

HOLIDAYS HOME WORK FOR SUMMER VACATION 2024

CLASS - V

*“Two roads diverged in a wood, and I—
I took the one less travelled by,
And that has made all the difference.”*

Dear Mahavirians,

Holidays are a time for rejuvenation, a chance to recharge our minds and hearts. At the same time, we must also nourish our souls with purposeful activities. Here’s a gentle reminder on how to make the most of this break:

Read Extensively: Readers are leaders. Unplug from screens, and explore the world of books. Make a habit of reading every day.

Catch Up with Passions and Hobbies: Remember that guitar gathering dust in the corner? Or the canvas waiting for your brush strokes? Now is the time to rekindle those flames. Dive into your hobbies—whether it’s painting, dancing, coding, or cooking. Let your passions ignite your days.

Quality Family Time: Families are the heartbeats of our lives. Share stories, cook together, play board games, and laugh until your bellies ache. These moments are the threads that weave the fabric of cherished memories.

Academics and Studies: Yes, even during holidays, let’s keep the academic flame alive. Regular study sessions need not be burdensome. A chapter a day, a math puzzle, or a historical documentary—these small steps maintain the rhythm of learning.

Homework with a Twist: Homework doesn’t have to be done in a mundane manner. Be innovative! Create a science project that dazzles, write a poem that dances with metaphors, or solve math problems with flair. Remember, it’s not just about finishing; it’s about understanding and enjoying the process.

So, dear students, embrace this break with open arms. Explore both the well-trodden paths and the hidden trails. Let curiosity be your compass, and creativity your guide.

Wishing you a joyful and enriching summer break!

*Ruchika Sukhija
Principal*

EVS

Q1. Students have to make a **3-D Model** using Clay, Cardboard, cartridge sheet etc. assigned according to Roll nos. -

- a) Any one Sense Organ [Roll no. 1-15]
- b) Any one Part of a Plant [Roll no. 16 onwards]

The model should be made on a cardboard of size approximately 30cm. It should be properly labeled. Do not use Theramocol and plastic.

Q2. Students have to perform a **Science based activity** at home and then write it on A4 size sheet with light colored background under the following headings-

- a. Name of the activity
b. Material used
c. Scientific Principle/ Theory
d. Procedure in points
e. Draw a labelled diagram or paste picture.

Q3. **LEARNING BY DOING:**

- a) Make a Face mask using colorful papers of any one of your favorite animal [Roll no. 1-15]. Face mask should be wearable.
b) Aquarium showing aquatic life using recycled/ reusable materials [Roll no. 16 onwards]. It should be approximately of 25 to 30cm.

हिन्दी

प्रिय छात्रों आपकी छुट्टियाँ आनंदमयी हो।

आपको यहाँ जो गृहकार्य दिया गया है उसे A - 4 साइज शीट पर सुंदर लेख में करके रोल फोल्डर में छुट्टियों के बाद स्कूल में लेकर आएं।

1. अपने माता-पिता एवं बड़ों का सम्मान करें और उनसे सीखी हुई अच्छी बातें अपने शब्दों में A- 4 साइज शीट पर लिखें।
2. कोई पांच लोकोक्ति चित्र द्वारा दर्शाइए और उनका अर्थ लिखकर वाक्य में प्रयोग कीजिए।

3. भारत और तिब्बत में क्या अंतर है इन दोनों की जलवायु, खानपान, वेशभूषा संबंधित जानकारी एकत्रित करते हुए उसे पर 50 से 60 शब्दों में लिखिए।
4. अपने घर के पास किसी बगीचे या नर्सरी में अपने अभिभावक के साथ जाएं और किन्हीं पाँच पौधों के बारे में जानकारी एकत्र करके उनके बारे में लिखें।
5. दिल्ली में 25 मई को चुनाव होने वाले हैं। अपने अभिभावक से अपने क्षेत्र के पाँच उम्मीदवारों के नाम और उनकी पार्टी के नाम लिखकर लाएं।

अभिभावकों से अनुरोध है कि वे बच्चों को हिंदी कहानियों की पुस्तकें पढ़ने के लिए प्रेरित करें। अपनी देखरेख में ही ग्रीष्मावकाश कार्य करवाएं।

MATHS

Note: Do the following work on A- 4 size sheets. Make a beautiful cover page and put the sheets together in a folder made for mathematics holidays homework.

