
31-02-2018	English	Hindi	S.St.	English	French/Sanskrit
Wednesday	DP/MK	SY/AKG	AP/NL	YC/DE	MVS/VB
01-02-2018	Computer	French/Sanskrit	English	Hindi	S.St.
Thursday	RK	MVS/VB	DP/DE	AKG/SY	AP/NL
02-02-2018	GK/Art	EVS	French/Sanskrit	Maths	Computer
Friday	SY/AP	EM/DE	MVS/VB	NJP/VS	SK
03-02-2018	EVS	Computer	EVS	French/Sanskrit	Hindi
Saturday	AP/EM	RK	EM/SB	MVS/VB	AKG/PR/LS

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL
Satbari, Chattarpur, New Delhi – 110 074WINTER HOLIDAY HOME ASSIGNMENT (2017-2018)CLASS – VIInstructions: Level – A: Easy,Level – A & B: GoodLevel – A: Easy,Level – A & B: GoodLevel – A, B & C : Very Good(Please do HHA in separate subject wise note book)

ENGLISH

LEVEL – A

- I. Revise chapters 6, 7 & 8 of NCERT text book (learn and write the question-answers in a separate notebook.
- II. Write the degrees of comparison for the following verbs:

1.	good	2.	old	3.	tall	4.	fast	5.	beautiful
6.	heavy	7.	dim	8.	big	9.	small	10.	thin

- III. Make 2 sentences each by using different prepositions (maximum 10)
- IV. Read newspaper daily and write down five new words **daily** in a separate notebook with their meanings. Use them in sentences of your own.

<u>LEVEL – B</u>

- I. Read Chapter 9 of NCERT.
- II. Write a paragraph on "Annual School Fete".
- III. Write any comical story.
- IV. Watch BBC news daily to improve your English. Note words in your note book and find meanings.

LEVEL – C

- I. Read Chapter 10 of NCERT and learn the word meanings.
- II. Write a report on "New Year" and "Christmas".

COMPULSORY FOR ALL LEVELS

- 1. Make a chart of any Poem from your text book.
- 2. Make a chart of Adjectives.
- 3. Practice two pages of neat handwriting daily.
- 4. Do the worksheets.
- 5. All the work is to be done in a separate note book.

MATHEMATICS

Level – A

- Do 10-10 sums based on factors & multiples.
- Learn and write multiplication tables from 2 to 20 (2 times)

- Solve 10 sums based on + (addition), (subtraction).
- Solve 10 sums based on LCM, HCF and Prime Factorisation method.
- Solve 10 sums from NCERT Book, Chapter 08

Level – B

- Solve 10 sums from NCERT Book, Chapter 09
- NCERT Book Exercise 9.2 & Exercise 9.3
 NCERT Book Ex. 10.2 Q1, Q2.
- Solve 10 sums based on Multiplication and Division of more than 4 digits.

Level – C

- Ex. 10.1 Q17, Ex 10.3 Q10 & Q11.
- Solve 10 sums Chapter 11, NCERT Book.

Prepare Charts - (any one)

• 2D and 3D shapes • Mensuration formula chart • Conversion table chart.

Project Work

- (a) 2D and 3D shapes Chart paper/ Card board.
- (b) Chapter 13 Symmetry Project file
 (Revise Chapters 8, 9, 10 & 11 for Periodic Test 2

SCIENCE

LEVEL - A

- 1. Make a saturated solution of salt or sugar. Note down all the steps that you followed. You can use this solution to add in your juice, tea or coffee.
- 2. Hello student, here is a chance for you to become an expert in maintaining a Herbarium. Collect leaves and flowers of various types. Place them under mattress or a heavy pile of newspapers or books. You can take them out after 10 days or so when they are dry. Paste them in a scrap notebook or file. Your herbarium is ready.
- 3. Take leaf impressions. These can also be pasted in your herbarium. Keep a leaf with the underside of it, upwards underneath a white paper. Rub a crayon over it. You will get an impression of the leaves with clear lines of the veins. Paste them in your file.
- 4. Obtain pictures of animals and plants. Make a habitat album. Paste them under different habitat sections in the album.
- 5. Write a few slogans <u>of your own</u> on the topics 'SAVE WATER', SAVE OIL and CLEAN SURROUNDINGS.
- 6. Collect garbage from kitchen, old bottles, tins, plastic waste, newspapers. Dump them in soil and find out after some days which are biodegradable and which non-biodegradable.
- 7. Hang a clean handkerchief on a clothes line outside your house. Observe it after a few days to understand the effect of pollution. Note down your observation.

