



**St. Mary's School, Dwarka
Summer Holiday Homework
Class: IV**



*May is the month for sun and cheer,
But don't forget, homework is near!
Be punctual, neat, and work with pride,
And let no lessons be pushed aside.
One page a day, that's all it takes,
To leave more time for splashes and lakes.
Work first, then play the happy way,
That's the smart plan for every day!*



General Instructions to be followed while doing holiday homework:

- ❖ *Prepare a systematic timetable and follow it.*
- ❖ *Holiday homework should be done as per the instructions given.*
- ❖ *You will be assessed for neat handwriting, presentation, creativity and timely submission of the work.*
- ❖ *While your parents can be facilitators at home, the homework should be done independently by you.*

Wish you all a fun-filled, safe and healthy holiday ahead!



1. Creativity Time!

The theme for Std. IV Class Day is 'Mufasa – The Lion King'. Watch the movie with your parents. After watching, create headgears representing the following characters.

Watch the first 40 minutes of the movie, then pause and discuss it with your parents. After that, watch the next 40 minutes and have another discussion with them. Finally, watch the last 40 minutes and conclude with a final discussion with your parents.

Roll No-1 to 5: Mufasa / Taka

Roll No-6 to 10: Sarabi / Kiros

Roll No-11 to 15: Rafiki / Zazu

Roll No-16 to 20: Timon / Pumbaa

Roll No-21 to 25: Crocodile / White Lion

Roll No-26 to 30: Simba / Nala

Roll No-31 to 35: Hyena / King Masego

Roll No-36 to 40: Ahadi / Queen Afia



2. The Colourful World of My Imagination!

In the poem *Topsy-Turvy Land*, we read about an imaginary place where everything is very different from the world around us. Now, imagine that you have visited a magical land where everything is completely different from the ordinary, with unusual colours. Draw a picture of this land and write a paragraph of 30–40 words describing the magical land in your own words. *(To be done in the Portfolio File)*



3. Word Twins Dictionary!

Read Lesson 2 – *My Early Home*. Create a dictionary with ten homophone pairs from the lesson, including the words and their meanings. Design your dictionary on A5-sized pages (half of an A4 sheet), and use your creativity to decorate it beautifully!



4. Poster Art in Action!

In the lesson *My Early Home*, we learned that animals also have feelings and should be treated with love and affection. Design an informative poster that emphasizes this message.



5. Prefix Playtime

As we know, **prefixes** are letters or groups of letters added to the beginning of a word to form a new word. In Lesson 2, we learned about prefixes such as *dis-*, *un-*, *re-*, and *mis-*. Now, let's create a poem of 6 to 8 lines using words with prefixes, based on the theme of **adventure** or **friendship**. Write your poem on a coloured A4 sheet, decorate it creatively.

Untamed tigers roam free,
Reborn butterflies dance with glee,
Prehistoric dinosaurs stroll,
Unforgettable elephants stroll.

हिन्दी

1. हमारी पाठ्य पुस्तक की कविता 'प्रकृति कहती है' के द्वारा हमने सीखा कि प्रकृति हमें बहुत सी अनमोल बातें सिखाती है। इसी सीख को दर्शाते हुए 'प्रकृति - हमारी सबसे बड़ी गुरु' विषय पर एक अनुच्छेद लिखिए तथा अपशिष्ट सामग्री (waste material) का उपयोग कर इसे रचनात्मक तरीके से दर्शाइए।

(इस कार्य को A4 साइज़ शीट में कीजिए)



2. हिन्दी की पाठ्यपुस्तक के पाठ- 2 'अद्भुत बातें' में हमने विभिन्न विषयों से संबंधित अनेक रोचक तथ्यों के बारे में जाना और अपने ज्ञान का विस्तार किया। हमारी दुनिया अनेकों आश्चर्यचकित कर देने वाले रोचक तथ्यों से भरी हुई है। तो आइए अपना सर्च इंजन सक्रिय करें और दिए गए विषयों पर दो-दो रोचक तथ्य ढूँढकर लिखें तथा चित्रों के माध्यम से उन्हें आकर्षक ढंग से प्रस्तुत करें।
(इस कार्य को A4 साइज़ शीट में कीजिए)

