COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074

WINTER HOLIDAY HOME ASSIGNMENT (2015-2016) CLASS – IV

Instructions: Level – A : Below Average Level – A & B : Average Level – A, B & C : Above Average ENGLISH

<u>LEVEL – A</u>

- Q1. Take a four line notebook and write two pages in cursive handwriting everyday.
- Q2. Do lesson 7, 8 from your grammar book in your notebook.
- Q3. Write and learn the question answer of lesson 7, 8 and 9 in notebook (course book).
- Q4. Write a sick leave application to your Ma'am for 4 days.

<u>LEVEL – B</u>

- Q1. Write about 10 sentences on your New Year Celebration.
- Q2. Read and write lesson 8 and 9 from your notebook.
- Q3. Please read the newspaper daily.
- Q4. Try to learn all the difficult words from lesson 7, 8, 9, 10 and make sentences with the words from your course book.

LEVEL – C

- Q1. Write 10-10 sentences on Declarative sentence, interrogative sentence and exclamatory sentence and imperative sentence.
- Q2. Write a notice on "Annual Day".
- Q3. Write paragraphs on
 - (a) Christmas (b) My Aim (c) Your favourite teacher (d) Your best Friend
- Q4. Write a letter to your friend inviting him/her for your birthday.
- Q5. Make a beautiful chart of the poem "The plaint of the camel" along with the poem.

OR

Read and write the difficult words of lesson – 11 and write the Question Answers of too from your course book.

ENVIRONMENTAL STUDIES

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

<u>LEVEL – A</u>

- 1. Visit a zoo. Watch the movement of various animals. Do not tease the animals. Do not feed any animal. Go with elders strictly.
- 2. Collect pictures of various animals, birds and environmental conditions. Make use of newspapers, magazines, old books and print outs.
- 3. Take care of a plant. Water it regularly. Do not water it for 2 days. Observe the changes. Write down your observations. Then start watering it regularly. Do not leave it dry.
- 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 dirty as well).
- 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 a potted plant. 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 spice 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, shramdhan and then in langar. Write down your experiences.
- 6. Prepare a winter care lotion. Ref. Page 91 of your EVS Text Book.

<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 atleast 5 hours. Drain the water. Cover it with a cloth. You will find them sprouted after a day. 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 of their beaks and teeth, their eating habits, birds nests. Draw or paste them neatly.
- 5. Use big size pea-nut/walnut/ pista shells. Make insects using them. Make use of colours also.
- 6. A model to show the use of pulleys.

GENERAL KNOWLEDGE

<u>LEVEL – A</u>

- Learn and write
- New names of some Indian cities.
- Parliament names of different countries.
- States of India and their capitals
- Name some flightless birds
- Famous Indian Authors
- Planets of solar system.
- Famous sports persons
- Some famous places of India
- President of India, Prime Minister.

<u>LEVEL – B</u>

Make a project file and cover the following topics

- 1. Delhi Metro 2. Birds World 3. States and capitals 4. Health and Hygiene
- 5. Plant kingdom 6. Indian Author 7. Solar System 8. Alternate system of medicine Did you know the Mosaic of India natural disaster and literature for children?

<u>Hint</u>

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

LEVEL – C

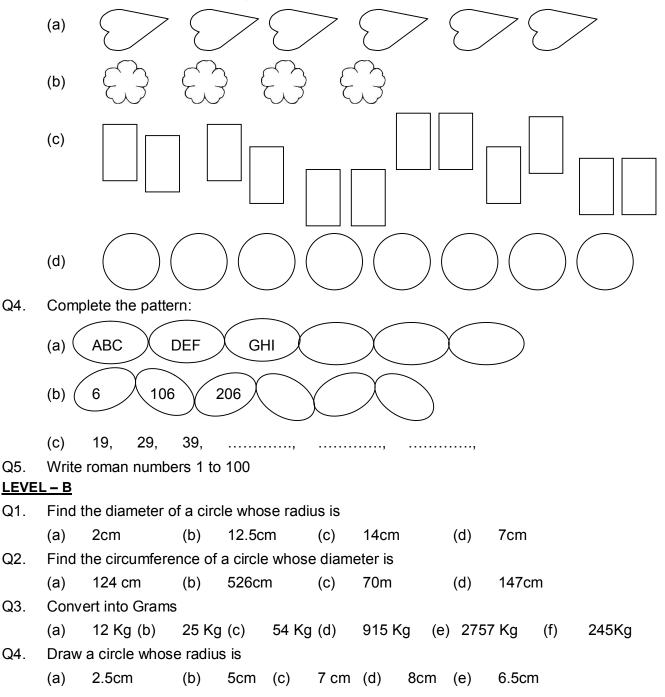
Make one chart any one of the following topics:

