



# HAPPY HOURS SCHOOL

PITAMPURA, DELHI

## Summer HOLIDAYS' HOMEWORK

Hope your summer is filled with **reading, writing,**  
and most of all...**fun!**

### Class IV



**Kindly note: You are requested to submit your Holidays homework on 24 June 2024 between 8:00 am -1:00 pm to your respective CTs in school.**

## Class IV. Session 2024 - 25

### Theme: ECO RECLAIM

हिंदी : विषय -पर्यावरण में पुनः प्राप्त करना (Eco Reclaim )

गतिविधि -1 यह कार्य सभी बच्चों को पर्यावरण अनुकूल सामग्री जैसे गत्ते का प्रयोग करके बनाना है।

टेक्नोलॉजी के किसी एक साधन जैसे मोबाइल,लैपटॉप आदि का 6 से 8 इंच का माडल बना कर A-4 शीट पर उसके लाभ और हानियाँ लिखिए।

<https://www.youtube.com/watch?v=4EcB8XnfQEO>

गतिविधि 2 और 3 अपने रोल नंबर के अनुसार कल्पना शक्ति का प्रयोग करके निम्नलिखित कार्य कीजिए -

गतिविधि -2 रोल नंबर 1-20 ऐसी चीजें जो रिसाइकिल हो सकती हैं और आपके घर में भी हों उनका प्रयोग करके करते हुए कोई एक खिलौना बनाइए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.kidsartncraft.com/toy-vehicles-recycled/>

रोल नंबर 21-40 ऐसी चीजें जो रिसाइकिल हो सकती हैं और आपके घर में भी हों उनका प्रयोग करके पर्यावरण संरक्षण के साथ स्वच्छता का संदेश देते हुए कोई एक एक 3 डी मॉडल बनाइए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=Q4-M6XqgE2c>

<https://www.youtube.com/watch?v=Mn6D9TQbpxE>

गतिविधि -3 खेल -खेल में सीखो -

रोल नंबर 1-10- विशेषण और उसके भेदों का 3 डी मॉडल गत्ते या कार्ट्रिज शीट का प्रयोग करते हुए बनाइए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?app=desktop&v=spk17HfglTE>

रोल नंबर 11-20- कार्ट्रिज शीट का प्रयोग करते हुए अपनी व्याकरण पुस्तक में से वचन बदलो का आकर्षक चार्ट तैयार कीजिए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=LUa6DU9VRTQ>

रोल नंबर 21-30- कार्ट्रिज शीट का प्रयोग करते हुए अपनी व्याकरण पुस्तक में से लिंग बदलो का आकर्षक मॉडल तैयार कीजिए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=udb9aBlmHNI>

रोल नंबर 31-40-कार्ट्रिज शीट का प्रयोग करते हुए अपनी व्याकरण पुस्तक में से अनेकार्थी शब्दों की पवन चक्की तैयार कीजिए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=9HbewxbZpfM>

गतिविधि -4 अपने अभिभावकों की मदद से प्रति सप्ताह दो बार 20 शब्दों की श्रुतलेख लिखिए और चेक करवा कर अपनी गलतियों का सुधार कार्य कीजिए।

-गतिविधि 5 -सुलेख का अर्थ है सुंदर लेख। हम सुलेख लिखावट में सुधार लाने के लिए लिखते हैं। सुलेख लिखने से हस्त लेखन में व मात्राओं में सुधार होता है। सुलेख लिखने से लिखने की गति तेज़ होती है। इन छुट्टियों में आप अपनी इच्छा के अनुसार अलग-अलग विषयों पर 10 अनुच्छेद सुलेख के रूप में अलग प्रैक्टिस कॉपी में लिखिए।

गतिविधि 4 और 5 कक्षा के सभी बच्चों को अलग प्रैक्टिस कॉपी में करनी है।

अपनी हिंदी की पुस्तक में से प्रतिदिन एक पाठ पढ़ कर अपने पठन कौशल को अच्छा करिए।

## English

**Task No.1** - Plastic, once hailed for its convenience, now permeates every corner of our planet, from remote beaches to deep ocean trenches. Its non-biodegradable nature and widespread use threaten ecosystems, wildlife, and human health. Urgent action is imperative to mitigate its detrimental impact and secure a sustainable future for all. Keeping that in mind, watch a video about '**The Story of Plastic**' with the attached link and create a **scrapbook** reflecting the fight between Planet v/s Plastic. Incorporate the following details: causes of plastic pollution, impacts of plastic pollution, and ways to eliminate its use. Add pictures, paste illustrations and include fun facts. The link is attached for your reference.