LEVEL – B

1. Prepare a balanced diet chart for your family members. Insist that they should follow it strictly.

- 2. Restrict your body movements, like by tying a scale on your arm or on your knee for a few hours to create a disabled body movement. Feel how much it can affect your everyday activities. Register your thoughts.
- 3. Visit a zoological park and find out what special arrangements are made for the animals that have been brought there from different habitats. Make a report of zoological parks in India.
- 4. Observe various types of movements around you. Make a list of these motions and the objects involved in the motions.
- 5. Place a chair out in the sun. Observe its shadow throughout the day from early morning 6am till 6.00pm in the evening. Take note in every one hour. You can also observe a pole or a tall tree. Record your observations.

LEVEL – C

- 1. Identify various strands of fibre as silk, wool, cotton and synthetic materials. Burn them one by one and find out their reaction to fire. You must do it under the care of elders.
- 2. Collect a large number of materials. Categorize them into various groups as to their transparency, solubility in water, property related to electricity as conductor or insulator, magnetic or non–magnetic. You can play memory game also.
- 3. Visit a nearby dairy. Report about the processes used to separate cream and milk.
- 4. List 3 activities in which you can save water. For each activity describe how you would do it.
- 5. Observe the leaves of trees, shrubs or bushes planted by the roadside. Note whether their leaves have some dust or soot deposited over them. Take similar observations with the leaves of the plants in your garden or in the school. Is there any difference in deposition of soot on leaves at both locations. Register your thoughts and interpretations.
- 6. Create original stories/ play on any topic of your choice.
- 7. Collect information about 2 scientists of your choice. Make a report.

PREPARE CHARTS

LEVEL – A

- 1. Take a large outline map of India. Make a list of food items (pictures) generally consumed by people of different regions of India. Paste them over the relevant regions.
- 2. Tap root

Level – B

1. Open circuit and closed circuit 2. Circulatory system

LEVEL – C

1. Parts of a flower 2. Small animals in burrows

MODELS

Level – A

- 1. Make a simple 'firki'
- 2. Bring at least one potted plant to the class. You can bring the smallest available pot.

Level – B

1. Fibrous root 2. A very simple closed electric circuit using a small series bulb.

Level – C

- 1. Pin hole camera 2. Periscope
- **Note:** Maintain a separate file (don't do HHA in note books). This record file has to be submitted as you join the class after the winter vacation. Take the help of elders wherever needed. Your file and models carry marks. So do your work sincerely.

Reference: Your text book/ internet

SOCIAL SCIENCE

Level – A

- 1. Make a project file of Social Science including Map work from Geography and History. Do **maximum 20 pages** of file.
- 2. Write paragraphs on Ashoka, our country India and Gautam Buddha. Also paste pictures.

Level – B

1. Read, write and learn by heart syllabus for Periodic Test – 2.

Geography - Chapters 5, 6 & 7.

Civics – Chapters 5 & 6

Level – C

History – Chapter – 7 New Questions and ideas Chapter – 8 Ashoka

Visit zoo or any bird sanctuary near your home and watch migratory birds. Write your observations (5 - 10 lines)

FRENCH (Make a file)

- 1. Make a chart. (Topic will be given in class)
- 2. Do exercise of chapters 3 and 4 in your French notebook.
- 3. Read chapter 5 and translate it in English
- 4. Use A-4 size sheet/ File sheet

Les parties du Corps (Body parts)

Make a collage on France and French fashion.

Please check students portal (www.cskm.com) for practice worksheets.

SUBJECT : SANSKRIT

Level – A	1. 1	। से 50 तक गिनती (स	ांस्कृत में) 2.	१० पशुओं	ं के ना	म लिखें (संस्कृ	ृत में)।
	3. 1	10 पक्षियों के नाम लि	खें।	4.	10 सुलेख	। लिखें	। (संस्कृत में)	
Level – B	1 . ч	गठ 10 (कृ ि (काः कर्मवीराः) का अ	नुवाद हिन्दी में	नें करें।			
	2.	पाठ ११ (पु " पोत्सवः, दशम	ः त्वम् अन्	से) का (हिन्द	ते में) अनुव	ाद करें	I	
	3.	दोनों पाठों के शब्दार्थ लिर	वें ।	4.	स्था धातु	के चारों	लकार में धातु र	रूप लिखें।
Level – C	1.	पाठ 10 के प्रश्न 2,	3, 4, 5	तथा 6 करें	I			
	2.	पाठ ११ के प्रश्न १,	2, 3, 4,	५ तथा ६ व	करें ।			
	3.	दशमः त्वम् असि क	ग शब्दार्थ	र्ग अनुवाद	करें।			
	नीचे	लिखे वि"ायों में से कि	सी एक वि	वे"ाय पर च	ार्ट बनाएँ-	_		
	1.	लिंग बदलो	2.	वचन बदलो		3.	समानार्थक श	ब्द
	4.	विपरीतार्थक शब्द	5.	सूक्तिस्तबक				

