



COLUMBIA FOUNDATION SCHOOL

D – Block, Vikas Puri, New Delhi - 110018

Holiday Homework

Class IV

Dear Students,

*Let your Holidays be filled with loads of fun.
Enjoy with your friends and family.*



- ✚ *Make someone smile brighter and let you be the reason for his/her smiles.*



- ✚ *Make books your lifelong buddy. We will be waiting for you to share some stories that you will read during the vacation. It will be lovely if you can make a book review too.*

- ✚ *Be a green crusader and spread the message of saving environment to your own creative ways.*



Instructions:- **Holiday Homework will be graded.**

1. Holiday Homework for all the subjects is to done in common file, [A-3 sheets compiled together].
2. The cover page of the file should be attractive, colourful, and decorative.
3. Paste relevant pictures according to your topics.
4. Do not use **thermocool** because it is harmful for the environment.
5. Only use waste material for models and files.
6. When going for an outing, instead of eating junk food like chips, wafers, burgers etc. Find an alternate healthy food and make a list of those items. Make a list of 10 unhealthy food and write reasons (atleast 10) on why they are unhealthy.

ENGLISH

1. Do one page daily in English Writing book.
2. Read at-least two story books out of the list of the books given below.
 - a. Aladdin and the magic lamp
 - b. The blue umbrella
 - c. The cherry tree

After reading the book, do the following exercises.

- ❖ Paste pictures of your favourite character and write few lines on it and explain why you did like that character.
 - ❖ Summarize the story.
3. Imagine that one day you woke up on an exciting place (Candy land, on the cloud, on a tree, in a forest or any other planet).Share your experience about the same.
 4. Have you ever missed your bus or forgotten something at home that you had to take to school?
Write at least ten sentences about the event. Write about -
 - ❖ What happened
 - ❖ What the result was
 - ❖ How you felt
 - ❖ Steps of improvement
 5. What are fossil fuels? How they are beneficial or harmful for the environment?
Illustrate with pictures.

E.V.S

1. Find out the nutrients present in different packed food.

Procedure

- a) Collect 5 packed items that are available in market.
- b) Make a list of nutrients /chemicals found in them.
- c) Find out the amount of each of the nutrients present in them (in grams and milligrams)
- d) Note down your observations.
- e) From your observations, which food items are good or not good for your health?
- f) Paste the wrappers also.

2. Paste the leaves each of creepers, climbers' herbs and shrubs. Also write the names of the plants.
3. Write short poem on 'Father's Day' on an A4 size sheet. Using the keywords from the box .Decorate the sheet also.

Loving wonderful strict protective inspiring
Handsome caring intelligent my hero

4. Make a picture collage of things in which petroleum is used.

MATHS

1. Using match sticks to make a triangle, a quadrilateral, a pentagon .Name all the vertices and sides.
2. Name 5 friends and find out how much they have grown in one year. Find the difference between this year height and previous year height.
3. Draw a pie chart showing usage of coal in various fields.

HINDI

1. Do one page daily in Hindi Writing book.

2. कौयले का प्रयोग कहाँ - 2 किया जाता है ? चित्र सहित उनके नाम लिखिए ।

3. आपका मनपसंद खेल कौन-सा है ? उस खेल के प्रसिद्ध खिलाड़ी या खेल का नाम लिखकर बताइए कि आपको वह क्यों अच्छा लगता है ? चित्र सहित लिखिए ।

4. 'जल बचाओ' विषय पर अनुभव अनुक्रमांक अनुसार लिखिए :-

- * 1 - 10 → जब मैंने जल खोला
- * 11 - 20 → कविता की रचना
- * 21 - 30 → यदि वर्षा न हो तो
- * 31 - 40 → जल बचाने के तरीके

ART

- ❖ Pencil stand with waste coloured pencils.
- ❖ 4 animals or birds with waste tetra packs.

➤ **Please follow the list of models to be made according to the Roll numbers.**

Roll no. 1 - Train , Roll no. 2 -cycle, Roll no. 3- gas stove, Roll no. 4- chulha

Roll no. 5 -Paint box, Roll no. 6— Gas cylinder, Roll no. 9—Angithi, Roll no. 10— Candle (Big and colourful)

Roll no. 9 -LPG gas cylinder, Roll no. 10 - Iron, Roll no. 11-truck, Roll no. 12- petromax

Roll no. 13 -Hot air balloon, Roll no. 14- Tandoor, Roll no. 15- aero plane, Roll no. 16- cars

Roll no. 17-Gobar gas plant, Roll no.18 steam ships, Roll no. 19- Scooter, Roll no. 20- bus

Roll no. 21 - Rickshaw, Roll no. 22 - petrol pump, Roll no. 23 - generators, Roll no. 24 - petromax

Roll no. 25 - Coal mines, Roll no. 26 - goods train, Roll no. 27 - house with LPG pipelines, Roll no. 28 - coal fire power plant.

Roll no. 29 - Railway track with newspaper roll, Roll no. 30 - gobar gas plant, Roll no. 31 - LPG cylinder, Roll no.32 - aero plane

Roll no. 33-Coal mines photo frames(using waste material), Roll no. 34-LPG cylinders (Posters), Roll no. 35-Hot air balloons (models) Roll no. 36- Petrol pump

Roll no. 37 - Railway track, Roll no. 38 - oil refineries (photo frames), Roll no. 39 - train, Roll no. 40 - goods train (model), Roll no. 41 - steam ships, Roll no. 42 - petrol pumps, Roll no. 43 - house with LPG pipelines.

List of waste materials to be used for making the models

- Toilet paper roll
- Shoe boxes
- Old cd's
- Plastic bottles
- Coconut shells
- Bottles caps
- Newspaper
- Waste cartons
- Bangles, match boxes
- Buttons
- Waste cloth
- Spoons
- Cans

For making file folder and for designing the base of the sheets following things can be used

- Different Impressions –lady finger, onion, thumb , leaf etc
- Tooth brush spray
- Pencil shavings
- Bindis
- Shells
- Dry leaves
- Ice creams sticks
- Multi coloured pulses