

CLASS - V

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, 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!

SACHDEVA GLOBAL SCHOOL

ENGLISH

Instructions: The written work is to be done in the Expressions notebook.

The summer holidays are a great time to enjoy experiences and make memories with family, friends and loved ones.

Here are some fun activities for you:

1. What's your story?

Read any one book/story of your liking and write a book review on it in the sequence given below:

Page 1: Book cover (Make an illustration describing the book)

Page 2: Book Title, Author's name, a synopsis of the book (word limit:60-70)

Page 3: Why do you like or dislike the book? (word limit: 50-60)

2. Inspiration for every age:

- a. Practise the school script: Make a list of 10 idioms and write their meanings.
- b. Pick your favourite idiom and write a small paragraph on it neatly in the school script. Write how we can inculcate the idea proposed by the idiom and bring positive changes in our lives by giving suitable examples. (Word limit: 50-80)

3. Write it out:



Look at the picture, find out which part of 'Incredible India' does it depict and write a paragraph describing the picture. (word limit:50-80)



4. Reading Comprehension:

Into Space

Little Neil was just two years old when his
Dad took him to watch an airplane race. The
year was 1932 and in those days air shows
featured brightly colored aircraft
piloted by daredevils. At that early age
Neil was already fascinated with flying.
At age four, Neil went with his Dad for their
own ride in an airplane. While Dad was nervous,

Later, Neil spent time making balsa wood model airplanes. Then he graduated to more complicated plastic models. He paid for his models and lots of flying magazines by mowing lawns.

Neil had the most wonderful time.

When Neil was thirteen, the family moved to a new town. Neil adapted to a new school, joined the Boy Scouts, and played in the school band. He still flew model airplanes and immersed himself in the night sky using a neighbor's telescope.

The fascination with flying never diminished. Neil was old enough to walk to the nearby airport to watch the planes. As a part-time job he washed planes and made extra money. Then he realized that he wanted to learn to be a pilot himself but lessons cost \$9 an hour. Why, Neil would need to work for 25 hours at his other jobs to afford just one lesson, but it was well worth all the hard work.

Neil asked his parents for permission and, knowing how much he loved airplanes, they agreed that he could learn to fly an airplane. Even though he couldn't get a driver's license for a car, at age 16 Neil had his student pilot's license. When Neil grew up he became a U.S. Navy fighter pilot and then a test pilot for advanced rocket-powered aircraft.

Have you guessed which Neil the story is about? On July 20, 1969 astronaut Neil Armstrong was the first human to set foot on the moon with the famous words, "That's one small step for man, one giant leap for mankind."

Q1. Answer the following questions:

- 1. How old was Neil Armstrong when he walked on the moon?
- 2. What was Neil's part time job?
- 3. What was Neil's first official job?
- 4. Have you ever been on an airplane? Explain what the experience is like.



- Q2. Write the meaning of the following words and make a sentence:
 - 1. permission:
 - 2. adapted:
- Q3. Do some research on the Internet and watch the video of Neil Armstrong walking on the moon.

5. Let's recite:

- a. Learn any one poem from the following:
 - 1. Good morning, Dear students OR 2. Preening
- b. Make a video reciting the poem of your choice and upload it in the English Classroom under the topic 'Recitation Test'.



- 1 कविता 'बाघ आया उस रात ' कंठस्थ करें |
- 2 "रहे स्वस्थ जिए स्वस्थ ,कोरोना वायरस को करें परस्थ।" घर के घरेलू नुस्खों को अपनाते हुए घर के किसी भी सदस्य की सहायता से कोरोना वायरस से लड़ने के लिए काढ़ा बनाने की विधि अपनी अभिव्यक्ति फाइल में लिखें।
- 3 "सुरक्षित कार्य है कर्त्तव्य हमारा सुरक्षित जीवन से जुड़ा है परिवार हमारा "



तालाबंदी (लॉकडाउन) के कारण हम सभी ने अपने परिवार के साथ अनमोल तथा सुखद पल बिताए। अपना अनुभव तथा दिए गए चित्र का वर्णन लगभग ५० -६० शब्दों में 'अभिव्यक्ति फ़ाइल' में चित्र सहित लिखिए।