Q1) Add

- (i) $6,34,765 + 9,54,326$ (ii) $5,57,234 + 2,78,098$ (iii) $9, 21,765 + 4,76,000$
 (iv) $16,34,123 + 23,45,786$ (v) $19,22,653 + 2,43,198$ (vi) $2,67,908 + 4,87,234$
 (vii) $13,32,086 + 41,23,980$ (viii) $26,23,087 + 42,98,567$ (ix) $3,590,872 + 6,987,298$
 (x) $56,760,095 + 87,654,009$

Q2) Subtract

- (i) $7,45,235 - 3,21,654$ (ii) $9,78,098 - 3,42,875$ (iii) $8,98,245 - 2,63,418$
 (iv) $8,57,569 - 5,21,245$ (v) $13,67,324 - 11,23,672$ (vi) $44,23,098 - 21,12,546$
 (vii) $17,80,000 - 6,25,175$ (viii) $9,00,000 - 7,54,287$ (ix) $8,000,000 - 6,987,257$
 (x) $98,472,098 - 52,876,207$

Q3) Multiply

(i) $4,832 \times 27$

(ii) 5921×19

(iii) 4896×28

(iv) 9372×25

(v) 871×235

(vi) 902×145

(vii) 298×256

(viii) 873×478

(ix) 876×245

(x) 873×650

Q4) Divide and write the quotient and remainder

(i) $57,897 \div 6$

(ii) $98,095 \div 5$

(iii) $65,872 \div 8$

(iv)

$80,455 \div 7$

(v) $62,387 \div 19$

(vi) $8,25,725 \div 24$

(vii) $90,56,123 \div 35$

(viii)

$32,45,782 \div 48$

(ix) $67,98,098 \div 53$

(x) $78,08,876 \div 67$

Q5) Make a Mathematical game/ model (using ecofriendly material) as per following details:-

Group 1:- Make a board game on 4-operations.

Group 2:- Make a board game on Factors and Multiples.

Group 3:- Make a board game/model on Fractions.

Group 4:- Make a beautiful picture of any animal, bird, cartoon character or scenery using Fractions cutouts.

Please note that these are individual projects and each student will make project as per the group allocated by the teacher. Also, you need to explain your game/model through a brief presentation.

Q6) Learn tables upto 20 and write in your practice register. Show any 1 table from 15 to 19 in the form of wrist watch/wrist band as shown below. Use your own creative ideas.



ENGLISH

1. Do 10 pages (front and back) of cursive handwriting in your notebook.
2. Learn the poem 'Don't be Afraid of the Dark' with actions. The same will be assessed after holidays.
3. Read any three stories of your choice (other than your textbooks) such as Alice in Wonderland, Heidi, Ricky Ticky Tavi, Gulliver's Travels etc. On an A4 size sheet, write down any one of the title, your favourite character, moral of the story and draw/paste any relevant picture. Also prepare the dialogues of any character in your own words. It will be assessed as a speaking task after the break.
4. Prepare a beautiful scrap book and do the following as listed below.
 - Write down A-Z of 'Things I like to do' or 'Things I am proud of'. You can mix the two themes as well.
 - Draw and colour or paste relevant pictures.
 - Write three ways that help you to overcome fear.

COMPUTER

- **PROJECT:** Make a model on AI Gadgets from best out of waste

ART AND CRAFT

Holidays homework

- * Make organizer or photo frame with waste material.