- 1. Birds 2. Solar System 3. Indian Reformers
- 4. Industries of India 5. Animal world
- 5. Visit the famous places of your city with your parents such as Historical places, religious places (temple, mosque, museums, zoo and rail museum etc)

MATHEMATICS

LEVEL – A

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



Q5. Match the coloured part

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

Chart

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

LEVEL – C

Q1. Make

(1) Magic Triangle (2) Magic Pattern, different shapes and number tower on the Thermocol

Q2. Find out the perimeter of rectangle whose

	(a)	length = 6cr	n		breadth = 12	2cm			
	(b)	length = 8cr	length = 8cm		breadth = 17cm				
	(C)	length = 250	cm		breadth = 4	cm			
	(d)	length = 12	cm		breadth = 10) cm			
	(e)	length = 5 c	m		breadth = 18	8 cm			
Q3.	Find	out perimeter	ofsqu	are who	se sides are				
	(a)	24m	(b)	65cm	(C)	125cm	(d)	100m	
Q4.	Multi	oly							
	(a)	2467	(b)	4563	(C)	7630			
		<u>x 34</u>		<u>x 29</u>		<u>x 56</u>			
				รเ	JBJECT : I	HINDI			
<u>वर्ग</u>	– क	Level - A	<u>4</u>						
1.		वार्ट् पर स्वर प					\ •		
2.		<u>। से 100 सौ त</u>				<u>रव</u> याद भी व	करे ।		
3.		<u>पुस्तक से पाँ</u> सर्व पर रेनिज				• 	• •		
4.		वार्ट पर ऐतिहा		1•181 P	ומא ומיימיו	। हुए उनका	नान ना	<u>ାलख </u>	
<u> </u>	– ख	Level -			<pre></pre>		N.		
5.		इ और महीनों 						O ``.	
6. C		वार्ट पर तिरंगा		बनात हुए	र 26 जनवरा	पर कुछ पाव	त्तया भा	लिख ।	
	<u>– ग</u>		_						
7.								र उसे याद भी करें।	
8.	एक च	वाटे पर विलोम	।, लिग	एव वचन	न को लिखते	हुए उसे सुंद	र रंगों से	ने चित्रित करें।	

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074 WINTER HOLIDAY HOME ASSIGNMENT (2015-2016) CLASS – V

Instructions:	Level – A	: Below Average
	Level – A & B	: Average Level – A, B & C : Above Average
		ENGLISH

LEVEL – A

- 1. Revise Chapter 8, 9 and 10. (Write and learn) Question/Answers, Hard words
- 2. Sick leave application (Write)
- 3. Do 2 pages of cursive writing daily
- 4. Read newspaper daily.

Level – B

- 1. Read Chapter 11
- 2. Make a notice on 'Christmas Day'
- 3. Write a paragraph on New Year.
- 4. Read newspaper and write important/ headlines (daily)

Level – C

- 1. Read Chapter 11
- 2. Write a paragraph on "New Year"
- 3. Write 15 sentences based on Present Tense, Present Perfect, Present Perfect continuous Tense.
- 4. Read any English book and write the summary in 50-60 words.

For All compulsory:

Prepare a chart on

(i) Tense Chart (ii) Poem – Coromandal

MATHEMATICS

Level – A

- Q1. Learn and write tables 2 to 20.
- 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.
- Q4. Express the following into place value chart.
 - (a) 676.152 (b) 7693.27 (c) 1235.12 (d) 103.84 (e) 29.40
- Q5. Find the perimeter of rectangle 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

Level – B

Q1. Find the perimeter of squares whose sides are:

(a) 12cm (b) 16cm (c) 4.5cm (d) 2.7cm

Q2. Question 1, 2 and 3 of Chapter 12 from question bank.

Q3.	Matc Rs.	h the following	j :	5 Paise			Rupe	e 0.75	i
	Rs.1/10			25 Paise			Rupee 0.50		
	Rs. 5	/100		99 paise			Rupe	e 0.05	
	Rs. ≯	4		50 Paise			Rupe	e 0.10	
	Rs. 9	99/100		75 Paise			Rupe	e 0.25	
	Rs. ½	4		10 Paise			Rupe	e 0.99	
Q4.	Find	the area of sq	uares v	vhose sides a	ire:				
	(a)	4cm	(b)	1.2cm	(c)	16cm		(d)	2.4cm
Q5.	Conv	ert each of the	e follow	ing as					
	(a)	60 + + 10	6 100						
	(b)	36 + + 10	8 + 100	9 1000	(c)	43 +	8 + 10	4 100	
Leve	I – C								
Q1.	Draw	2 bar charts	of page	165. Write q	uestion	/answe	rs also		
Q2.	Find	the quotient a	nd rem	ainder in eacł	n of the	followi	ng:		
	(a)	21594 ÷21		(b) 3809	5 ÷ 17	7 (c) 92	2508 -	÷ 16	(d) 41359 ÷ 12
Q3.	Find	the product:							
	(a)	2578 x 27	(b)	218 x 33	(c)	148 x	763	(d)	920 x 19
Q4.	Proje	ct (Do any on	e) on T	hermocol She	eets.				
	(a)	Make a sha	pes of c	ube, cuboid,	cone a	nd cylir	nder ab	ove th	e size of 20cm.
	(b)	Make a brid	ge usin	g matchboxes	s Page	132 bo	ok.		
	(C)	Make a mod	lel of cu	ubes Page 13	3				
	(d)	Make a mag	jic hexa	igons on a the	ermoco	l sheet	page r	o. 104	l (a, b and c)