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वि"ाय : हिन्दी
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वर्ग—क

- 1. बाल राम की कथा को पुनः पढ़िए।
- निम्नलिखित में से किसी एक वि"ाय पर सुंदर चार्ट बनाइए।
 (क) किसी एक कविता का चार्ट

या

(ख) किसी एक कहानी को लिखकर उसका चार्ट बनाओ।

या

26 जनवरी का एक सुंदर सा चार्ट

या

(ग) 26 जनवरी का एक कोलाज बनाइए।

3. तिरंगा झंडा बनाइए।

किसी एक विषय पर निबंध लिखें।

(क) परिश्रम का महत्व (ख) वृक्ष हमारे मित्र हैं। (ग) पुस्तकालय के लाभ

वर्ग—ख

- 5 हिन्दी परियोजना कार्य
 - भाषा, संज्ञा, सर्वनाम, विशे"ाण, लिपि, व्याकरण की परिभा"ााएँ उदाहरण सहित लिखिए।
 - (क) कोई दस पर्यायवाची लिखिए।
 - (ख) दस-दस विलोम, लिंग एवं वचन लिखिए।
 - (ग) कोई दस मुहावरे, वाक्य निर्माण सहित लिखिए। चित्र भी चिपकाएँ।

<u>वर्ग-ग</u>

- कोई दो पत्र लिखिए।
 - (क) छात्रावास से अपने पिता से पैसे मँगवाते हुए पत्र लिखिए।

या

(ख) चाचा जी को जन्मदिन के उपहार के लिए धन्यवाद देते हुए पत्र लिखिए।

या

- (ग) मित्र को कक्षा में प्रथम आने की बधाई देते हुए पत्र लिखिए।
- 7. एक अपठित गद्यांश एवं पद्यांश पर आधारित प्रश्नोत्तर लिखिए।

DATE SHEET PERIODIC TEST – 2 (2017-18)

	CLASSES							
Date & Day	IV	V	VI	VII	VIII			
27-01-2018	French/Sanskrit	Maths	Hindi	S.St.	English			
Saturday	MVS/VB	NJP/PSR	SY/AKG	AP/NL	YC/DP			
29-01-2018	Hindi	GK/Art	Comp	Science	Maths			
Monday	SY/VB	DE/AP	RK	SB/EM	NJP/VS			
30-01-2018	Maths	English	Hindi	Comp	Science			
Tuesday	PSR	DP/DE	AKG/SY	SK	SB/EM			
31-02-2018	English	Hindi	S.St.	English	French/Sanskrit			
Wednesday	DP/MK	SY/AKG	AP/NL	YC/DE	MVS/VB			
01-02-2018	Computer	French/Sanskrit	English	Hindi	S.St.			
Thursday	RK	MVS/VB	DP/DE	AKG/SY	AP/NL			
02-02-2018	GK/Art	EVS	French/Sanskrit	Maths	Computer			
Friday	SY/AP	EM/DE	MVS/VB	NJP/VS	SK			
03-02-2018	EVS	Computer	EVS	French/Sanskrit	Hindi			
Saturday	AP/EM	RK	EM/SB	MVS/VB	AKG/PR/LS			

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074 WINTER HOLIDAY HOME ASSIGNMENT (2017-2018) CLASS –VII Instructions: Level – A : Easy, Level – A & B : Good Level – A, B & C : Very Good (Please do HHA in separate subject wise note book)

ENGLISH

<u>LEVEL –A</u>

- I. Revise chapters 7, 8 & 9 (write and learn answers of questions in a separate notebook)
- II. Learn the difficult words (10 each from chapters 7, 8 & 9) with their meanings.
- III. Write and learn the forms of verbs.

1.	sit	2.	eat	3.	sing	4.	break	5.	hit
6.	go	7.	run	8.	awake	9.	come	10.	write
11.	hit	12	drink	13.	bring	14.	care	15.	steal
16.	sleep	17.	keep	18.	show	19.	hope	20.	buy

LEVEL – B

- 1. Read chapter 10 of NCERT "The story of Cricket".
- 2. Make ten sentences by using different modals and underline the modals used.
- 3. Write a speech on the topic "Are tuitions essential for success/ to perform better".
- 4. Learn the poem "Garden Snake".