4 लेखन सुधार हेतु 10 पृष्ठ सुलेख 'अभिव्यक्ति फाइल' में लिखिए।



MATHEMATICS

General Instructions:

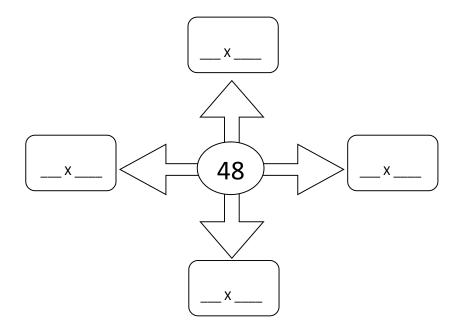
- Homework to be done in Math Activity File.
- ₩ Work should be done systematically as per the given instructions.
- **Questions need not be copied**. Only the question number (with parts, if any) must be taken down correctly. Tables must be made, wherever required.
- ♣ One digit should be written in one box and work should be neat and thorough.
- For the **Fun Activities**, only the answers should be written. Worksheet need not be made.

Q1. Being a mathematician is hard. Only a few people have mastered this subject and achieved fame. Read about some famous Indian mathematicians. Choose any one and write in brief his/her contribution to Mathematics in around 250 words.

Q2. Take the last 5 digits of your father's/mother's mobile number.

- i. Rearrange the digits to form the largest 5-digit number.
- ii. Rearrange the digits to form the smallest 5-digit number.

Q3. Write different ways to find the product given in the centre.





O4. Think and answer:

I am a number equal to the number of eyes in the human body. Look at the given numbers and identify my place value and face value in them.

	4209	1328
FACE VALUE		
PLACE VALUE		

- Q5. Once, little Johnny dreamt of a magic carpet on which he could cover the whole universe. In his dream, he saw himself flying on the carpet. He flew 52, 57, 589 km towards South, then 37, 42, 440 km towards North and finally 71, 28, 621 km towards East. Then, he landed in an unknown place.
- i. Arrange the distances which he flew in descending order and write the place value of 7 in each number.
- ii. Round off the distance covered by Johnny in South direction to the nearest 10, in North direction to the nearest 100 and in East direction to the nearest 1000.

MATHEMIND

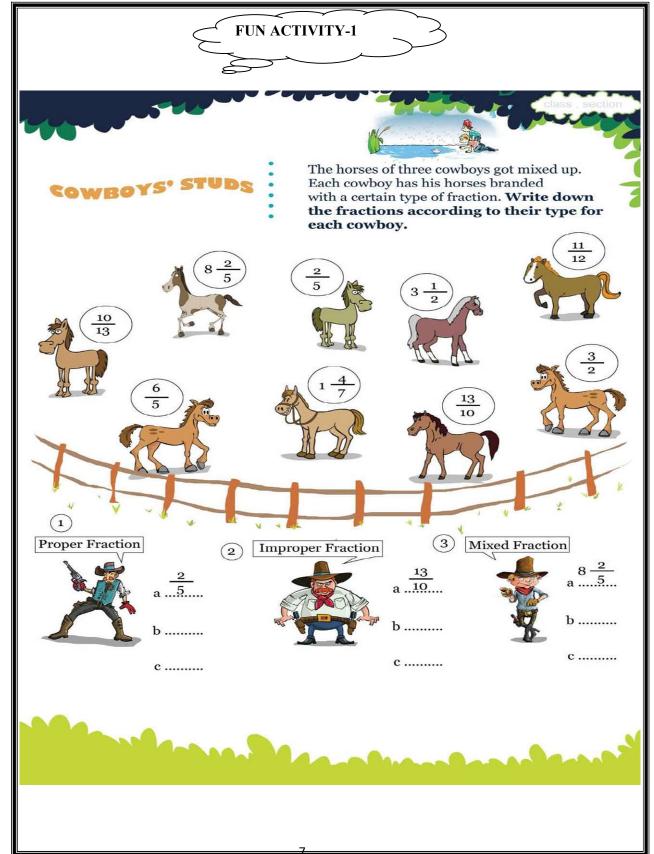
Complete page numbers 3, 4, 42, 69, 70, 73 and 74 in the Mathemind book.