ENVIRONMENTAL STUDIES

LEVEL - A

- Note: Complete atleast 5 to 6 activities /projects of the following. Don't do in notebooks Maintain a record file, bring the file to the class for submission. Your file carry marks. So do your work seriously and sincerely.
- Observe and draw the different types of nests of birds.
- Make a list of some animals that give birth to your ones.
- How can we help people affected by any sort of natural calamities?

- Collect pictures of different groups of animals and paste them in your scrap book. Write the name and group of each animal under the picture.
- Write the advantages and disadvantages of at least 5 means of communication and transport.

LEVEL – B

- Collect information and pictures of traditional dresses of different states of India. Make a project using the information.
- Make a first aid box which can be used in emergency.
- Make a chart of animals that adapt themselves by blending in the surroundings.
- Collect pictures of your favourite means of transport and communication. Paste them in separate scrap note book and write their details. How are these means of communication helpful to us?
- Make at least 3 models of the following (at least 2 working models)
 - (i) One means of communication. (v) One means of transport.
 - (ii) Afforestation (vi) Deforestation
 - (iii) Biotic components (vii) Non biotic components
 - (iv) First aid Kit (viii) A doctor's duty

Level – C

- Collect newspaper clippings and photographs about some natural calamities. Make a project file. Find out the causes of the calamity and write few lines about it.
- 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.
- 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.
- Make a chart and list the safety rules to be followed:

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

• 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.

GENERAL KNOWLEDGE

Level – A Learn and write

Continents

- States and capitals of India 5. Important rivers of India
 - 6. Oceans
- Animals endangered 7. Synonyms 8. Sports role model

Level – B Make a project file and cover the following topics

Indian Scientist	6.	Freedom fighters
Indian defence	7.	Lakes
Robotics	8.	Indian railway
The accelerators	9	Snake gallery
Stadiums of world	10.	Conserve us

Level – CMake a chart any one of the following topicsIndian railway3.Snakes4.Indian freedom fighters

Visit famous places of your city such as historical places, religious places and museum, zoo and rail museum.

SUBJECT : HINDI

<u>वर्ग – क Level - A</u>

एक चार्ट पर स्वर एंव व्यंजन लिखते हुए उसे याद भी करें। <u>एक 1 से 100 सौ तक हिन्दी की गिनती लिखें एवं</u> याद भी करें। <u>अपनी पुस्तक से पाँच पेज सुलेख के लिखें।</u> एक चार्ट पर ऐतिहासिक जगहों के चित्र चिपकाते हुए उनका नाम भी लिखे।

<u>वर्ग – ख Level - B</u>

- 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 लिखते हुए उनको चित्रों की सहायता से लिखें जैसे



किसी एक वि"ाय पर निबंध लिखें एंव उसे चित्रों से सुसज्जित करें।

क्रिसमस
 मेरी प्रिय पुस्तक
 मेरा विद्यालय

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL

Satbari, Chattarpur, New Delhi – 110 074

WINTER HOLIDAY HOME ASSIGNMENT (2015-2016) CLASS – VI

Instructions:	Level – A	: Below Average
	Level – A & B	: Average Level – A, B & C : Above Average
		ENGLISH

Level – A

- Revise Unit 7 and Chapter 4 of LR (Write and learn) Question/ Answer
- Do the degrees of comparision of the following verbs.
 - (i) Good (ii) Old (iii) Tall (iv) Fast (v) beautiful
 - (vi) heavy (vii) Dim (viii) Big (ix) small (x) thin
 - (xi) Intelligent
- Do 3 pages of cursive writing daily
- Read newspaper daily and write down 5 words (new) daily in a copy from the newspaper with meanings.

Level – B

- Read unit 8 and chapter 5, 6 of LR
- Write a dairy entry on winter vacation
- Prepare a NOTICE on Christmas and New Year
- Read newspaper daily and write down 5 words (new) daily in a copy from the newspaper with meanings.

