

#### CLASS – IV

# **HOLIDAY HOMEWORK**

## Dear Children,

Summer Vacations are a welcome break. Break from fixed schedule, rules and regulation of school. Freedom brings more responsibility, keeping this in mind, we have planned most of the activities for you to keep you engaged positively and your energies well directed.



#### This summer break, try and make a difference:

#### Children should-

- Appreciate Nature Adopt or grow a plant.
- Unravel the Artist in them Create a new story, try a new recipe with elders, learn new songs, play a new instrument.
- Inculcate Good Manners Respect parents, grandparents and all elders. Use three magical words (Sorry, Please and Thank you) often. 'A little more courtesy goes a long way.'
- **Save Nature** Contribute to save our precious environment. Minimize the wastage of resources like water, fuel and electricity.
- Work on Language Skills Read story books and improve your vocabulary.

#### **General instructions:**

- The work should be done systematically, neatly, creatively and presented colourfully.
- Follow the instructions carefully.
- Originality of the work will be appreciated.
- The written part should be done neatly in your own handwriting.
- All your activities should be neatly labelled with your name, class and section clearly mentioned.
- Kindly submit your holiday homework as per the dates allotted for each subject.

**Enjoy your summer vacations!** 



# ENGLISH

## **General Instructions:**

- The work should be done creatively.
- Handwriting practice is to be done in the Grammar notebook.
- Q1 is compulsory for all, however Q2 is allotted roll number wise.
- Date of Submission: Friday, 7.7.2022.

#### "Books are our Best Friend." 1.

Read a book of your choice and write its story on a coloured sheet in about 80-100 words. Also, make a creative cover page for the same.

#### 2. Students to do the activity mentioned against their roll nos. **Roll nos. 1-13 : Dictionary Skills**

Pick up a dictionary. Look for words starting with the first two letters of your name. Choose 5 words and write their meaning. Use your imagination to create a picturesque representation of words through illustrations/ facial expressions/ stick drawings etc on A4 sheets. Eg. – Shackles, Shabby, Shadow, Shark etc.

# **Roll nos. 14-26 : Word Wall for New words**

Decide a location- Think of a nice place where you can keep the wall which can be in form of a chart paper/sheet.

Material Required- Chart paper, colours, sheets, tape, decorative items and scissors.

Rule 1: Whenever you find or explore a new word, write it down. Following the Alphabetical order search for its meaning in the dictionary.

Rule 2: Write the word with a different pen/marker and meaning with some other colour. Now show some creativity by drawing them on other coloured sheets/paper using different shapes and art forms. **Rule 3:** Stick the word with meaning on the chart paper acting as a wall. You can also draw

pictures/paste picture in order to support the word and its meaning.

Students need to know how words are pronounced and the way to pronounce them. Link:- https://play.google.com/store/apps/details?id=org.az20.pronunciation

Do it on everyday basis until your wall is filled with lots of new words to learn. Example of how your word wall should look like



# Roll nos. 27-40 : Comic Strip

You have many interesting stories and poems in your Literature book. Choose any one of your favourite stories and represent it in the form of a comic strip, with necessary illustrations and dialogues. Use a chart paper to make the comic strip.(Sample uploaded on Google Classroom)

# 3. Let's practice the school script

Write 8 pages of English writing following the school script. (Sample uploaded on Google Classroom)



# हिंदी

सामान्य दिशा निर्देश :

- सुलेख का कार्य अभिव्यक्ति फाइल में करें |
- कार्य ध्यानपूर्वक सुंदर लेख में करें।
- अंतिम देय तिथि: शुक्रवार, ८.०७.२०२२

' प्रभावशाली अभिव्यक्ति के लिए सही शब्द के चयन की और सही शब्द के चयन के लिए शब्दों के संकलन की आवश्यकता होती है। ध्वनि की सबसे छोटी इकाई वर्ण कहलाती है। वर्णों से मिलकर शब्द बनते हैं इन्हीं शब्दों का संकलन शब्दकोश कहलाता है।'

- विद्यार्थी इन्हीं बातों को ध्यान में रखते हुए हिंदी भाषा के स्वरों से एवं व्यंजनों शब्दकोश का निर्माण करेंगे।
  - रंगीन A4 शीट को चार भागों में विभाजित करेंगे।
  - उन्हें विभिन्न आकृतियों में काटेंगे।
  - प्रत्येक आकृति पर एक स्वर एवं व्यंजन के तीन- तीन अक्षर चित्र सहित लिखेंगे ।
  - स्वर अनुक्रमांक (१ से १० तक)
  - व्यंजन क वर्ग अनुक्रमांक (११ से १६ तक)
    - च वर्ग अनुक्रमांक (१७ से २२ तक)
    - ट वर्ग अनुक्रमांक (२३ से २८ तक)
    - त वर्ग अनुक्रमांक ( २९ से ३३ तक )
    - प वर्ग अनुक्रमांक (३४ से ४० तक)
- लेखन व वर्तनी संबंधी अशुद्धियों में सुधार हेतु विद्यार्थी आठ सुलेख अपनी अभिव्यक्ति फाइल में लिखेंगें।
- ' मन के भोले भाले बादल ' कविता को कंठस्थ करेंगें।

# **MATHEMATICS**

# General Instructions:

- Work should be done systematically as per the given instructions.
- The Mathemind exercises must be done in the Mathemind itself.
- Questions need not be copied.
- Crayons are to be used for colouring. Sketch pens can only be used for outlining.
- Work must be in neat and legible handwriting.
- Date of Submission: Monday, 4.7.2022.