TABLES (2-20)

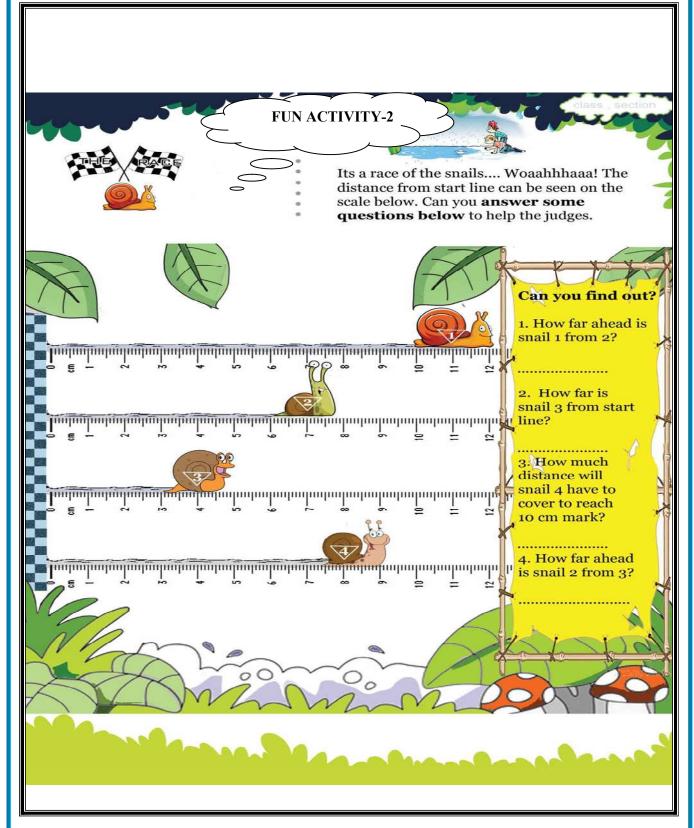
LEARN MULTIPLICATION TABLES (2-20)

You can try creating 2-digit multiplication tables using the Tables Trick shared in the class











EVS 1

General Instructions:

- Homework to be done in EVS Project File.
- **Work should be done systematically as per the given instructions.**
- Questions must be copied and then answered.
- 1. Most substances dissolve in water. Hence, water is also known as the 'Universal Solvent'. Take some cumin powder, chalk powder, flour, honey, coconut oil and cold cream. Guess what will happen when you mix them with water. Will they mix in water or not? Then mix each one of them with water and note your findings in the tabular form as shown below.

Things needed	Guess	Actual

- 2. An area where a particular animal naturally lives is called its habitat. Choose any one habitat (Forest/ desert/ Polar regions/ mountains/ocean/freshwater).

 Then, make a poster on that habitat, based on the theme: "Saving the habitat".
- 3. During different times of the year, we see various birds visiting our neighbourhoods.

 Many people enjoy watching them and are known as bird watchers. Some birds travel to very far off places in order to survive. What is this called?

 Name five migratory birds. Collect information and write about each one of them.
- 4. Everything that surrounds us forms our environment. The introduction of harmful substances into the environment because of human activities is called pollution.



Identify the things in the picture that could be causing pollution. What kind of pollution is caused by each of them?



- 5. Imagine you opened a restaurant in which you will serve only healthy and nutritious food. Design a beautiful menu for your restaurant with list of 10 nutritious items. Also mention the major nutrient present in that food item. Use your creativity to make an interesting and eye-catching menu.
- 6. You might have been on virtual tours of various cities and may be of space. But have you ever been inside the Earth. Yes! You read it right, inside the earth. So, this time, let's visit and explore the interior of the Earth.