Level – C

- Read Unit 8 and Chapter 5, 6 of LR (Write and learn question and answers)
- Write a paragraph on New Year and Christmas
- From a story on an "Horrifying incident".
- Read any good story book and write the summary in 100 words.

For All Compulsory:

- 1. Prepare 2 charts
 - (a) Adjective chart by using newspaper.
 - (b) The Mad Gardner's song. (c) Conjunction by using Newspaper.

MATHEMATICS

Level – A

- Learn and write multiplication tables from 2 to 20 (2 2 times)
- Question Bank Page 25 Chapter 9 data handling Q2, Q3 to Q7.
- Do 10 10 sums based on LCM and HCF.
- Question Bank Page -28 Chapter 10 Mensuration Q1, Q2, Q3, Q4 to Q10.

Level – B

- Question Bank Page 29 Chapter 10 Menstruation Q11 to Q18
- NCERT Book Exercise 9.2 & Exercise 9.3
 NCERT Book Ex. 10.2 Q1
- Do 10-10 sums based on Multiplication and division more than 4 digit.

Level – C

- Ex. 10.1 Q17, Ex 10.3 Q10 & Q11.
- Question Bank Page 29, Q2, Q3, Q4 and Q9. Page 31 Q2 and Q6

Charts – any one

• 2D and 3D shapes • Mensuration formula chart

Project Work

- (a) 2D and 3D shapes (by thermocol sheet)
- (b) Chapter 13 Symmetry Project file Revise FA-IV syllabus Chapter 9 & 10.

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, children, here is a chance for you to become an expert in maintaining a herbarium. Collect leaves and flowers of various type. Place them under mattress or a heavy pile of newspapers or books. You can take them out after 10 days or so. 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 of your own on the topic 'SAVE WATER'.
- 6. Collect garbage from kitchen, old bottles, tins, plastic wastes, newspapers. Dump them in soil and find out after some days as biodegradable and 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.

LEVEL – B

- 1. Prepare a balanced diet chart for your family members. Insist them that should follow it strictly.
- 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.
- Place a chair out in the sun. Observe its shadow through out the day from early morning 6 am till
 6.00pm in the evening take note in every one hours. You can also observe a pole or a tall tree.
 Record your observations.

LEVEL – C

- 1. Identify various stands of fibre as silk, wool, cotton and synthetic materials. Burn them one by one and find out their reaction to fire.
- Collect a large number of materials. Categories 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 near by 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 root deposited over them. Take similar observations with the leaves of the plants in your garden or in the school. Is these any difference in deposition of root on leaves of both the location? Register your thoughts and interpretation.
- 6. Create original stories/ play on any topic of your choice.
- 7. Collect information about 2 scientists of your choice. Make a report.

CHART

LEVEL – A

1. Take a large outline map of India. Make a list of food items (pictures) generally taken by people of different regions of India. Paste it over the relevant regions.

2. Tap root

Level – B

Open circuit and close circuit 1. 2. Circulatory system LEVEL – C Parts of a flower 2. 1. 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

Fibrous root
 A very simple closed electric circuit using a small series bulb.
 Level – C

- 1. Pin hole camera 2. Periscope
- **Note:** Maintain a file (don't do 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

There are three levels of work

Level – A, Level – B and Level – C

Below Average - Level - A, Average - A, B, Above Average - A, B, C

Level – A

- 1. Make a project file of Social Science including GK, Civics, Geography and History. Do maximum 20 pages of file.
- 2. Write three paragraphs on three freedom fighters and paste pictures also.

Level – B

 Read, write and learn by heart syllabus for FA – IV. Geography - Chapter 7 our country – India Chapter – 8 – India, Climate, Vegetation and wildlife. Civics – Chapter – 6 – Rural Administration Chapter – 7 – Urban Administration

Level – C

History – Chapter – 8 Ashoka, The Emperor who gave up war. MCQ – Page Number 42 in Question Bank. Visit zoo and watch migratory birds.

FRENCH

- 1. Write the word meaning of lesson -7, 8, 9, 10 in your notebook and learn them.
- 2. Learn the colours given on Page No. 63
- 3. Draw 5 fruits and vegetables on A4 size sheet and colour them.
- 4. Write 5 lines on yourself on A4 sheet.
- 5. Write 5 lines on the things you like and dislike on A4 sheet.