क) किसी देश पर

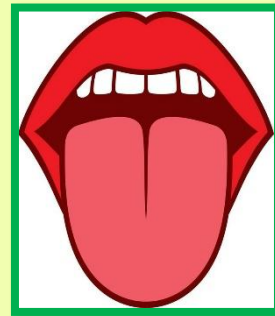
ख) किसी जानवर पर

ग) मनुष्यों पर

घ) अंतरिक्ष पर

उदाहरणः

ब्राज़ील में दुनिया का सबसे बड़ा वर्षावन - अमेज़न वर्षावन है।



मानव जीभ में लगभग 10,000 स्वाद कलिकाएँ होती हैं।

3. संज्ञा कला प्रदर्शनी -

हिन्दी की पाठ्यपुस्तक के पाठ-3 'शेखचिल्ली का सपना' में हमने शेखचिल्ली का एक मज़ेदार किरसा पढ़ा है। इसी हास्य-विनोद को बनाए रखते हुए शेखचिल्ली का कोई और मज़ेदार किरसा पढ़िए। उस किरसे का नाम लिखकर उसमें आने वाले चार व्यक्तिवाचक, जातिवाचक और भाववाचक संज्ञाओं को रचनात्मक तरीके से दर्शाते हुए एक दीवार पर सजाने योग्य लटकन बनाइए।

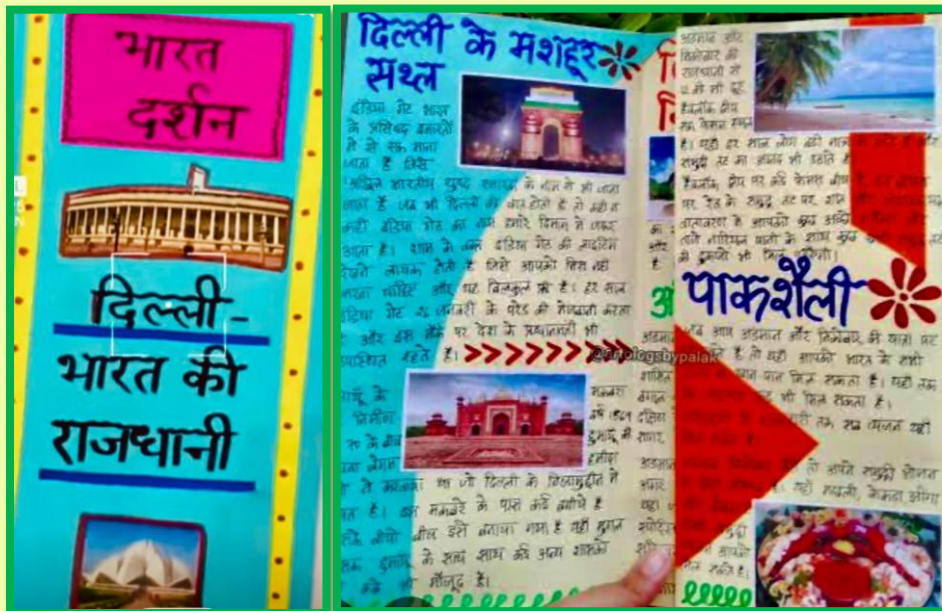
- संज्ञा और उसके भेदों को रंगीन A5 साइज़ शीट (आधी A4 साइज़ शीट) में बनाइए।
- चित्रों और सजावट का रचनात्मक प्रयोग करें ताकि वह आकर्षक लगे।



4. भारत के किसी एक पर्यटन स्थल को बढ़ावा देने के लिए एक आकर्षक ब्रोशर तैयार कीजिए। ब्रोशर में निम्नलिखित बिंदुओं को शामिल कीजिए:

- पर्यटन स्थल का नाम
- वह स्थान किस राज्य में स्थित है?
- वहाँ कैसे पहुँचा जा सकता है?
- वहाँ क्या-क्या देखने और करने योग्य है?
- वहाँ की विशेषताएँ (संस्कृति, खानपान, परंपराएँ, आदि)
- यात्रियों को क्यों वहाँ जाना चाहिए?

चित्रों और रंगों के साथ ब्रोशर को रचनात्मक रूप से A4 साइज़ रंगीन शीट दर्शाइए।





1. Who Will Be the Next King? (Rounding Challenge)

(To be done in the Portfolio File)

Mufasa wants to test the young cubs' intelligence before deciding who will be the next great leader! They are asked to present the gathered data on the Pride's Land in a simplified manner.

Round the numbers correctly to prove you're worthy!