LEVEL – C

- 1. Make ten sentences by using different prepositions and underline the prepositions used.
- 2. Create your own poem and write it in the separate note book.
- 3. Read any good novel and write a report on it.

For All LEVELS compulsory. (Do any two)

- 1. Make a chart on TENSES (all 3 tenses)
- 2. Make a chart of a poem from the book.
- 3. Make a chart with cuttings from newspapers (Parts of Speech separately).

Practice for all levels – A, B & C

- 1. Do two pages of neat handwriting daily.
- 2. Do the worksheets.
- 3. Do Assessment papers 1 to 3 (Module -2)
- 4. Read newspaper daily and write down the headlines.

MATHEMATICS

Level – A

- Learn and write multiplication tables from 2 to 20
- Solve 10 sums each based on LCM and HCF.
- Solve 5 sums of each formula
 - area of ||gm = b x h|(a)
 - (b) Area of $\Delta = \frac{1}{2} \times b \times h$
 - (C) Perimeter of rectangle = $2 \times (I + b)$
 - Perimeter of square = $4 \times side$ (d)
- Area of rectangle = I x b(e)
- Area of square = side x side (f)
- Circumference of a circle = $2\pi r$ (g)
- Area of circle = πr^2 (h)
- Do Exercise 12.1, Questions 3, 5, 6 and Exercise 12.2 Q2 and Q3.

Level – B

- Solve 10 sums based on multiplication and division (more than 5 digits)
- Construct Δ DEF such that DE=6cm, DF = 4cm and m \angle EDF = 90^o
- Construct \triangle ABC with BC = 6.5cm, AC = 5.5cm and m \angle C = 30^o.
- Construct an isosceles right angled triangle ABC, where $m \angle ACB = 90^{\circ}$ and AC = 6.5 cm •
- Exercise 11.2 Q5 to Q8; Exercise 11.3 Q10, Q12 and Q13
- Exercise 11.4 Q1 to Q5; Exercise 12.2 Q4 to Q6;

Level – C

- Exercise 11.4 Q6 & Q7
- Do solved examples of Chapters 10, 11 & 12.

Prepare Charts

- Mensuration formula chart Exponents and powers
- Formula chart based on comparing quantities.

Project

- Project file on 5 Indian Mathematicians.
- Project file on Chapter 14 Symmetry and Chapter 15 Visualising solid shapes.
- Prepare Hollow shapes of cylinder, cone, cube, cuboids.(for Maths Lab)
- Note: PT 2 will be held after vacation. So it essential for students to complete HHA & work done in the class after Half yearly. revise the

Revise chapters – 9, 10, 11 & 12

SCIENCE

Note: Record the observations and interpretations of all your activities. Maintain a file. This record has to be submitted as it carries marks. Take the help of elders wherever necessary.

Level – A

- 1. Make a beautiful chart of your choice (from topics of Science).
- 2. Visit Qutub Minar and collect information about the Iron Pillar that stands and has not rusted for ages.
- 3. Collect interesting information related to Science from newspapers / magazines/ internet.
- 4. Write the names of big and small plants found in your neighbourhood.
- 5. Collect articles and newspaper cuttings showing weather reports for a week.

LEVEL – B

- Prepare New Year Greeting cards for your parents/ teachers/ friends. Reference Page 52 of your Text book.
- 2. Investigate different kinds of soil. Write down your observations.
- 3. Understand concave and convex surfaces using a spoon. Reference Page 179 of your text book.
- 4. Go to a dentist and observe how he examines the patients. Write your observations.
- 5. Collect articles and photographs about Natural Disasters and write down in what ways can you be helpful in such situations.

Level – C

- 1. Visit a doctor or dietician and find out
 - (a) Under what conditions does a patient need to be on a drip of glucose?
 - (b) How does glucose help the patient to recover?
 - (c) Why are vitamins necessary in the diet?
 - (d) Which fruits or vegetables should be eaten regularly.
 - (e) Visit a zoo. Collect information on Zoological parks, Wildlife sanctuaries and National parks in India. Make a report.
 - (f) Make a list of physical and chemical changes which you come across. Also mention the changes which are harmful or useful.