SUBJECT : SANSKRIT

Level	Level – A 1. 1 से 20 तक गिनती संस्कृत में। 2. 10 पशुओं के नाम लिखें।	
		3. 10 पक्षियों के नाम लिखें। 4. 10 सुलेख लिखें। (संस्कृत में।)
Level	– B	1. पाठ 11 (पु"पोत्सवः) का अनुवाद हिन्दी में करें। 2. पाठ 12 (दशमः त्वम् असि) का अनुवाद करें।
		 दोनों पाठों के शब्दार्थ लिखें। 4. पठ् धातु के चारों लकार में धातु रूप लिखें।
Level	– B	1. पाठ 11 के प्रश्न 2, 3, 4, 5 तथा 6 करें।
		2. पाठ 12 के प्रश्न 1, 2, तथा 3 करें। 3. दशमः त्वम् असि
		नीचे लिखें वि"ायों में से किसी एक वि"ाय पर चार्ट बनाएँ।
		 लिंग बदलो 2. वचन बदलो 3. समानार्थक शब्द 4. विपरीतार्थक शब्द
		वि"ाय : हिन्दी
<u>वर्ग</u> —व	क	
1.	अपर्न	ो पुस्तक से पाँच पेज सुलेख लिखें।
2.	निम्न	लिखित में से किसी एक वि"ाय पर सुंदर चार्ट बनाइए।
	(क)	
		या
	(ख)	किसी एक कहानी को लिखकर उसका चार्ट बनाओ। गा
		या 26 जनवरी का एक सुंदर सा चार्ट
		या
	(ग)	26 जनवरी का एक कोलाज बनाइए।
3.		ा झंडा बनाइए
4.		एक विशय पर निबंध लिखें।
वर्म र		परिश्रम का महत्व (ख) वृक्ष हमारे मित्र हैं। (ग) पुस्तकालय के लाभ
<u>वर्ग—</u> र 5		परियोजना कार्य
U		, संज्ञा, सर्वनाम, विशे"ाण, लिपि, व्याकरण की परिभा"ाएँ उदाहरण सहित लिखिए।
	(क)	कोई दस पर्यायवाची लिखिए।
	(ख)	कोई दस विलोम, लिंग एंव वचन लिखिए।
	(ग)	कोई दस मुहावरे, वाक्य निमार्ण करते हुए लिखिए। चित्र भी चिपकाएं
<u>वर्ग</u> —ग		
6.	•	दो पत्र लिखिए।
	(क)	छात्रावास से अपने पिता से पैसे मॅंगवाते हुए पत्र लिखिए। या
	(ख)	या 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 २	अपठित गद्यांश एवं पद्याशं पर आधारित प्रश्नोंत्तर लिखिए।

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL Satbari, Chattarpur, New Delhi – 110 074 WINTER HOLIDAY HOME ASSIGNMENT (2015-2016)

Instructions:	Level – A	: Below Average	
	Level – A & B	: Average Level – A, B & C : Above Average	е
		ENGLISH	

Level – A

- 1. Revise Unit – 7 and Chapter 5 of LR (Write and Learn) questions and answers.
- 2. Do 2 pages of cursive writing daily.
- 3. Make adverb of the following adjectives by adding 'ly'

(i)	Polite	(ii)	Broad	(iii)	easy	(iv)	true	(v)	wise
(vi)	wide	(vii)	heavy	(viii)	sweet	(ix)	happy	(x)	Bright

4. Read newspaper daily and write 5 new words daily with meaning form the newspaper

Level – B 1. Read Unit – 8 and Chapter –7, 8, 9 of LR.

- 2. Prepare a poster on Christmas and New Year.
- 3. Write a paragraph on "New Year'.
- Level C Read Unit – 8 and Chapter – 6, 7 of LR + (Do write and learn Qes/Answers) 1.
 - 2. Dairy entry on New Year Resolution
 - 3. Frame a mysterious story.
 - 4. Read any good novel and write the review.

For all Compulsory : Prepare 2 charts

- 1. Adverbs chart by using Newspaper
- 2. Miracle (Poem)
- 3. Adjective chart by using newspaper.

MATHEMATICS

Level – A

- Learn and write multiplication table from 2 to 20
- Do 10-10 sums based on LCM and HCF.
 - Do 5-5 sums of each formula
 - (a) area of ||gm = b x h
 - (b) Area of Δ = ½ x b x h
 - Perimeter of rectangle = $2 \times (l + b)$ (C)
 - Perimeter of square = $4 \times side$ (d)
- Do Exercise 12.1, Question 3, 5, 6 and Exercise 12.2 Q2 and Q3.
- Level B
- Do 10-10 sums based on multiplication and division (more than 5 digits)
- Construct Δ DEF such that DE=6cm, DF = 4c and m \angle EDF = 90^o
- Construct \triangle ABC with BC = 6.5cm, AC = 5.5cm and m \angle C = 30[°].
- Construct an isosceles right angled triangle ABC, where $m \angle ACB = 90^{\circ}$ and AC = 6.5cm .
- Exercise 11.2 Q5 to Q8; Exercise 11.3 Q10, Q12 and Q13

- (e) Area of rectangle = I x b
- Area of square = side x side (f)
- Circumference of a circle = $2\pi r$ (g)
 - Area of circle = πr^2
- (h)

CLASS –VII

• Exercise 11.5 Q1 to Q5; Exercise 12.2 Q4 to Q6;

Level – C

- Exercise 11.4 Q6 & Q7
- Question Bank Page 41, Q4, 6, 7, Q20, Q21, Q24, Q26, Q27

Chart

Mensuration formula chart
 Exponents and powers

Project

- Project file on Chapter 14 symmetry and Chapter 15 visualising solid shapes.
- Prepare Hollow shapes of cylinder, cone, cube, cuboids.