👉 **Instructions:** Round each number to **two different places** (nearest ten, and hundred).

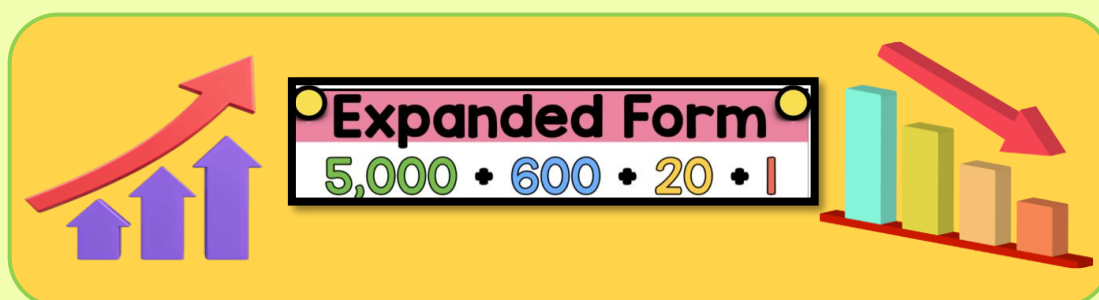
Statistic	Actual Value	Round to the Nearest Ten	Round to the Nearest Hundred
Size of the Pride	5, 263		
Water Level (l)	1, 487		
Trees Planted	7,625		
Predator Attacks	893		
Cub Births	2, 356		
Number of the Other Animals	13,524		

2. Advanced Mobile Number Math Challenge 📱

(To be done in the Portfolio File)

Take the last five digits of a mobile number (e.g. 5, 4, 7, 2, 9) and use them to form six different 5-digit numbers.

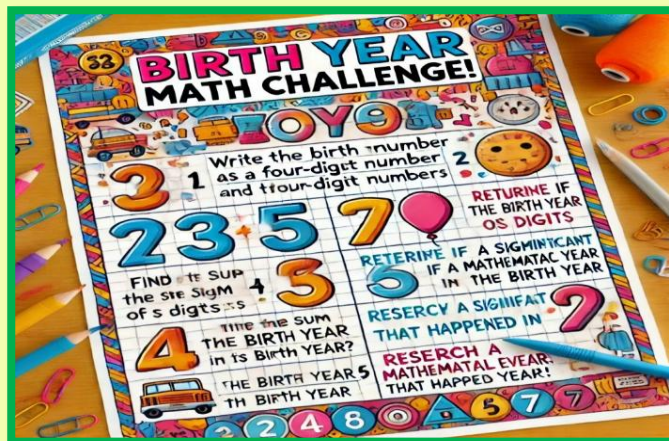
- ❖ Write the numbers in words.
- ❖ Arrange these numbers in **increasing and decreasing order**.
- ❖ Write expanded forms of these numbers.



3. 🎂 Ultimate Birthday Math Challenge! 🎉

(To be done in the Portfolio File)

- ❖ Write your birth date and month as a four-digit number. (e.g. 2801 28(day) 01(January))
- ❖ Find the sum and product of its digits.
- ❖ Multiply this number by 4 and add the last two digits of your birth year.
- ❖ Check whether this number is a prime or composite number.
- ❖ Subtract this number from the current year.



4. 🎉 Factor & Multiple Party! 🎊

(To be done in the Mathematics notebook)

Imagine you've just received an exclusive invite to the most exciting party in Numberland! 🎉 But there's a catch – only special numbers are allowed to attend!

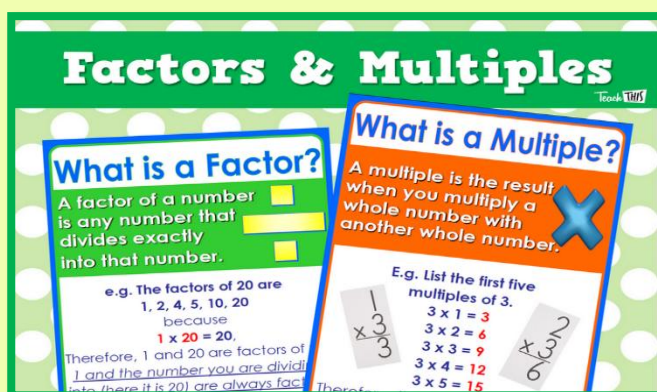
The Party Rules:

- Only multiples of 3 are allowed in one section of the party ●.
- Only factors of 24 can hang out in another section ●.