**Q1.** Make cut- outs of any 6-digits of your choice (0-9). Arrange them on an A3 size sheet. Form the largest and smallest 6-digit number using the chosen digits once (using sketch pens).

Create digits on any shape of your choice. Image shown below is for reference.



# Q2. CREATIVE CORNER

a) **Fractions (Roll nos. 1-10)** - Make a chart showing the following fractions:

i)  $\frac{1}{2}$  ii)  $\frac{1}{4}$  iii)  $\frac{2}{5}$  iv)  $\frac{5}{8}$ 

Note: In each case use a different shape to represent fraction.

- b) <u>Tiktok Clock (Roll nos. 11-20)</u>: Create a model of a wall clock and paste the numbers from 1 to 12 on its dial in Roman numbers.
- c) <u>Polygons (Roll nos. 21-30)</u>: Draw a colourful full size chart showing the types of polygons and number of sides. Image is shown below for reference.

Polygon	Figure	Number of Sides
Triangle		3
Quadrilateral		4
Pentagon		5
Hexagon Heptagon		6
		7
Octagon		8
Nonagon		9
Decagon		10

d) <u>Tangram (Roll nos. 31-43)</u>: Tangram is an intellectual game consisting of seven pieces- two large triangles, one medium sized triangle, two small triangles, one square and one parallelogram. Using Tangram pieces to create a beautiful design on A3 size sheet.



**Q3. Mathemind:** Complete Exercise no. 2,4,5,7,8,9,10,28 in the Mathemind book.



# EVS 1

#### **General Instructions:**

- Work should be done systematically as per the given instructions.
- Q1 to Q5 have been allotted Roll no wise.
- Date of Submission: Friday, 8.7.2022.

Q1. Make a 3-D Model of the Solar System highlighting its various components and their characteristic features. (Roll nos : 1-10) Link for reference : https://youtu.be/Cxv\_kxq5vlg https://youtu.be/9VbesDFDm-I

Q2. The Theme of World Environment Day-2022 says :

#### "ONLY ONE EARTH"

50 years on, the motto is as pertinent as ever – this planet is our only home, and humanity must safeguard its finite resources. Going by the same theme, **prepare a poster** showcasing the variousways by which we can help conserve our natural resources. (**Roll nos : 11-20**)

# **Q3.** Do It Yourself (DIY):

Weaving is one of the oldest forms of making a fabric by arranging the two sets of yarns together. Create your own name by using Weaving Technique with the help of paper strips.(**Roll nos : 21-30**) Link for reference : https://youtu.be/l6Ke\_JKA46I

#### **Q4. Best out of Waste :**

Prepare a 3-D model showcasing the Life Cycle of a Butterfly highlighting the different stages of development. (**Roll nos : 31 onwards**)

Link for reference : <u>https://youtu.be/QCk8e7z8d3g</u>

# EVS 2

**General Instructions:** 

- EVS-2 Homework (Library Project) is to be done in the second half of EVS Project file.
- Work should be done systematically as per the given instructions.
- Q1 is compulsory for all , however Q2 is allotted roll number wise.
- Date of Submission: Tuesday, 5.7.2022.

# I. LIBRARY PROJECT

Indian culture is the heritage of social norms, ethical values, traditional customs, belief systems, artifacts and technologies that originated in or are associated with the ethno-linguistically diverse Indian subcontinent. The term also applies beyond India to countries and cultures whose histories are strongly connected to India by Immigration, colonization, or influence, particularly in South Asia and Southeast Asia. India's languages, religions, dance, music, architecture, food and customs differ from place to place within the country.



Write about Dresses, Monuments, Festivals, Languages, Music and Dances of Sikkim and any two states of India.

NOTE: Refer to Ch-17 Our Rich Culture given in EVS-II textbook.

# **II. MODELS**

## Design a non-working model on thermocol/cardboard:

- Roll no. 1-10 Model on means of transport (air, water and land)
- Roll no. 11-20 Model on means of communication
- Roll no. 21-30 Model on types of natural resources
- Roll no. 31 last roll no. Model on role of local self-government

# **COMPUTER SCIENCE**

#### **General Instructions:**

- The poster should be created in MS Word only.
- Kindly upload your entries on the Computer Google Classroom in PDF format only.
- Date of Submission: Friday, 1.7.2022

Design a poster in MS Word on the topic - "Internet Safety". You can use different features of MS Word like Inserting Page colour, Page Border, Pictures, Shapes etc. Few pictures have been shared for reference( Same pictures have also been shared on GC ).



ART

**General Instructions: -**

- The work should be presentable.
- Improve your hand-eye coordination and develop your skills.
- Q1and Q2 are compulsory for all , however Q3 is allotted roll number wise.
- Date of Submission: Tuesday, 5.7.2022

#### I. Aesthetic Art Book Pages -

- Page no. 20 Paper Flower
- Page no. 21 Stencil Art
- Page no. 27 Flower Pot
- Page no. 28 Cat



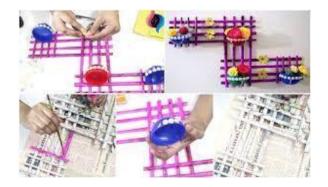
**II. Sketch File Topic** - In the Jungle Follow aesthetic art book page no. 24.

# III. Craft Activity –

**Best out of waste** – Use waste plastic bottle for making a bird feeder (Roll nos. 1 - 10)



**Best out of waste** – Make a wall hanging using newspaper (Roll nos. 21 - 30)



**Best out of waste** – Paper basket – Use newspaper to make a basket (Roll nos. 11 - 20)



**Best out of waste** – Design a jewellery with newspaper (Roll nos. - 31 onwards)