Note: FA-IV will be held after vacation so it essential for students to complete HHA & revise the work done in the class after SA-I.

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.
- 2. Visit Qutub Minar and collect information about the iron pillar that stands not rusted since ages.
- 3. Collect interesting informations from newspapers / magazines/ net.
- 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

- 1. Prepare a New Year Greetings card 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.
- 5. Collect articles and photographs about natural disasters.

Level – C

- 1. Visit a doctor or dietician and find out
 - (a) Under what condition 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. Take a watch. Oscillate the swing in a park. Find its time period. Now make your friend sit on the swing. Push it once. Make it swing naturally. Again measure its time period. Repeat the activity with different persons. Compare the time period in different cases.
- 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.
- 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 close 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 Level – A

1. Make a beautiful project file of Social Science. It should include Geography, GK, History, Civics and current affairs etc. You can take help from internet also.

Maximum 20 pages of file.

2. Read newspaper daily and note down daily temperature in the file.

Level – B

3. Read, write and learn by heart syllabus for FA-IV

Geography – Chapter – 8 : Human Environment – interaction.

The tropical and the subtropical region. Chapter – 9: Life in the temperature grassland

Civics – Chapter – 7 : Understanding advertising

Level – C

- 4. History: Chapter 7 Tribes, Nomads and settled communities
 - Chapter 8 Devotional paths to the Divine

Visit Delhi zoo and watch migratory birds.

FRENCH

- 1. Write days of the week on a A4 size sheet and decorate it.
- 2. Make family tree given on Page 57 on Al4 size sheet.
- 3. Write months of the year on A4 sheet.
- 4. Make a flag of French (le Drapeau François)
- 5. earn the word meaning of lesson 7, 8, 9, 10 and write it in your note book.
- 6. Learn the colours in French given on page no. 68.

SUBJECT : SANSKRIT

SUBJECT : SANSKIT
Level – A 1. 1 से 20 तक गिनती संस्कृत में। 2. 10 प ाुओं के नाम लिखें।
3. 10 पक्षियों के नाम लिखें। 4. 10 सुलेख लिखें। संस्कृत में।
Level – B 1. पाठ 13 ''अमृतम् संस्कृतम्'' के 10 छोटे—छोटे संस्कृत के वाक्यों का हिन्दी में अनुवाद लिखें।
2. पाठ 14 ''अनारिकायाः जिज्ञासा'' के 10 छोटे—छोटे संस्कृत के वाक्यों का हिन्दी में अनुवाद करें।
3. पाठ 13 तथा 14 के शब्दार्थ लिखें। 4. पठ् धातु के चारों लकार में धातु रूप लिखें।
Question bank से करें।
Level – C 1. पाठ 13 ''अमृतम् संस्कृतम्'' का प्रश्न 1 तथा 4 करें।
2. पाठ 14 ''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
वर्ग — क
1. अपनी पुस्तक से 5 पेज सुलेख लिखें।
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) विशेशण की परिभा"ा। लिखकर उदाहरण लिखें और चार्ट बनाएं। या
26 जनवरी का एक सदर सा चार्ट
3. हिन्दी परियोजना कार्य
(क) कोई 10 मुहावरे अर्थ सहित लिखे और वाक्य भी बनाएँ। जन्म जन्मन की मुक्तिप्र ^म म और केन जन्मनमा सुरित निगरें।
(ख) काल की परिभा"ाा और भेद, उदाहरण सहित लिखें। (ग) कोई दस विलोम, लिंग, वचन लिखिए।
(ग) कोई दस विलोम, लिंग, वचन लिखिए। वर्ग — ख
 हिन्दी परियोजना कार्य कोई भी अपठित गद्यांश एवं पद्यांश लिखिए और उन पर आधारित प्रश्नोंत्तर लिखिए।
निम्नलिखित में से किसी एक वि ^म ाय पर निबंध लिखिए।
 महात्मा गाँधी समाचार पत्रों का महत्व विज्ञान वरदान है।
5. अशुद्ध शब्दों का शुद्धीकरण कोई दस शब्द
जैसेः अशुद्ध शब्द शुद्ध शब्द
आर्शीवाद आशीर्वाद
परिक्षा परीक्षा
6. समश्रुति भिन्नार्थक शब्द लिखिए। (कोई भी दस) पाठ्यपुस्तक से मदद ले सकते हैं। नर्ग म
<u>वर्ग – ग</u> पाठ 17 वीर कुँवर सिंह
पाठ 18 संघर्श के कारण मैं तुनुकमिजाज हो गया : धनराज
पाठ 16 भोर और बरखा पाठों को अच्छी तरह से पढ़े और समझें।
स्वरचित कविता –1 और कहानी लिखिए।