Now, your mission is to figure out which numbers are super special and can join the party. 🎵

Here's how to get in:

1. Write 8 multiples of 3 (These are numbers like 3, 6, 9, and so on!)
2. Write 8 factors of 24 (These are numbers that divide 24 without leaving a remainder, like 1, 2, 3, etc.)

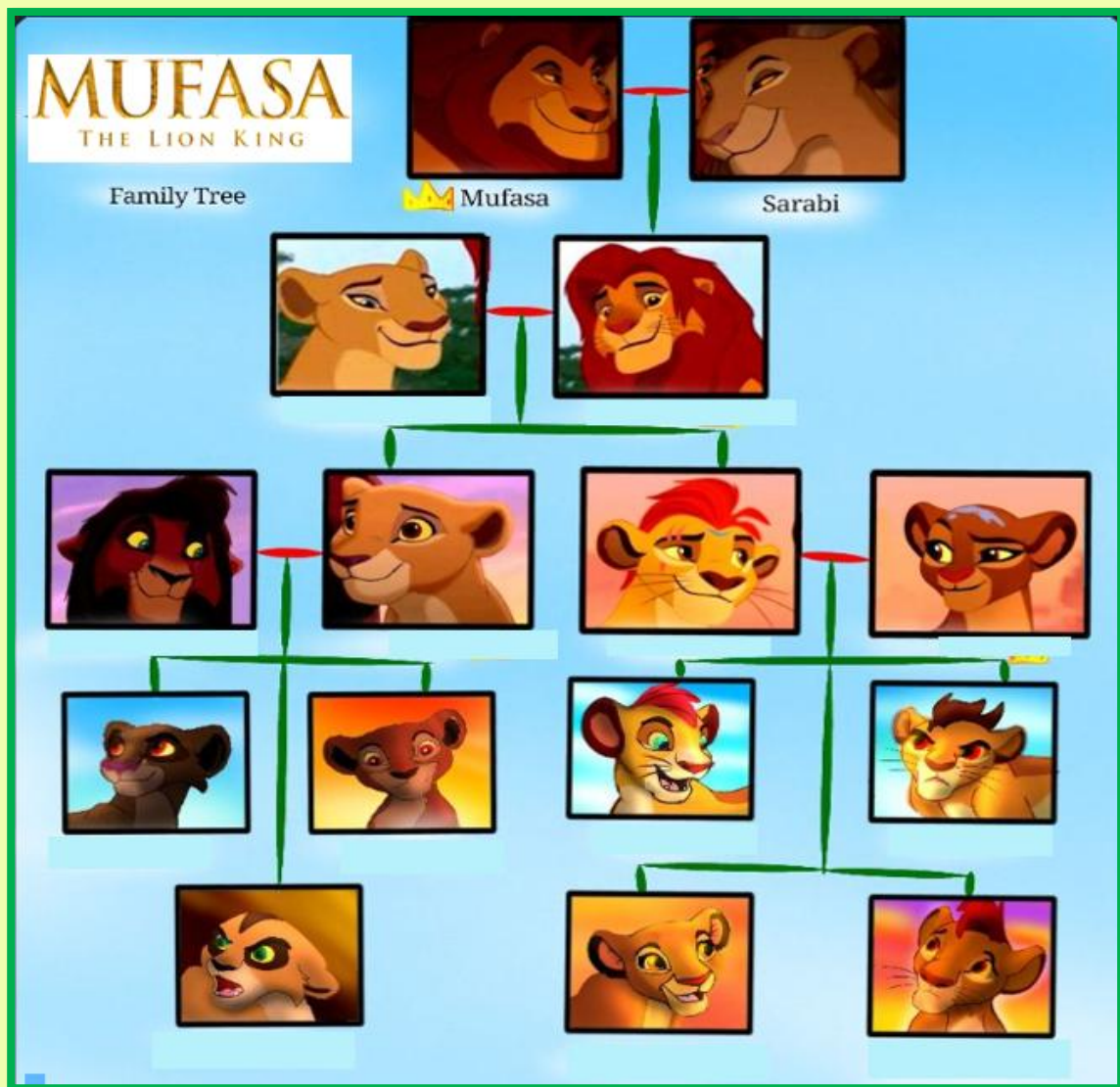




1. The Royal Legacy of Mufasa!

The theme for Std. IV's Class Day is 'Mufasa – The Lion King.' Spend some time with your parents exploring the story of Mufasa and his family. Create a vibrant and beautiful family tree depicting Mufasa's family on an A4-sized sheet. Label each member clearly and enhance your work with drawings or pictures to make it creative and attractive.

