



**AHLCON  
PUBLIC SCHOOL**

**PRIMARY WING**

**SESSION-2023-24**

# HOLIDAY HOMEWORK

**CLASS - IV**



Dear Children

*"What we learn becomes a part of who we are. So make each day your masterpiece."*

Summer Vacation is synonymous with fun, frolic, getting up late in the morning, playing for longer hours with friends, going for picnics, exploring new places and watching fun filled shows on television. However there is a lot more you can do to make your vacation more interesting, meaningful. For this, an enriching homework for the holidays is designed to keep you constructively busy and put boredom at bay. Don your thinking cap, wear your magic mantle to put forth your creative side. Build up your learning activities as a treasure.

Few guidelines for parents to make the long summer break fruitful :

1. "Knowledge is Power". Therefore encourage your child to cultivate the habit of reading because it not only enhances the knowledge acquired but also develops the vocabulary, language skills and improves spellings. And also read to your child because it increases his/her attention span.
2. "A healthy mind lives in a healthy body". Encourage your child to go out and play because sports instill discipline, generate sporting spirits and channelize energies constructively. Walking for Health is promoted by all the doctors. Accompany your child for morning / evening walks.
3. Communication skills play a pivotal role in grooming the overall personality of the children. Converse with your child preferably in English to help him / her get comfortable with the language. Encourage your child to read children's magazines like Magic Pot, Chandamama, Dimdima etc.
4. Spend quality time with your child engaging him / her in activities based on enhancing his / her powers of observation and imagination.
5. Encourage your child to play board games e.g. Chess, Ludo, Carrom etc.
6. Sensitize your child about the rich culture and heritage by watching different informative channels like 'The National Geographic', Animal Planet etc.
7. Help your child to become independent by giving them responsibilities. Involve them in household chores like filling empty bottles, setting tables etc.

### ACTIVITY TIME

Do the following activities on an A3 size pastel sheet:

- ❖ Paste a picture of your favourite sports person and mention his/ her achievements.
- ❖ Draw / Paste and colour the pictures of Indian folk dances & name them.
- ❖ Paste pictures of any 2 folk singers of Sikkim on half cartridge sheet. Write 10-15 lines about them and decorate the border.
- ❖ Mandala Art pattern
- ❖ Tropical art 3D

## STUDY TIME

### General Instructions:

- *Do all the Projects / Activities on A3 size pastel sheet*
- *All written work to be done on foolscap sheet*
- *Write your name, Class/Sec on each project.*

## ENGLISH

### READING WORK

1. Practice reading daily with special attention to proper pronunciation, punctuation, volume, intonation & expression. Your elders can guide & help you to read the newspaper.
2. 'BOOKS ARE OUR BEST FRIENDS'. Reading improves focus, memory, general knowledge, and vocabulary and communication skills along with entertaining us.  
You can read any one of the books listed below or others of your choice. Remember to note down the names of books & their authors in your diary.
  - a. The bird with golden wings by Sudha Murthy
  - b. The little old toy maker by Enid Blyton
  - c. Malgudi Days by R.K. Narayan

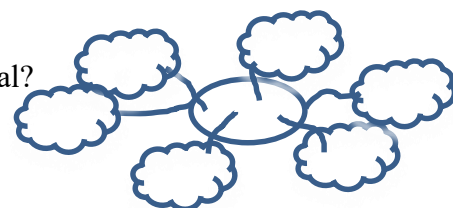
### WRITING WORK

Take a thin copy, cover it and write your name, class and section on it. Decorate the cover and don't forget to write the date on each page. Do the following work in this copy:

1. Every week, solve two English crosswords and puzzles given in the newspaper. Cut and paste the solved puzzles (a total of 10).
2. Do two pages of handwriting every week (a total of 10 pages).
3. Write a word everyday with its meaning and make a sentence with it. (a total of 30 words)