COL SATSANGI'S KIRAN MEMORIAL PUBLIC SCHOOL

Satbari, Chattarpur, New Delhi – 110 074

WINTER HOLIDAY HOME ASSIGNMENT (2015-2016) CLASS –VIII

Instructions:	Level – A	: Below Average
	Level – A & B	: Average Level – A, B & C : Above Average
		ENGLISH

Level – A

- 1. Revise Unit 7 and Chapter 5 and 6 of LR (Write and Learn) questions and answers.
- 2. Write and learn the forms of the following verbs
 - (i) sit (ii) eat (iii) sing (iv) break (v) hit
 - (vi) go (vii) run (viii) awake (ix) come (x) write
- 3. Write two pages of cursive hand writing daily.
- 4. Read newspaper daily.

Level – B	1.	Read Unit – 8 and Chapter – 7, 8 of LR.
-----------	----	-----------------------------------------

- 2. Daily write your diary entry
- 3. Learn any one poem from your course book.
- 4. Read newspaper daily.
- Level C 1. Read Unit 8 and chapter -7, 8 (Do question/ answer)
 - 2. Read any good novel.
 - 3. Do some exercise based on "Reported Speech" from the Question Bank
 - 4. Write your views on "New year resolution"

For all Compulsory:

- 1. Prepare 2 charts
 - (i) Tenses (ii) Biography of T.S. Eliot or Ted Hughes or D.H. Lawrence.

SCIENCE

Level- A

- 1. Make a chart of daily record of temperature of 30 days.
- 2. Make a chart of structure of eye and mention the function of different parts of eye.

Level – B

Make a project/ collage on any one of the following topics.

- (a) Save Energy (b) Environment pollution (c) Global warming
- (d) Make a model of any one of the following:
 - (i) Solar system (ii) Wind Mill (iii) Rain water harvesting

Level – C

- 1. Collect information using i-net about the scientists and mention their contribution to the field of Science. The Scientists are as following:
 - (i) Sir J J Thomson (ii) E. Rutherford (iii) James Chadwick
 - (iv) E. Goldstein (v) Neil Bohr.
- 2. Find out any organization in your area which provide relief to those suffering from natural disaster. Enquire about the type of help they render to the victim 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

Note: FA – IV will be held after vacation, so it is essential for students to complete HHA and revise the work done in the class after SA-I.

SOCIAL SCIENCE

Level – A

- 1. Make a beautiful project file of Social Science. It should include Geography, Civics, History, GK and Current Affairs. You can also take help from Internet. Maximum 20 pages of file.
- 2. Visit a historical place nearby. Collect information and note down in the file. Paste the pictures also.

Level – B

3. Write, read and learn by heart syllabus for FA-IV.

Geography	_	Chapter 5 Industries and Chapter – 6 Human Resources
Civics	_	Chapter – 7 – Understanding marginalization.
		Chapter – 8 Confronting Marginalisation.

Level – C

History – Chapter – 8 : Civilizing the nature Chapter – 9 : Women caste and reform

MATHEMATICS

Level – A

- Learn and write multiplication tables from 2 to 20.
- Do 10-10 sums based on LCM & HCF.
- Do 10 10 sums based on multiplication, divisions, fractions.
- Do 5-5 sums based on each formula
 - (a) Volume of cube
 - (c) Volume of cylinder
- (d) Total surface area of cuboid, cube and cylinder.

(b)

- (e) Area of trapezium
- (f) area of //^{gm}

volume of cuboid

(g) Area of rhombus (h) Area of Δ

<u>Level – B</u>

- Learn and write squares from 5 to 30.
- Learn and write cubes from 5 to 30.
- Draw angles of 30°, 45°, 60°, 75°, 90°, 120°, 135° with the help of compass and protector.
- A project on "Visualizing solid figures".
- A project on 5 Indian Mathematicians and 5 foreign Mathematicians.

