

CLASS - IV

SUMMER HOLIDAY HOMEWORK

Dear Children,

It's again that time of the year where you engage yourself in building up your creative, analytical and organizational skills thereby putting together your individual and collective energies, resources and talents.

YES, IT'S TIME FOR SUMMER HOLIDAYS



Here are certain ways by which you can spend your holidays meaningfully.

- Relax, eat healthy and play indoor games and follow a schedule.
- Help your parents in day to day household chores.
- Holiday homework should be done as per the instructions given for each subject.
- Kindly complete your holiday homework yourself by 11th June 2021 and upload it separately for each subject through Google link shared by the teachers in their respective subject classrooms.

Stay Home, Stay Safe! Wish you all a very Happy Holiday!



General Instructions:

- This work should be done systematically, neatly, creatively and presented colourfully.
- Use colourful sketch pens and glitter pens to make your activity look attractive.
- Follow the instructions given in each activity.
- Originality of the work will be appreciated.
- The written part should be neatly presented in your own handwriting.
- Take the help of your parents wherever necessary.
- All your activities should be neatly labelled, with your name, class and section clearly mentioned.

English

Instructions: The written work is to be done in the Expression Notebook.

1. "You can make anything by writing."

--C.S. Lewis

Think of an ideal theme to write upon. You can cook a short-story based on your theme or write a paragraph depending on your level of creativity. Example:

- A Pleasant Day in Summer
- A Hot Summer Day
- A Day in Summer without Electricity

2. "Books are your Best Friend"

In this time when you are far away with your friends, you can't meet them physically, think of making some new book friends. Just dive in your library of books and bring the best of it out to READ.

STORY FEATURES ANALYSIS GRID

STORY	PLACE/	PEOPLE/	PROBLEM/	SOLUTION/	ENDING
NAME	SETTING	CHARACTERS	CONFLICT	RESOLUTION	Happy/Sad



Give ranking to the story based on your understanding and justify it. Give reasons by quoting examples from the story.

3. Word Wall for New words.

STUDENTS WILL BE ASKED TO UPLOAD THE PICTURE IN THE CLASSROOM

- **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

Link:-https://apps.apple.com/us/app/say-it-english-pronunciation/id919978521





Do it on everyday basis until your wall is filled with lots of new words to learn. Also click picture of your word wall and upload with the holiday homework.

Example of how your word wall should look like





4. Learn with Fun

Holidays are the best time for self-practice and self-improvement.

You have to write few lines about your day or week. If possible, capture a moment on camera and write about it. Take an image of any interesting activity that you enjoy like, watching the spider web in the garden, playing games or doing exercises with your sibling, any cooking activity, time spent with your grandparents etc. You can share the photograph and record an audio/video while doing these activities.

5. Let's Recite:

- **a.** Learn any one poem from the following:
 - Everyday Things (CB, Pg 48) OR
 - Don't Give Up (CB, Pg 98)
- **b.** Make a video reciting the poem of your choice and upload it with the holiday homework.

6. Let's improve our handwriting:

Students to write 10 pages following the school script. To be done in previous year's English note book.



1.कविता ' मन के भोले -भाले बादल' को कंठस्थ करें।

2. मौसम है यहाँ का बहुत सुहावना, हर नजारा है लुभावना। स्वर्ग से सुंदर, मनमोहक है यह सिक्किम राज्य हमारा। "एक भारत श्रेष्ठ भारत।"

आप अपने देश भारत के एक छोटे से राज्य सिक्किम की तरफ अपना रुझान कीजिए व उसके समाज और संस्कृति, प्रसिद्ध त्योहार, खानपान, भाषाओं का वर्णन चित्रों की सहायता से अपनी अभिव्यक्ति फाइल में कीजिए।

3."जब परिवार है संग .तो फिर क्या है गम।"





