### DAV Centenary Public School, Paschim Enclave, New Delhi-87 CLASS: IV (SESSION 2015-16) HOLIDAYS HOMEWORK

#### Theme: Values

#### TIPS FOR PARENTS

- > Please take care that the child definitely submits his homework as it carries marks.
- > Let the child do the homework with minimum help.
- > Pay attention on handwriting
- > Inculcate good reading habits among the children.
- > Spend some quality time with your child.
- > Parents are requested not to send H.W projects on July 1, 2014. The dates of the submission of the same will be announced after the school reopens.

# ENGLISH

- Do Comprehension Passages 4 and 5 given on pages 5-8 of Enriching English Book.
- Do Paragraph Writing on the topic '**Importance of Sports in Life**,' given on page 32 of Enriching English Book, highlighting the qualities they teach us like sportsmanship, team spirit etc.

Crossword

Quiz

Puzzles

Do 15 pages of writing in a separate English notebook to improve your handwriting.
 Design your own newspaper on a cartridge sheet, give it a name. Paste cuttings of the news items.

#### The paper should have

- National news
- $\circ$  International news
- Sports news
  Science & Technology
- School news

विषय – हिन्दी

- धित्रों की सहायता से जीवन –मूल्य पर आधारित किसी एक कहानी का निर्माण कीजिए। इस कहानी की सीख और शीर्षक भी लिखिए।
- २. नैतिक –मूल्य पर आधारित कोई पाँच दोहे लिखिए।(किसी सुंदर आकृति में पेपर काटकर उसपर लिखिए।एक ही पेपर पर एक दोहा लिखिए।)
- पाँच पंक्तियों वाले पृष्ठों पर दस सुलेख कीजिए।

## Subject-Mathematics

Q1. Represent the scores of any 5 IPL teams in tabular form and answer the following questions-

- a) Which team has scored maximum runs.
- b) Which team has scored minimum runs.

Q2. Write in about 3-4 lines about your favorite cricketer and answer the following questions-

- a) Total runs scored by him in test cricket and one day international cricket
- b) Total centuries and half centuries scored .
- c) Find the product of maximum and minimum runs scored by him/her.



Q3. Prepare model on any one of the following

a) geoboard b) fraction model

c) ganit mala

Q4. Revise tables from 2 to 15

## Subject- General Science

# Write a few lines on :-

- How technology affects family life. You may take examples of technology like mobile phones, tablet, I-pads, video games and internet gadgets.
- Imagine of a situation where technology is NOT available to us. Then what will be our routine life. (*Hint: will you spend more time with your parents, will you play more outdoor games etc.*)
   Note: Do the above mentioned work on coloured A-4 size sheet
- \* Make a banner on the following topics as per your roll number. Write a slogan on the banner
  - Roll no. 1-10

Save Earth, Save Mankind Water Pollution

Save birds

- Roll no. 11-20
- Roll no. 21-30
- Roll no. 31-40 : Trees- our life

Write a slogan in this banner

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(Hint: You may use half cartridge sheet for the banner and attach a plant branch or thick newspaper roll for holding the banner)

## Subject-Social Science

- 1) Collect the water bills of your house for the month of March, April and May and on the basis of that answer the following.
  - a) Take the photocopy of the bills and paste it in a scrap file.
  - b) Complete the following flow chart by looking at the bills and then answer the questions that follow.

Month	Units of water used	Bill amount		
March				
April				
May				

- In which month the usage of water is maximum and why?
- What is the maximum bill amount and for which month?
- c) Write down the unit that is used to measure water by looking at the bill.
- d) Write down the uses of water in your house.
- e) Write down the different sources of water and paste its pictures.
- f) Suggest any three ways in which you can save water.
- g) Write down a small poem on **save water** and make a poster for the same. Paste one in your scrap file and a copy in your locality to make the people aware.
- h) Explain how do you purify the water that you drink at home?
- i) Make 2 flash cards of the signs you can use to teach children to save water.



- 2) Collect the electricity bills of your house for the month of March, April and May and on the basis of that answer the following
  - a) Take the photocopy of the bills and paste it in the scrap file.
  - b) Complete the following flow chart by looking at the bills and then answer the questions that follow.



Month	Units of electricity used	Bill amount		
March				
April		( <u>)</u>		
May				

- In which month the usage of electricity is maximum and why?
- What is the maximum bill amount and for which month?
- Which unit is used to measure electricity?
- c) State the various gadgets that you use in your house during
  - Winter months
  - Summer months
- d) Suggest any three ways by which you can reduce your electricity usage in a month.
- e) Nowadays solar energy is being used everywhere, mention any three gadgets that run on solar energy. Paste the pictures of these gadgets.
- f) Make two flash cards of symbols to save electricity.
- 3) Make a colorful card (Format given below) stating the different environmental values one should adopt to conserve water and write a pledge. Then visit five families living around your house to educate them about the importance of conserving water. Also get the card signed from each family as a pledge that they will save water from now on for future.

	Ð				
Ways to conserve w	S				
Family 1	Family 2	Family 3	Family 4	Family 5	
					- Comilli

Paste this card in your scrap file.

Q4 a) Write the story of Chipko movement using pictures.

- b) State how trees and plants are important for healthy living?
- c) Plant a sapling in your house and give it a name. Take good care of the plant like watering it in time, share your feelings with the plant etc.

# Art/Craft

Make a poster on any one of the themes allotted as per your section. Use 1/4<sup>th</sup> cartridge sheet and get it framed also

- > Class IV-A
- Cooperation
- Helping others





- > Class IV-B
- Team Work
- Cleanliness drive
- > Class IV-C
- Literacy
- Community Service
- > Class IV-D
- Respect for elders
- Save Environment

