



HAPPY HOURS SCHOOL

PITAMPURA, DELHI

Summer HOLIDAYS' HOMEWORK

Hope your summer is filled with **reading, writing,**
and most of all...**fun!**

Class V



Kindly note: You are requested to submit your Holidays homework on 24 June 2024 between 8:00 am -1:00 pm to your respective CTs in school.

Class V Session 2024 - 25

Theme: Empowering India: Navigating the path of success

हिंदी -विषय: 'भारत को सशक्त बनाना: सफलता की राह पर आगे बढ़ाना'
गतिविधि 1 और 2 सभी बच्चों को करनी है।

गतिविधि -1 'बेटी बचाओ, बेटी पढ़ाओ' विषय पर 2 या 3 मिनट का भाषण सुनाते हुए अपनी वीडियो बना कर अपनी अध्यापिका को 15.5.24 तक भेजिए। वीडियो बनाते समय ध्यान देने वाली बातें -

रिकॉर्ड की गई वीडियो में आवाज़ स्पष्ट और धाराप्रवाह होनी चाहिए।

वीडियो 3 मिनट से अधिक नहीं होनी चाहिए।

वीडियो की शुरुआत में उचित परिचय दिया जाना चाहिए।

नाम और रोल नंबर लिखने के बाद ही वीडियो को अपने नीचे दिए गए कक्षा फोल्डर के लिंक में अपलोड करें।

https://drive.google.com/drive/folders/1NKi0Kv4E-DXDnOq_aaNIHExUoqqbOrot?usp=sharing

गतिविधि -2 यह काम सभी बच्चों ने अपनी कल्पना शक्ति से करना है।

आर्ट्स एंड क्राफ्ट के तहत अलग-अलग तकनीक जैसे ड्रॉइंग, पेंटिंग, पेपर आर्ट, आदि का प्रयोग करते हुए भारत की किसी एक वीरांगना का माडल बनाइए व 20 से 30 शब्दों में उसका परिचय लिखिए जिन्होंने देश के विकास के लिए काम किया है जैसे सरोजिनी नायडू, कृष्णा मूर्ति, रानीलक्ष्मी बाई, सावित्रीबाई फुले आदि। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=BX1c4jpYp-Q>

* अपने रोल नंबर के अनुसार अपनी कल्पना शक्ति का प्रयोग व पर्यावरण अनुकूल सामग्री जैसे गत्ते कार्ट्रिज शीट आदि का प्रयोग करके निम्नलिखित कार्य कीजिए -

गतिविधि -3 खेल -खेल में सीखो -

रोल नंबर 1-10- सर्वनाम और उसके भेदों का मॉडल बनाइए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=avVPh-spHp4>

रोल नंबर 11-20- कार्ट्रिज शीट का प्रयोग करते हुए अपनी व्याकरण पुस्तक के किन्हीं 10 पर्यायवाची शब्दों का आकर्षक वाल हैंगिंग तैयार कीजिए और इन्हें याद कीजिए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?v=iMQRD5Hys9E>

रोल नंबर 21-30- विराम चिह्न का मॉडल बनाइए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

<https://www.youtube.com/watch?app=desktop&v=Sz4RZEK104s>

रोल नंबर 31-40- A-4 शीट पर मुहावरों का प्रयोग करके एक हास्य कहानी लिखिए व मुहावरों के चित्र भी बनाइए।

रोल नंबर 41 onwards किन्हीं 10 अपनी व्याकरण की पुस्तक में 'वाक्यांशों के लिए एक शब्द' को चित्र सहित स्ट्रैप बुक में लिखिए। (नीचे दिए गए लिंक से मदद ले सकते हैं।)

https://www.youtube.com/watch?app=desktop&v=YSMhnuJk_lo

गतिविधि -4 अपने अभिभावकों की मदद से प्रति सप्ताह दो बार 20 शब्दों की श्रुतलेख लिखिए और चेक करवा कर अपनी गलतियों का सुधार कार्य कीजिए।

गतिविधि 5 -सुलेख का अर्थ है सुंदर लेख। हम सुलेख लिखावट में सुधार लाने के लिए लिखते हैं। सुलेख लिखने से हस्त लेखन में व मात्राओं में सुधार होता है। सुलेख लिखने से लिखने की गति तेज होती है। इन छुट्टियों में आप अपनी इच्छा के अनुसार अलग-अलग विषयों पर 10 अनुच्छेद सुलेख के रूप में अलग प्रैक्टिस कॉपी में लिखिए।

*गतिविधि 4 और 5 कक्षा के सभी बच्चों को अलग प्रैक्टिस कॉपी में करनी है।

*अपनी हिंदी की पुस्तक में से प्रतिदिन एक पाठ पढ़ कर अपने पठन कौशल को अच्छा करिए।

English

"Language is the dress of thought." — Samuel Johnson

1. In India's journey towards progress, the cultivation of appreciation serves as a catalyst. Through a lens of appreciation, India fosters a ground where talents are nurtured and ideas flourish propelling us towards a brighter tomorrow. Based on this, record an audio piece emphasizing on recent developments which made India a vishwa guru.

Instructions:

- The recorded audio should be clear.
- There should be no disturbance in the recording.
- It should not exceed **3 minutes**.
- Proper introduction should be given in the beginning of the audio.
- Upload the audio in your class folder only after mentioning name and roll number.