Example

Change	Nature	Useful/Harmful
1. Milk into curd	Chemical	Useful

- 2. Create original stories/ play on any topics of concern like environment, scientific temper, humanitarian grounds.
- 3. Prepare a PowerPoint presentation on any topic of your choice (in science)

4. Prepare a chart showing Circulatory system/Nervous system.

		Models	Text Book
Level – A	1.	Make a Sundial	Ref. Page 158
	2.	Set up a pendulum	Ref. Page 146
	3.	Newton's disc.	Ref. Page 187
Level – B	1.	Crown shapes in trees	Ref. Page 209
	2.	Any working model of your choice	
	3.	A closed circuit and an open circuit	Page 163
Level – C	1.	Make a stethoscope	Ref. Page 125
	2.	Make an anemometer	Ref. Page 93
	3.	Any working model of your choice	

SOCIAL SCIENCE

There are three levels of work (A, B and C)

Level – A

- 1. Make a beautiful project file of Social Science. It should include Geography, GK, History, Civics and current affairs. You can take help from internet also. (Maximum 20 pages)
- 2. Read newspaper daily and note down daily temperatures (Minimum and Maximum) in the file.

Level – B

3. Read, write and learn by heart syllabus for Periodic Test - II

Geography–Chapter 6– Natural vegetation and Wildlife, Chapter–7 Human Environment interaction.

Chapter – 8 The tropical and the subtropical region.

Civics - Chapter - 6 Understanding of Media & Chapter -7 : Understanding advertising

4. History: Chapter – 6 Towns, Traders and crafts persons.

Chapter – 7 Tribes, Nomads and settled communities

Level – C

- 1. Visit Delhi zoo and watch migratory birds and write 10 lines on the same.
- 2. Do worksheets of Geography, Civics and History.
- 3. Make a beautiful collage chart of your social science subject.

FRENCH

Make a chart (separate topics assigned to students in class).

Do exercises of chapter 3 and 4 in your French notebook.

Read chapter 5 and translate it in English.

Please check students' portal (www.cskm.com) for practice worksheets.

SUBJECT : SANSKRIT

Level - A 1. 1 से 50 तक गिनती (संस्कृत में) | 2. 10 पशुओं के नाम लिखें | (संस्कृत में)
3. 10 पक्षियों के नाम लिखें (संस्कृत में) | 4. 10 सुलेख लिखें | (संस्कृत में)
Level - B 1. पाठ 12 ''अमृतम् संस्कृतम्'' के संस्कृत के वाक्यों का हिन्दी में अनुवाद लिखें |
2. पाठ 9 ''अनारिकायाः जिज्ञासा'' के संस्कृत के वाक्यों का हिन्दी में अनुवाद करें |
3. पाठ 11 तथा 12 के शब्दार्थ लिखें | 4. 'पा' धातु के चारों लकार में धातु रूप लिखें |
Level - C 1. पाठ 11 ''अमृतम् संस्कृतम्'' के प्रश्न 1 तथा 4 करें |
2. पाठ 12 ''अनारिकायाः जिज्ञासा'' के प्रश्न 1 तथा 3 करें |

नीचे लिखें वि"ायों में से किसी एक वि"ाय पर चार्ट बनाएँ।

1. लिंग बदलो 2. वचन बदलो 3. समानार्थक शब्द 4. विपरीतार्थक शब्द

वि"ाय ः हिन्दी

<u>वर्ग-क</u>

- 1. महाभारत की कथा को पुनः पढ़िए।
- 2. निम्नलिखित में से किसी एक वि"ाय पर सुंदर चार्ट बनाइए।
 - (क) किसी एक कविता का चार्ट या (ख) किसी एक कहानी का चार्ट या
 - (ग) विशेषण की परिभा"।। लिखकर उदाहरण लिखें और चार्ट बनाएं। या
 - (घ) 26 जनवरी का एक सुंदर सा चार्ट बनाएँ।
- 3. हिन्दी परियोजना कार्य
 - (क) कोई 10 मुहावरे अर्थ सहित लिखे और वाक्य भी बनाएँ।
 - (ख) काल की परिभा"ा। और भेद, उदाहरण सहित लिखें।
 - (ग) कोई दस विलोम, लिंग, वचन शब्द लिखिए।

<u>वर्ग-ख</u>

4. हिन्दी परियोजना कार्य कोई भी अपठित गद्यांश एवं पद्यांश लिखिए और उन पर आधारित प्रश्नोत्तर लिखिए।

निम्नलिखित में से किसी एक वि"ाय पर निबंध लिखिए।

महात्मा गांधी
 समाचार पत्रों का महत्व
 विज्ञान वरदान है।

अशुद्ध शब्दों का शुद्धिकरण (कोई दस शब्द लिखें एवं याद करें)

जैसेः	अशुद्ध शब्द	शुद्ध शब्द
	आर्शीवाद	आशीर्वाद
	परिक्षा	परीक्षा

 समश्रुति भिन्नार्थक शब्द लिखिए (कोई भी दस) पाठ्यपुस्तक से मदद ले सकते हैं। याद भी करें।