(To be done on an A4- size sheet)



2. Exploring the Organ System!

In EVS Lesson 1 – *Organs and Organ Systems*, we have learned about various organ systems such as the Skeletal System, Muscular System, Circulatory System, Nervous System, Digestive System, and Excretory System. We have also learned their importance and functions. To explore this further, make a 2D model of **any one organ system** and study it in detail.



3. Our Health Heroes: Specialist Doctors!

Our body has different organs that work together to perform important functions. People who study these organs are called specialists. (For example, a cardiologist studies the heart)

Paste pictures of four specialist doctors. Write their names (e.g. Cardiologist, Orthopaedic etc.) and add a short description (2–3 sentences) explaining what each one does.

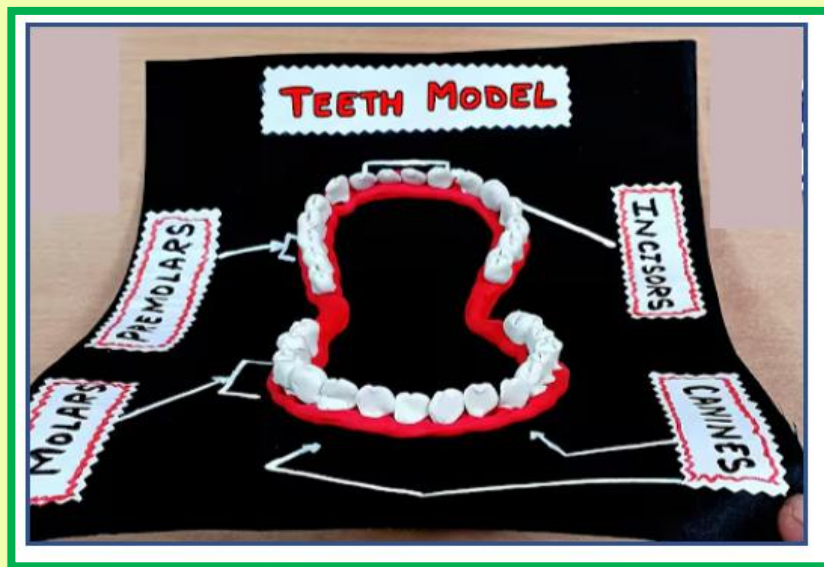
(To be done on an A3- size sheet)



4. The Marvels of our Teeth!

In the EVS chapter '*Tongue and Teeth*', you learned about the different types of teeth and their role in chewing food. Design a model of human teeth that clearly shows each type of tooth and their position in the mouth.

Use any materials of your choice such as clay, sponge, cardboard, paper or Plaster of Paris (POP). Label the model neatly and make it as creative as you can.





MS-PowerPoint

Activity 1:

Create a PowerPoint presentation of 5-6 slides on the topic "Internet". Apply the required formatting, animations and transitions on the slides.

Include the following points in the presentation –

Slide 1 – Title Slide

Slide 2 – Definition of Internet.

Slide 3 – Uses of Internet

Slide 4 – Insert pictures of the following web browsers:

a. Google Chrome b. Microsoft Edge c. Internet Explorer

Slide 5 – Thank you slide

Save the practical with the name 'Class Scratch3_your name'.

MS-Word

Activity 2:

In Scratch 3 you have learnt about the different components and the block toolbar. Use MS- Word to write the use of each block.

1. Write the heading as "Scratch 3".
2. Change the font size of the heading to 36 points and the font to 'Jokerman'.
3. Centre align the heading.
4. Make the heading bold and underlined.
5. For the text, set the font size to 22 and the font colour to purple.
6. Insert the image of a sprite.
7. Save the practical with the name 'Class Scratch3_your name' and export as a pdf file.

Steps to upload files on Microsoft Teams

Step 1: Open the Google Chrome web browser.

Step 2: Type office.teams address in the address bar.

Step 3: Sign in with your Microsoft ID and password.

Step 4: Choose your respective class team.

Step 5: Go to assignment option and attach your files in the respective assignment folder.

Step 6: Click on Hand In or Turn In option.