<u>Solve</u>

1. $\frac{2-7x}{1-5x} = \frac{3+7x}{4+5x}$ 2. $\frac{9x-7}{3x+5} = \frac{3x-4}{x+6}$ 3. $\frac{6y-5}{2y} = \frac{7}{9}$

4.
$$3(5x-7) - 2(9x - 11) = 4(8x - 13) - 17$$

5. 5x - 1/3(x + 1) = 6(x + 1/30)

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

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

Simplify

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

<u>Level – C</u>

- Menstruation formula chart
- Exponents and powers chart
- Do 5 5 sums based on each algebraic identities

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

$$(a - b)^{2} = a^{2} - 2ab + b^{2}$$

$$A2 - b^{2} = (a + b) (a - b)$$

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

FA – IV will be held after vacation, so it is essential for students to complete HHA and revise the work done in the class after SA – I.

FRENCH

- 1. Write days of the week on a A4 size sheet and decorate it.
- 2. Make family tree given on Page 57 on A4 size sheet.
- 3. Write months of the year on A4 sheet.
- 4. Make a flag of French (le Drapeau François)
- 5. earn the word meaning of lesson 7, 8, 9, 10 and write it in your note book.
- 6. Learn the colours in French given on page no. 68.

SUBJECT : SANSKRIT

Level -A	1.	1 से 20 तक गिनती लिखें। संस्कृत में।	2.	10 पशुओं के नाम लिखें।		
	3.	10 पक्षियों के नाम लिखें।	4.	10 सुलेख लिखें। संस्कृत में।		
Level -B	1.	पाठ 12 (कः रक्षति कः रक्षितः) के 10 छोटे—छोटे संस्कृत के वाक्यों का हिन्दी में अनुवाद लिखें।				
	2.	पाठ 14 (''आर्यभट्टः) के 10 संस्कृत के वाक	यों का हि	हेन्दी में अनुवाद करें।		
	3.	पाठ 12 तथा 14 के भाब्दार्थ लिखें। 4. प	ग्र् धातु	के चारों लकार में धातु रूप लिखें।		

Level -C. 1. पाठ 12 का प्रश्न 1 तथा 2 करें। प्रश्नोत्तर संग्रह से करें

2. पाठ 14 के प्रश्न 1, 2, 3 तथा 4 करें। प्रश्नोत्तर संग्रह से करें

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

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

वि"ाय : हिन्दी

<u>वर्ग – क</u>

- 1. अपनी पुस्तक से 5 पेज सुलेख लिखें।
- 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
 26 जनवरी का एक सुंदर सा चार्ट

3. हिन्दी परियोजना कार्य

कोई 10 मुहावरे अर्थ सहित लिखे और वाक्य भी बनाएँ।

सर्वनाम की परिभा"ाा और भेद, उदाहरण सहित लिखें।

कोई दस विलोम, लिंग, वचन लिखिए।

<u>वर्ग – ख</u>

4. हिन्दी परियोजना कार्य

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>

- 5. पूर्वपठित पाठों का पुनरावृति कार्य कीजिए।
- 6. 1 स्वरचित कविता और 1 कहानी लिखिए। (File में)

HAPPY WINTER BREAK & HAPPY NEW YEAR

CSKM Public School

(a unit of AIPECCS society) Satbari, Chattarpur, New Delhi – 110 074

FORMATIVE ASSESSMENT-IV EXAM (2015 - 16)

DATE SHEET

	CLASSES					
Date & Day	IV	V	VI	VII	VIII	
01-02-2016	EVS	HINDI	MATHS	SOCIAL SCIENCE	ENGLISH	
Monday	EM/LSH	AKG/RSH/ SY	NJP/VS	SK/AP/NL	YC/PR	
02-02-2016	HINDI	ENGLISH	SOCIAL SCIENCE	MATHS	SCIENCE	
Tuesday	AKG,RSH	MD	SK/AP	NJP/VS	SB	
03-02-2016	MATHS	GK	HINDI	ENGLISH	MATHS	
Wednesday	PSR	SK / AP	AKG/RSH/ SY	YC/PR/MD	NJP/VS	
04-02-2016	COMP	EVS	ENGLISH	SANSKRIT/ FRENCH	SOCIAL SCIENCE	
Thursday	RK	EM/LSH	PR/MD	RSH/	SK/SY/NL	
05-02-2016	ENGLISH	COMP	SANSKRIT/	SCIENCE	HINDI	
Friday	SZ	RK	FRENCH	SB/EM/LSH	PK/LS/AKG	
			RSH/			
06-02-2016	GK	MATHS	SCIENCE	COMP	SANSKRIT/ FRENCH	
Saturday	AP, NL	PSR	EM/LSH	SK	RSH/	
08-02-2016	-	-	COMP	HINDI	COMP	
Monday			RK	AKG/ SY	SK	

EXAM I/C

CO-ORDINATOR

VICE PRINCIPAL

VICE PRINCIPAL