### ACTIVITY

- 1) Make two book marks based on **SDG – 3 – Good Health & Well Being** with the help of proverbs based on healthy habits. You can also add pictures to make it creative.  
Example• “An apple a day keeps the doctor away.”
- 2) Read the **Poem - Imagination** from your textbook New Voices part – 4.  
Do the Activity given on page no.-42 on an A 3 size pastel sheet.  
The characters can be of your choice from your favourite story books.
- 3) On an A 3 size sheet, draw and write about **WHAT YOU WOULD YOU LIKE TO BE WHEN YOU GROW UP** in the following manner:  
Write name & paste picture of the profession you would like to follow in the middle.
  1. Why do you want to become so?
  2. Who is your inspiration/role model?
  3. What will be your responsibilities?
  4. How can you achieve your goal?
  5. What do you think your parent's reaction when you reach your goal?



Use the above format and number the bubbles based on the questions.

## हिंदी

1. सभी बच्चे वर्णमाला से पेस्टल शीट में लूडो या साँप सीढ़ी की तरह कोई गेम बनाएंगे। (SDG -4- गुणवत्तापूर्ण शिक्षा)
2. पुस्तक - कथा मंजूषा से कोई दो कहानियाँ पढ़कर उसकी शिक्षा लिखें ( A-4 पेस्टल शीट में) (SDG-4- गुणवत्तापूर्ण शिक्षा)
3. अपने - अपने सदन के अनुसार जैसे - प्रहलाद, श्रवण ,ध्रुव , एकलव्य आदि पर अपने माता-पिताजी से दादी-दादाजी से या नानी- नानाजी से कहानी सुनें और उनका चित्र चिपकाएँ व आपको उनसे क्या प्रेरणा मिली अपने शब्दों में लिखें (A-4 पेस्टल शीट में SDG -4)
4. पानी की उपयोगिता को समझते हुए उसे बचाने के कोई चार उपाय चित्र सहित A-4पेस्टल शीट पर बनाएँ और रंग भरें / चिपकाएँ.(SDG-6)
5. गुंजन और व्याकरण की पठित सामग्री की पुनरावृत्ति करें।

## MATHS

1. Write tables 2 to 12 on foolscap sheet.
2. Take an old calendar. Cut out any 6-digits from it and paste it on an A-3 size sheet. Form the smallest and the greatest 6-digit number, using each digit once and write the numbers so formed on that sheet only.
3. Solve the given word problem. Represent it in creative manner with the help of pictures.  
“The art teacher bought 12 packets of crayons. Seven of the packets had 9 crayons and the other five packets had 10 crayons. How many crayons did the teacher buy in all?”

### ACTIVITIES / MODELS

#### **A. Food Tangram Puzzle - SDG 3: Good health and well being**

- Make a Food tangram puzzle by cutting edible food into different shapes and sizes and arrange in various designs, patterns and geometric shapes.
- Click the picture for the food tangram made and write a report on it on an A3 size pastel sheet.
- Be creative and explore various shapes for this activity.

Link for reference: [https://youtu.be/6A\\_E-vFV4Ew](https://youtu.be/6A_E-vFV4Ew)

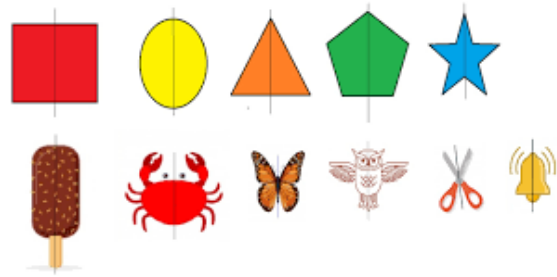
**NOTE - Children will bring tangram sandwiches as a small lunch on the day scheduled to submit Math Project.**

**Few Examples ↓**



- B.** Reflection Symmetry is the quality of having identical facial parts. Thus, a symmetrical object can be divided into parts that are mirror images of each other.e.g. the right part of your face is identical to the left part of your face. See below some symmetrical objects.