<u>वर्ग – ग</u>

- 1. पाठ 17 वीर कुँवर सिंह
- 2. पाठ 18 संघर्ष के कारण मैं तुनुकमिजाज हो गया : धनराज
- पाठ 16 'भोर और बरखा' निम्न पाठों को अच्छी तरह से पढ़ें और समझें।
- 4. स्वरचित एक कविता और एक कहानी लिखिए।

DATE SHEET PERIODIC TEST - 2 (2017-18)

	CLASSES					
Date & Day	IV	V	VI	VII	VIII	
27-01-2018	French/Sanskrit	Maths	Hindi	S.St.	English	
Saturday	MVS/VB	NJP/PSR	SY/AKG	AP/NL	YC/DP	
29-01-2018	Hindi	GK/Art	Comp	Science	Maths	
Monday	SY/VB	DE/AP	RK	SB/EM	NJP/VS	
30-01-2018	Maths	English	Hindi	Comp	Science	
Tuesday	PSR	DP/DE	AKG/SY	SK	SB/EM	
31-02-2018	English	Hindi	S.St.	English	French/Sanskrit	
Wednesday	DP/MK	SY/AKG	AP/NL	YC/DE	MVS/VB	
01-02-2018	Computer	French/Sanskrit	English	Hindi	S.St.	
Thursday	RK	MVS/VB	DP/DE	AKG/SY	AP/NL	
02-02-2018	GK/Art	EVS	French/Sanskrit	Maths	Computer	
Friday	SY/AP	EM/DE	MVS/VB	NJP/VS	SK	
03-02-2018	EVS	Computer	EVS	French/Sanskrit	rit Hindi	
Saturday	AP/EM	RK	EM/SB	MVS/VB	AKG/PR/LS	

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074 WINTER HOLIDAY HOME ASSIGNMENT (2017-2018) CLASS –VIII Instructions: Level – A : Easy, Level – A & B : Good Level – A, B & C : Very Good (Please do HHA in separate subject wise note book) ENGLISH

LEVEL: A

- I. Revise Chapters 8, 9 of NCERT Book (write and learn question–answers in a separate notebook). Write 10 difficult words with their meanings from each chapters.
- II. Write and learn the forms of the following verbs:

1.	sit	2.	eat	3.	sing	4.	break	5.	hit
6.	go	7.	run	8.	awake	9.	come	10.	write
11.	fly	12.	show	13.	help	14.	throw	15.	hit
16.	sleep	17.	share	18.	give	19.	teach	20.	die

III. Make five sentences (each) starting with 'It' and 'That'

LEVEL – B

- I. Read chapter 10 of the Honey Dew Book.Write and learn word meanings.
- II. Write a diary entry everyday based on your personal experiences.
- III. Learn the poem the 'Grasshopper and Cricket' for recitation.

LEVEL-C

- I. Read chapter 10 of Honey Dew Book. Write and learn question-answers.
- II. Read any good novel (story book) and write its review.
- III. Watch any good film and write a film review.

For all Levels – A, B & C - Compulsory

- 1. Read newspaper daily and write down the headlines.
- 2. Do Assessment Papers 1 to 3 (Module 2).
- 3. Do a page of neat handwriting daily
- 4. Make any chart (any two)
 - (a) Prefix and suffix (b) Parts of speech (any one) (c) Tenses Chart
 - (d) Watch news in English on TV (at least for 15 minutes) and make a chart.

SCIENCE

Level- A

- 1. Make a chart of daily record of temperatures (Maximum & Minimum) of 30 days.
- 2. Make a chart of structure of the eye and mention the functions of different parts of eye. Also mention five measures to take care of your eyes.
- 3. Visit Jantar Mantar with your parents. Collect all the information about it. What was the purpose of building this monument? Prepare a report.

Level – B

- 1. Make a project/ collage on **any one** of the following topics.
 - (a) Save Energy (b) Environment pollution (c) Global warming
- 2. Make a model of **any one** of the following:
 - (i) Solar system (ii) Wind Mill (iii) Rain water harvesting (iv) Simple closed circuit
- 3. Read newspaper daily and collect information related to Science and make a scrap book.

Level – C

- 1. Collect information using internet about the scientists mentioned below and mention their contribution to the field of Science.
 - (i) Sir J. J. Thomson (ii) E. Rutherford (iii) James Chadwick
 - (iv) E. Goldstein (v) Neil Bohr.

 Find out any organization in your area which provides relief to those suffering from Natural Disaster(s). Enquire about the type of help they render to the victims of Earthquake or Floods. Prepare a brief report on the problem of earthquake/flood victims.