<https://youtu.be/iO3SA4YyEYU?si=V2z69ooWNp5rjw-U>

**Task no. 2-** Read the story given on page no. 6 of **Primary plus** and summarize it in your own words on an A4 size sheet.

**Task no. 3- Oratory Skills-** Record any five ways through which we can use alternatives of plastic and upload your recording in the attached link by 22nd June, 2024.

[https://drive.google.com/drive/folders/1Klr1FMrV3pzy5wtEZnyj-ZSLDWfVjoNR?usp=drive\\_link](https://drive.google.com/drive/folders/1Klr1FMrV3pzy5wtEZnyj-ZSLDWfVjoNR?usp=drive_link)

**Task no. 4-** Perform the following activities as per given roll numbers-

**ACTIVITY 1- Roll no. 1 to 15 - COVER CRAFT CREATIONS**

Recycling is important because it helps us reuse materials instead of throwing them away. When we recycle, things like paper, plastic, glass, and metal can be turned into new products instead of ending up in landfills or polluting the environment. Keeping this in mind, create a beautiful book cover of your favourite book through recycling the waste products in a useful way. Links are attached for your reference.

<https://youtu.be/swbWf42RS08?si=UJbi6mHodpdeWT5R>

<https://youtu.be/7Vdlz8j6Wp0?si=Lf6rDWxty2679IUR>

**ACTIVITY 2- Roll no. 16 to 30 - GRAMMAR GALAXY**

A sentence has different parts of speech i.e. Nouns, pronouns, adjectives, adverbs, verbs, conjunctions, etc. You can pick any of the above topics and prepare a project on an A3 size sheet taking reference from the links attached. You can improvise it based on your creativity.

- Roll no. 16 to 20 - Nouns or Pronouns

<https://youtu.be/hkAsscq20lc?si=4o3ckclXbqzIDQQ>

- Roll no. 21 to 25 - Adjectives or Adverbs

[https://youtu.be/rFId5DyiFXs?si=8XBebBzISZ8Ez\\_O\\_](https://youtu.be/rFId5DyiFXs?si=8XBebBzISZ8Ez_O_)

- Roll no. 26 to 30 - Verbs or Conjunctions

<https://youtu.be/gFokuHJ2v0w?si=z6Wu4jA4kZSFxZFw>

**ACTIVITY 3- Roll no. 31 onwards- DICTIONARY SKILLS-** Pick up a dictionary. Look for words starting with the first letter of your name. Choose 10 words and write their meanings. Write these words on an A4 size sheet individually and use your

imagination to create a pictorial representation of words through illustrations/ facial expressions/ stick drawings. Images are attached for your reference.

## GIANT – HUGE      GOAL – AIM



### Mathematics

1. During the holiday break, visit the CBSE (Central Board of Secondary Education) website daily to access the "Question of the Day" posted on the mathematics section. By engaging with these daily math challenges, you will have the opportunity to enhance your mathematics problem-solving skills and prepare a mini notebook to solve the questions regularly from the given website.

<https://aqadcbse.mindspark.in/index.php?class=4&language=en>

2. Working model from Best Out of Waste

Ø Roll No. 1-9: Working model on multiplication

Ø Roll No. 10-18: Working model on division

Ø Roll No. 19-27: Working model on factors and multiples

Ø Roll No. 28 onwards: Working model on fractions

3. Create a short story sum that involves multiplication or division, and record it nicely.

Instructions:

Think of a scenario where multiplication or division can be used to solve a problem. For example, sharing items, grouping objects, or calculating total costs.

Write a brief story (about 100-150 words) that incorporates the mathematical problem-solving scenario.

Include characters, settings, events, and dialogue to make your story engaging.

Clearly describe the mathematical problem and the steps taken to solve it using multiplication or division.

Record your story neatly on paper or digitally, ensuring clarity and fluency

LINK

<https://drive.google.com/drive/folders/1ASen64rVb8nJh0Eysi1D4vPJch4DIiTQ>

:-

Learn and write tables 2 to 20 (5 times) in your Mathematics notebook and solve 2 mental math questions daily.

## Science

**“If all mankind were to disappear, the world would regenerate back to the rich state of equilibrium that existed ten thousand years ago. If insects were to vanish, the environment would collapse into chaos.” - E. O. Wilson**

### **Task 1: Creativity with creatures around you**

**Select any one creature from the given list – (a hen, cockroach, butterfly, or frog) – and study its life cycle. Learn and gather information about its life stages from birth to adulthood. Use the gathered information to prepare a 3D model depicting the life-cycle of the selected creature.**

Instructions:

- a. The model should be attractive, innovative and well-labelled.
- b. Use eco-friendly material to prepare the model. The use of thermocol, plastics or any hazardous material should be avoided.

c. Prepare your model using your own creativity and ideas, ready-made projects should not be presented.