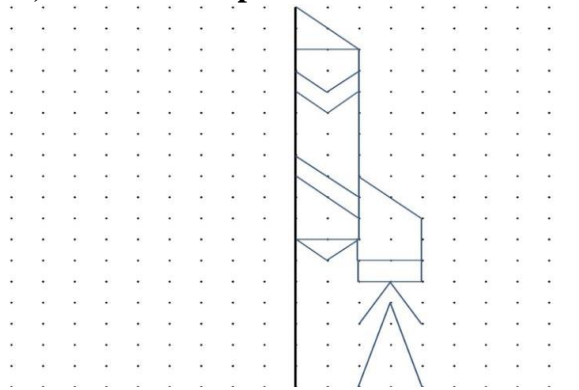
#### SDG 4: Quality Education



What to do?

- Observe various symmetrical objects around you
- Given below is a picture reflecting in 1 mirror line.
- Complete the image by drawing the second half.
- Colour it and paste it on A3 size sheet. Name it.

**How? Fold it, cut it make it present it.**



#### C. Make a Working Model of any Math-based game. **SDG 4: Quality Education**

- Cut 2 circles of same radius
- On upper circle write 10 multiples of 10.
- On lower circle write 10 multiples of 2.
- Paste one above another from the centre.

e.g



- Cut every multiple of 10 just like in the given picture and paste one circle with division in the centre

**Link for reference:** <https://youtu.be/alcwel9JsdU>

## SCIENCE

### Roll No.- 1 to 20

Answer the following on a full-scape sheet-

Q1 Why is corona virus referred to as **COVID-19** ?

Q2 Name the hottest and coldest planet of our solar system. Support your answer with reason.

Q3 Why the expired (exhaled) air is warmer than inspired (inhaled ) air?

Q4 Observe a pack of 1 litre frooti/ coke and a pack of 1 litre of full cream milk. Find amount of total sugar present in it. Which drink is healthy and why?

Q5 Read **Encyclopaedia of insects for kids** and find the name of smallest insect found in the world draw it and also mention its length.

### PROJECT

- ❖ Create a jungle scene .....
- Select any type of forest.
- Using plasticine make various animals like elephant, snake, bird, deer, giraffe, monkey, trees and grass etc.
- Arrange them in a square tray and create a jungle scene.
- On a A-4 sheet write 4 adaptations by which animals protect themselves.
- ❖ Find out about 10 medicinal plants. Mention them on a chart paper with pictures in a tabular form

S. No	Name of the plant	Parts used in medicine	Diagram /picture

- ❖ Depict the stages of seed germination by cutting out the shape of any fruit of your choice and represent different stages in a folded manner. For reference click on the link : <https://pin.it/1owSmt3>

## SOCIAL STUDIES

### Roll No.- 21 to 40

Q-1 Write the names of some of the highest peaks of the Himalayas. Name the highest Peak in the world and the highest mountain peaks in all the continents.

Q-2 Make a list of any five towns and cities through which River Ganga passes. Write any four measures being taken to clean the River Ganga under the 'Namami- Gange Mission'. (SDG-6 CLEAN WATER AND SANITATION)



## **PROJECTS:-**

- 1) Make a trifold travelling brochure/ handout on any one of the groups of islands of India (Lakshadweep / Andaman & Nicobar islands) giving complete information for travellers. including tourist places, traveling time, how to reach, climate, food, what to carry, language, etc.
- 2) Plan a trip with your parents to any one of the places in India. Make a project report describing the place. Illustrate it with a collage of pictures that you clicked on your trip.
- 3) Show five physical divisions of India on a political map as shown in the sample map. Make a table with columns describing - physical divisions, climate, states, capitals, tourist places, etc. of the places that belong to different physical divisions.

Physical Division	Climate	States	Capitals	Places to visit
The Himalayas				
The Northern Plains				