For information on these topics visit

science.howstuffwork.com/lightning.htm science.howstuffworks.com/earthquake/htm

- 3. Prepare a presentation on Global Warming taking help from Internet.
- 4. Prepare a report on dengue and chikungunya. (Their causes, symptoms and measures taken by the government and how we could prevent mosquitoes from spreading).
- **Note: Post Mid Term** will be held after vacation, so it is essential for students to complete HHA (Marks will be given) and revise the work done in the class after Mid Term Exam.

Prepare and learn the topics covered after mid term for periodic test -2.

SOCIAL SCIENCE

Level – A

- 1. Learn for Periodic Test 2. Revise all Class work.
 - (i) Geography Chapter -4 Agriculture & Chapter 5 Industries
 - (ii) History Chapter -7 Weavers, iron smelters and factory owners.
 Chapter 8 Civilising the 'nature' Educating the Nation.
 - (iii) Civics Chapter 6 Understanding our criminal justice system

Chapter - 7 Understanding marginalization.

Level – B

 Make a beautiful project file of Social Science. It should include topics from - Geography, Civics, History, GK and Current Affairs. You can also take help from Internet. Maximum 20 pages of file.

Level – C

3. Visit a nearby historical place. Collect information and note down in the file. Paste the pictures also.

MATHEMATICS

Level – A

- Learn and write multiplication tables from 2 to 20.
- Do 10 sums each based on LCM & HCF.
- Do 10 sums each based on multiplication, division and fractions.
- Do 5 sums each based on each formula -
 - (a) Volume of cube (b) Volume of cuboid
 - (c) Volume of cylinder (d) Total surface area of cuboid, cube and cylinder.
 - (e) Area of trapezium (f) area of //^{gm}
 - (g) Area of rhombus (h) Area of Δ

<u>Level – B</u>

- Learn and write squares of 5 to 30.
- Learn and write cubes of 5 to 30.
- Draw angles of 30°, 45°, 60°, 75°, 90°, 120°, 135° and 150° with the help of compass and protractor.
- Make a project on "Visualizing Solid figures".
- Make a project on 5 Indian Mathematicians and 5 foreign Mathematicians. Do it in project file.
- I. Solve

1.
$$\frac{2-7x}{1-5x} = \frac{3}{4}$$
 2. $\frac{9x-7}{3x+5} = \frac{4}{6}$ 3. $\frac{6y-5}{2y} = \frac{7}{9}$
4. $3(5x-7) - 2(9x-11) = 4(8x-13) - 17$

5.
$$5x - \frac{1}{3}(x + 1) = 6(x + \frac{1}{30})$$
 7. $9x + 5 = 4(x - 2) + 8$

6.
$$\frac{y+6}{4} + \frac{y-3}{5} = \frac{5y-4}{8}$$

8. $\frac{8x-3}{-----=} = 2$
3x

1.
$$\left[\frac{1}{4}\right]^{-2} + \left[\frac{1}{2}\right]^{-2} + \left[\frac{1}{3}\right]^{-2} + \left[\frac{1}{3}\right]^{-2}$$

2. $\left\{6^{-1} + \left[\frac{3}{2}\right]^{-1}\right\}^{-1}$
3. $(4^{-1} + 8^{-1})\left[\frac{2}{3}\right]^{-1}$
4. $(2^{-1} \times 5^{-1})^2 \times \left[\frac{-5}{8}\right]^{-1}$

5.
$$(6^{-1} - 8^{-1})^{-1} \approx (2^{-1} - 3^{-1})^{-1}$$

6. Do Exercise 12.1 and Exercise 9.5

<u>Level – C</u>

- Make Mensuration formula chart
- Exponents and power chart (Formula chart)
- Formula chart for comparing quantities.
- Do 5 sums each based on each of the following algebraic identities (7 x 5 = 35 sums)
 - 1. $(a + b)^2 = a^2 + 2ab + b^2$ 2. $(a - b)^2 = a^2 - 2ab + b^2$ 5. $a^m \gg a^n = a^{m - n}$ 6. $a^m \ge a^n = a^{m + n}$

3.
$$a^2 - b^2 = (a + b) (a - b)$$

4. $(x + a) (x + b) = x^{2} + (a + b) x + ab$

7. $(a^m)^n = a^{m \times n}$

Periodic Test – 2 will be held after vacation, so it is essential for students to complete HHA and revise the work done in the class after Mid Term Exam. (Revise Chapters 9, 10, 11 & 12)

Please make a separate note book for Maths HHA (Marks will be given)

FRENCH

Make a chart (Separate topics will be given to students in class).