Watch the video (https://youtu.be/eXiVGEEPQ6c) for the same and then assess yourself by answering these simple questions:

a)	The outer layer of Earth is		
b)	The layer of the Earth just below its outer layer is		
c)	The core is divided in two parts	and	
ď	On which layer continents and oceans lie?	_	

EVS 2

Instructions:

- 1. All EVS-2 Homework (Map, 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.

I. MAP WORK

- A. On a political map of India, use appropriate colours to show the following:
- ✓ Water bodies which surround India-Arabian Sea, Bay of Bengal and Indian Ocean
- ✓ States and their capitals
- B. On a world political map, locate the continents and oceans.

II. ACTIVITIES

A. A GATEWAY TO POLLUTION FREE ENVIRONMENT

Pollution is probably the most serious issue that the world is facing today. Yet we keep on turning a blind eye to it. Let's contribute in our small way by saving fuel, water and electricity, disposing garbage responsibly and living simple lives. It is the responsibility of each one of us to safeguard the environment so that future generations can enjoy the beauty and bounty of Mother nature.



Write a slogan on the topic 'Save our Environment' to create awareness. Use colours and also draw pictures with the slogan.

B. "BETTER SAFE THAN SORRY"

Some of you must have heard / read about one or the other natural or man-made hazard which has caused a huge loss to life and property and has disrupted the normal life of the people. We cannot stop natural disasters, but we can arm ourselves with knowledge. Represent DO's and DONT'S of any one of the disasters- earthquake / flood / cyclone in the form of pictures. (Hand drawn / cut and paste from newspaper)

C. THE MESMERIZING LANDFORMS OF SIKKIM ARE BEYOND IMAGINATION.

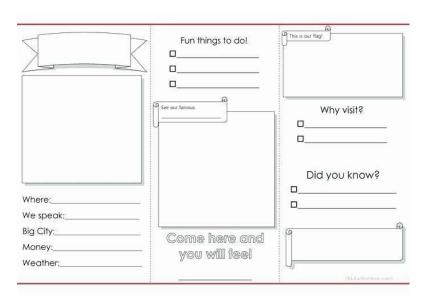
A landform is a natural feature of the surface of <u>Earth</u>. Common landforms are <u>mountains</u>, hills, plains, glaciers, <u>plateaus</u>, and <u>valleys</u>.

Let's explore the landforms in Delhi and Sikkim. Represent three different landforms in each of the state, mentioning the names and pasting their pictures.

D. 'TRIP TO SIKKIM'

A Travel Brochure / Guide lets you explore the best way to enjoy vacation with a plethora of activities to do and places to visit. Now, it is time to discover and explore the 'Magical State of Sikkim'.

Be as creative as you can, use available resources at home and create an alluring Travel Brochure of Sikkim. A sample of a Travel Brochure is shared for your reference. So, GET STARTED!!





III. LIBRARY PROJECT

Human history is full of extraordinary women and men who have helped to improve our society in different ways.

Prepare a library project on any five personalities (a Scientist, Social Reformer, Artist, Sportsperson, Business Leader) and write briefly about their:

- Life
- Main events
- Achievements and Contribution to society

NOTE: Refer to CH-13 'Let Us Meet' of the EVS-2 textbook. Write in 4-5 pages.

COMPUTER SCIENCE

- Design a Presentation on topic "Different activities that we can follow to help nature self-heal" or "Eco-friendly Practices to help nature self -heal" using different features of MS PowerPoint Application. (Minimum 5 slides).
- Different points that can be included in presentation are:
 - By following practices like Agroforestry, reforestation and afforestation programmes.
 - o Protecting vulnerable carbon sinks like coal, natural gas etc.
 - We can contribute to reduce our use of water, switch to a more sustainable diet based on plants, reduce our consumption of non-reusable, toxic products such as single-use plastics that are choking and polluting the planet's ecosystems.
 - Developing and enabling access to cleaner energy sources like solar energy, wind energy etc.

ART

- Aesthetic Art Book Page: 20,21,36 to be done in Art book itself.
- Page no 24: Poster on Deforestation
- Page no 26: Wax Painting
- Page no 38: Quilling Art to be done in sketch file.