References:

1. <https://youtu.be/ZZiqO08pe0k?feature=shared>
2. <https://youtu.be/HZAZpa79biE?feature=shared>

**Task 2: Tooth-toon (Scientific cartoon).**

Prepare a science toon using two A3 size-coloured sheets showcasing human teeth and its types. Support your science toon with interesting facts, eye catching slogans/captions, and artistic doodles and drawings. Add 3D components wherever possible.

**Task 3: Powerpoint presentation.**

Create a PPT on different types of nutrients, sources of food from which we get those nutrients and their functions in our body.

**INSTRUCTIONS**

1. The power point presentation should have a maximum of 10 slides.
2. The PPT must include introduction, index, illustrations, information in the form of concise pointers, summary, conclusion and references.
3. Do not just copy the content, read and gather relevant information from authentic sources and present it using your own creativity and innovative ideas. Upload your PPT in the given link. (not more than 5 -6 slides)

[https://drive.google.com/drive/u/0/folders/1O\\_i4-WSssj0C7idqFLQiPKPXUs09XUgl](https://drive.google.com/drive/u/0/folders/1O_i4-WSssj0C7idqFLQiPKPXUs09XUgl)

**Social Science**

Plastic is everywhere. It's cheap, durable and convenient, and is used in a huge variety of items including packaging, clothing and medical supplies. Plastic has many benefits but its convenience comes at a steep cost to the environment. Plastic pollution has become a global crisis, wreaking havoc on ecosystems and wildlife but there are steps we can take to reduce our plastic use and protect our planet.

**Task 1: Read Out Activity (Plastic Detectives)**

1. Imagine you all have become "**Plastic Detectives**". Investigate how you can help to protect our planet from plastic waste.
2. Shoot a video using a variety of props to express your thoughts and ways (Any 6) to protect our environment from plastic waste.
3. Video should not exceed more than 2-3 minutes.
4. The video should be captured in horizontal mode only in the English language.
5. Check the aesthetics- Look smart and presentable in the video.
6. Link for sharing video-  
[https://drive.google.com/drive/folders/1HYxVLDN-GLpAo86GnLwqbG-ZzURGOsDY?usp=drive\\_link](https://drive.google.com/drive/folders/1HYxVLDN-GLpAo86GnLwqbG-ZzURGOsDY?usp=drive_link)

## **Task 2: "Reduce, Reuse, Recycle: Tackling Plastic Waste"**

### **General Instructions:**

1. Design a poster on A3 size sheet, showcasing various ways to Reduce, Reuse and Recycle plastic. (Use school art file for making poster)
2. Make it beautiful by using images.
3. Use bright colours and bold fonts and engaging visuals to capture attention.

## **Task 3: Model Making**

### **(Roll No. 1-10) Flavours of India: A Spice Map**

Indian spices are renowned worldwide for their vibrant flavours, rich aromas, and diverse culinary applications. These spices have been an integral part of Indian cuisine for centuries, not only enhancing the taste of dishes but also offering numerous health benefits.

### **General Instructions:**

1. Here are some of the most popular Indian spices: Turmeric, Cumin, Coriander, Cardamom etc.
2. Make a map of India using typical Indian spices. Use cardboard as a base.
3. Attach movable labels with the name of each spice.
4. An image has been attached below for your reference.





### (Roll No. 11-20) "The Heart of Democracy: A Model of Our Parliament"

#### General Instructions:

1. Use cardboard or foam board to cut out the main structure. Measure and cut pieces for the front, back, sides, and roof.
2. Be Patient: Allow glue and paint to dry completely before moving on to the next step.
3. Be Creative: Use available materials creatively, and don't be afraid to add your unique touch.
4. Work Carefully: Be careful with scissors and glue to avoid any accidents.
5. Use this link for better ideas  
[https://youtu.be/\\_uK8\\_7dYoHc?feature=shared](https://youtu.be/_uK8_7dYoHc?feature=shared)

### (Roll No. 21 to 30) Rights of a citizen Wheel: "Spinning into Rights"

Fundamental rights of the Indian citizens are given to them for the basic and essential conditions of good life for their progress. Six fundamental rights according to the Indian constitution are:

Right to Equality , Right to Religion , Right against Exploitation , Right to Culture and Education , Right to Freedom , and Right to Constitutional Remedies.

Make a spinning wheel on these Fundamental Rights.

Use this link for better ideas

<https://youtu.be/Sa26VU9wXLI?si=1hL1zwxrjGYh>

(Roll No. 31 to 40) Model of 'Layers of soil'.

An image has been attached below for your reference.



Use this link for better ideas of model.

<https://youtu.be/r0a-i0119OQ?feature=shared>