- Use file sheet/ A-4 Size paper.
- Make a collage on France.
- Write a note on French Fashion.
- Write a note on French President.
- Write a note on French Cheese.
- Make a collage on French Monuments.
- Write a note on French Education.

Please check, students portal (www.cskm.com) for practice worksheets.

SUBJECT : SANSKRIT

- Level A 1. 1 से 50 तक गिनती लिखें। (संस्कृत में) 2. 10 पशुओं के नाम लिखें। (संस्कृत में) 3. 10 पक्षियों के नाम लिखें। (संस्कृत में) 4. 10 सुलेख लिखें। (संस्कृत में)
- Level -B 1. पाठ 7 (जलवाहिनी) पाठ का संस्कृत से हिन्दी में अनुवाद करें।
 - 2. पाठ 11 ("सावित्री बाई फुले) पाठ के संस्कृत वाक्यों का हिन्दी में अनुवाद करें।
 - 3. पाठ 12 तथा 13 के शब्दार्थ लिखें। 4. 'इ**"**1' धातू के चारों लकार में धातू रूप लिखें।
- Level -C. 1. पाठ 10 के प्रश्न 1 तथा 2 करें।
 - 2. पाठ 11 के प्रश्न 1, 2, 3 तथा 4 करें।

नीचे लिखे वि"ायों में से किसी एक वि"ाय पर चार्ट बनाएँ।

- 1. पाठ 7 (जलवाहिनी) 2. लिंग बदलो 3. वचन बदलो
- समानार्थक शब्द
 विपरीतार्थक शब्द

वि"ाय ः हिन्दी

<u>वर्ग - क</u>

- 1. अपनी व्याकरण पुस्तक से 5 पृष्ठ सुलेख लिखें।
 - (क) एक संवाद लेखन पृष्ठ संख्या 264
 - (ख) सूचना लेखन पृष्ठ संख्या 268
 - (ग) विज्ञापन लेखन पृष्ठ संख्या 271
- 2. निम्नलिखित में से किसी एक वि"ाय पर सुंदर चार्ट बनाइए¡।
 - (क) किसी एक कविता का चार्ट या (ख) किसी एक कहानी का चार्ट या
 - (ग) विशे"ाण की परिभा"ा। लिखकर उदाहरण लिखें और चार्ट बनाएं। या
 - (घ) 26 जनवरी का एक सुंदर सा चार्ट बनाएँ।
- 3. हिन्दी परियोजना कार्य –(File में)
 - (क) कोई 10 मुहावरे अर्थ सहित लिखे और वाक्य भी बनाएँ।
 - (ख) सर्वनाम की परिभा"ाा और भेद, उदाहरण सहित लिखें।
 - (ग) कोई दस विलोम, लिंग, वचन लिखिए।

<u>वर्ग – ख</u>

4. हिन्दी परियोजना कार्य (File में)

निम्नलिखित में से किसी एक वि"ाय पर निबंध लिखिए।

1. दहेज प्रथा 2. करत–करत अभ्यास के जड़मति होत सुजान 3. भ्र"टाचार

<u>वर्ग - ग</u>

- पूर्वपठित पाठों का पुनरावृत्ति कार्य कीजिए।
- 6. एक स्वरचित कविता और एक कहानी लिखिए। (File में)

DATE SHEET PERIODIC TEST - 2 (2017-18)

	CLASSES					
Date & Day	IV	V	VI	VII	VIII	
27-01-2018	French/Sanskrit	Maths	Hindi	S.St.	English	
Saturday	MVS/VB	NJP/PSR	SY/AKG	AP/NL	YC/DP	
29-01-2018	Hindi	GK/Art	Comp	Science	Maths	
Monday	SY/VB	DE/AP	RK	SB/EM	NJP/VS	
30-01-2018	Maths	English	Hindi	Comp	Science	
Tuesday	PSR	DP/DE	AKG/SY	SK	SB/EM	
31-02-2018	English	Hindi	S.St.	English	French/Sanskrit	
Wednesday	DP/MK	SY/AKG	AP/NL	YC/DE	MVS/VB	
01-02-2018	Computer	French/Sanskrit	English	Hindi	S.St.	
Thursday	RK	MVS/VB	DP/DE	AKG/SY	AP/NL	
02-02-2018	GK/Art	EVS	French/Sanskrit	Maths Compute		
Friday	SY/AP	EM/DE	MVS/VB	NJP/VS	SK	
03-02-2018	EVS	Computer	EVS	French/Sanskrit Hindi		
Saturday	AP/EM	RK	EM/SB	MVS/VB	AKG/PR/LS	