अपने जीवन में संयुक्त परिवार की महत्ता को समझते हुए व दिए गए चित्र को साथ में देखते हुए चित्र व्याख्या व अपना अनुभव 40 से 50 शब्दों में अपनी 'अभिव्यक्ति फाइल' में लिखें।

4. लेखन सुधार हेतु 10 पृष्ठ सुलेख अभिव्यक्ति फाइल में लिखिए

MATHEMATICS

Instructions:

- 1. Homework is to be done in Math Activity File.
- 2. The Mathemind exercises must be done in the Mathemind itself.
- 3. Questions need not be copied. Only the question number must be mentioned.
- 4. Crayons are to be used for colouring. Do not use sketch pens.
- 5. Work must be in neat and legible handwriting.

Q1. Write your date of birth and age in Roman numerals using matchsticks.

Q2. A **TIMELINE** helps to organise events in the order of their happening.

The following is a timeline showing important events in the life of our former president, the Missile man of India i.e. Dr. A.P.J. Abdul Kalam.

Read the following and get to know him better. (**DO NOT COPY** this timeline in your file)

TIMELINE - DR. A.P.J. ABDUL KALAM

- 1931 Dr. A.P.J Abdul Kalam was Born in Rameshwaram, Tamil Nadu.
- 1954 Graduated in Physics
- 1960 Joined DRDO as a scientist
- 1969 Moved to Indian Space Research Organisation (ISRO)
- 1980 1990 Developed Prithvi and Agni missiles with his team.
- 1981 Received the 'Padma Bhushan'
- 1990 Honoured with 'Padma Vibhushan'
- 1992 1999 Appointed as the Chief Scientific Adviser to the Government of India.
- 1997- Honoured with the 'Bharat Ratna', India's highest civilian honour.
- 1998 Headed the Pokhran II mission (nuclear tests)
- 1999 2001 Served as the Principal Scientific Adviser to the Government of India
- 2002 2007 Elected as India's 11th President
- 2012 Launched 'What Can I Give Movement' for the Indian youth aimed at defeating corruption.









• Now that you have an idea of how a timeline is formed, talk to any one of your family members about important events in their life and draw a timeline of the same. You can also include pictures and drawings.

Mathemind - Do Ex 1 to 7 in the Mathemind book.

Learn Multiplication Tables (2-15)

Colouring Activity

(Draw the following image or paste a printout of the same in the activity file)

Colour the following drawing according to the result of each part.



if your answer is 3472



if your answer is 2459



if your answer is 7245



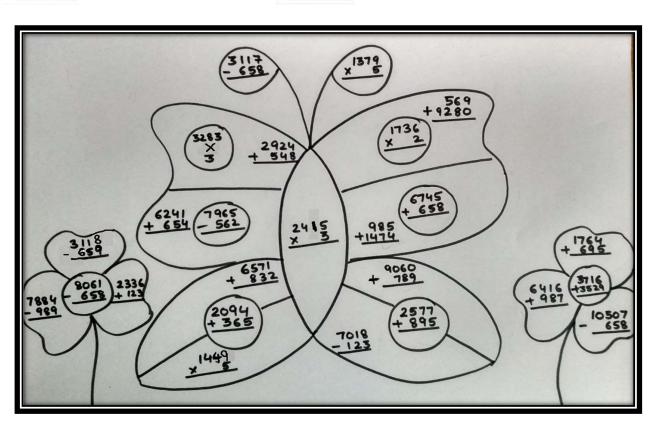
if your answer is 7403



if your answer is 9849



if your answer is 6895





EVS 1

Instructions:

- 1. Homework to be done in EVS Project File.
- 2. Work should be done systematically as per the given instructions
- 3. Questions must be copied and then answered.
- 1. Balanced diet is essential for us. In order to stay healthy, we should eat food items from each groups of food. Make a list of different foodstuffs (minimum 4) you eat during a particular day and then analyse each of them for their main nutrient. See if you are eating a balanced diet or not. Record your observation in tabular form as drawn below:

S.no	Foodstuff	Main nutrient

2. Do you know water is also called universal solvent, as it dissolves large number of things in it. With the help of your mother, open the masala box in the kitchen. Make a list of a few masalas (spices) (minimum 5) that are present there, like salt, turmeric, chilli powder etc. Then guess which of them will be soluble (get dissolved) and which will be insoluble (do not get dissolve) in water. Try dissolving each of them and check whether your guess was right or wrong. Tabulate your observation as done below:

Masala name	Guess whether soluble/insoluble in water	Actual result

3. Group of stars that seem to form specific pattern are called constellations. Big dipper is a collection of seven bright stars in the constellation Ursa Major and is visible throughout the year in the northern hemisphere. Observe the night sky and try to spot the constellation. Draw it in the file with the help of bindi or other decorative material.

4. Who am I?

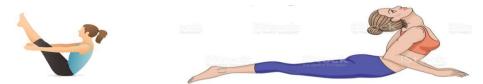
I like to swing but I'm not found in a playground I'm part of a group called a troop but I'm not a soldier I climb trees but I'm not a squirrel



I'm an animal in The Lion King but I'm not a hyena I like to eat bananas but I'm not a human

Identify the animal and draw its beautiful picture in your file. Can you tell about its habitat (where does it generally stay)?

5. Exercise is important to stay healthy. Yoga, an ancient method of exercise practised in India, also helps in keeping our body fit. Let's check how much you know about yoga asanas.



Identify these poses (or asanas) and write about their benefits (in short).

6. You might have experienced various virtual tours. But this time we will dive into our body (virtually) to understand how our digestive system works.

So, let's get ready to experience it. Watch the video (https://youtu.be/bFczvJp0bpU) and then answer a few questions to assess yourself.

- a) The _____ (food pipe/ liver) produces juices that help in the digestion of food.
- b) The digestion begins at (mouth/ stomach).
- c) Name the different organs of our digestive system.



Instructions:

- 1. All EVS-2 homework (maps, posters, activities and project) to be done in the second half of EVS Project File.
- 2. Work should be done systematically as per the given instructions.
- 3. Questions must be copied and then answered.

I. MAP WORK

a) On a political map of India, mark all the 29 states of India along with their capitals.

II. POSTERS

a) Make a poster to show that you love your country.

OR

b) Make a poster on the topic- 'A World without Water.'



III. ACTIVITIES

- a) Mount Everest is the highest peak in the world. It is in Asia. Find and write the names of the highest mountain peaks in other six continents.
- b) The fuel reserves of India are limited. They will not last forever. Write a few ways in which you can use these resources carefully and reduce their wastage.

IV. LIBRARY PROJECT

Akbar was the greatest of the Mughal emperors of India. He reigned from 1556 to 1605 and extended Mughal power over most of the Indian subcontinent. In order to preserve the unity of his empire, Akbar adopted programs that won the loyalty of the non-Muslim populations of his realm. Illiterate himself, he encouraged scholars, poets, painters, and musicians, making his court a centre of culture.

Explore more about Emperor Akbar and prepare a project (not more than 5-6 pages) on the life of Emperor Akbar and his contribution to architecture and culture in India.

NOTE: Refer to Ch-15 Emperor Akbar given in EVS-II textbook. Try to be creative in your presentation.

V. WEBLINK

To take a virtual tour of a modern dairy farm in India, visit rsgr.in/bss406

COMPUTER SCIENCE

Design a Poster on topic –"Reduce, Reuse and Recycle" by providing different slogans using MS
Word Application." You can use different features of MS Word like inserting Pictures, Shapes,
Page Background, and Page Colour etc.

Few pictures and a video link have been provided for reference.

Video link: https://www.youtube.com/watch?v=3k-2vBfGs6Y













Aesthetic Art Book pages – 17,7,20,21,23,29

Sketch file – make a fruit basket