- The timeline given should be restricted to upload the audio on the link.
[Last date: June 20, 2024]

LINK TO UPLOAD:

https://drive.google.com/drive/folders/1Klr1FMrV3pzy5wtEZnyj-ZSLDWfVjoNR?usp=drive_link

2. Taking inspiration from **Primary Plus**, design your own magazine dividing it into four sections: one dedicated to current affairs; another for enriching vocabulary; an editorial page to voice insights; and finally, a section for engaging games and puzzles.
- Current affairs section should be specifically focused on India's journey towards development.
 - In the vocabulary section, feature 10 challenging words along with their meanings, two synonyms, two antonyms and demonstrate their usage in a sentence.
 - The editorial page should contain letters addressing the theme of empowering India navigating the path of development and a story on the theme '**The Wonderful World**' depicting the developments in the world.
 - The games and puzzles section should feature activities focused on different grammar topics.

Instructions:

- Employ calligraphy to add an artistic touch to the written content.
- For more appealing and innovative ideas, you can refer to the primary plus.
- Add pictures and colours to make it attractive and vibrant.
- Familiarize yourself with the contents of the newspaper so that you can present it.
- Ensure that it is labelled with name, class and roll number.

3. "Innovations in grammar have the potential to drive India's development forward".

This vacation, let's delve into innovative approaches to grammar.

- ★ **Adjective Photo Frame:** Make a photo frame wherein at the heart of the frame lies your photograph, surrounded by your qualities that will help in India's development. [Roll no. 1- 25]



Link: <https://youtu.be/bUzfOXA1hmY?si=a-Qmb-W7vQfRxQHQ>

- ★ Check out the link for the concept and materials required. The materials needed will depend on the type of photo frame you choose.

Instructions:

- Ensure that the photo displayed in the photo frame reflects the current time and should be of high clarity.
- You can add up to six qualities at most.
- It should be possible to discern how the listed qualities contribute to India's development.
- Utilize recycled materials for the photo frame.
- Ensure that the photo frame maintains a presentable appearance.
- The photo frame needs to include a stand at the rear for stability.
- Ensure that it is labelled with name, class and roll number.
- The dimensions of the photo frame should be 4 by 4.

- ★ **Verbs Wall Clock:** Create a wall clock featuring action verbs instead of numerical digits, such as "run," "climb," etc. [Roll no. 26- Last]



Link: <https://youtu.be/ToohOM85yiE?si=2hJGkYIGcQQdNgiv>

- ★ Check out the link for the concept and materials required. The materials needed will depend on the type of wall clock you choose.

Instructions:

- Utilize recycled materials for the wall clock.
- The wall clock should be designed for easy hanging on a wall.
- You should be capable of elucidating your action verb wall clock.
- It should have a presentable appearance.
- Ensure that the hands of the wall clock are movable and not fixed.
- Ensure that it is labeled with name, class and roll number.

Mathematics

- During the holiday break, visit the CBSE (Central Board of Secondary Education) website daily to access the "Question of the Day" posted on the mathematics section. By engaging with these daily math challenges, you will have the opportunity to enhance your mathematics problem-solving skills and prepare a mini notebook to

solve the questions regularly from the given website.

<https://aqadcbse.mindspark.in/index.php?class=5&language=en>

2. Monuments and Fraction Villa

Ø Roll No. 1-9: Hawa Mahal

Ø Roll No. 10-18: Sun Temple

Ø Roll No. 19-27: Hampi Temple

Ø Roll No. 28-36: Khajuraho Temple

Ø Roll No. 37 onwards: Chola Temple

· Instructions:

Ø Model Construction:

Ø Cutting: Students should carefully cut out the shapes of their assigned monuments from cardboard or sturdy paper.

Ø Assembly: Using glue or tape, assemble the cut-out pieces to create a three-dimensional model of their assigned monument.

Ø Labeling: Label each part of the model with the corresponding fraction it represents (e.g., $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, etc.).

Ø Attaching A3 Sheet:

Ø Explanation: On the A3 sheet, students should write a brief explanation of the fractions represented by their model. They should describe how they divided the monument into fractions and why they chose specific fractions for each part.

Ø Illustration: Students can include diagrams or illustrations on the A3 sheet to visually represent the fractions and their corresponding parts on the model.

Ø Presentation: The A3 sheet should be securely attached to the model, either by gluing it onto the base or using clips or fasteners.

3. **River Systems and Multiples:** Create a map of India highlighting major river systems such as the Ganga, Brahmaputra, and Indus. Label the rivers and use colour-coding to represent multiples of a chosen number along each river's length. For example, use blue for multiples of 2, green for multiples of 3, etc, for example Ganga river has a length of 2525 Km and 2525 is a multiple of 5 so colour the outline of river Ganga with purple colour.

4. **Learn and write tables 2 to 20 (5 times) in your Mathematics notebook and solve 2 mental math questions daily.**

Science

Task-1 Empowering India Through Strong Bones

Title: Empowering India: The Strength of Our Bones

"Empowering India: The Strength of Our Bones" means that having strong, healthy bones helps people stay active and healthy. When people are strong and healthy, they can work better, learn more, and help make India a better and stronger country.

Welcome to an exciting scrapbook project that connects the strength and health of bones to the empowerment and development of India. Let's explore how taking care of our bones contributes to a stronger and healthier nation!

Description:

In this project, you'll create a scrapbook on A3 sheets (5-6 pages) showcasing the importance of bone health and how it empowers individuals and the country as a whole. You'll learn about traditional and modern bone health practices, the role of exercise and nutrition, and how a healthy population supports the development of our nation.

Instructions:

1 Introduction Page

- Title of your scrapbook should be "Empowering India: The Strength of Our Bones".
- Write a short paragraph explaining how healthy bones contribute to the strength and development of India.

2. Bone Safari

- Use books or the internet to find pictures of different bones (e.g., human bones, animal bones).
- Cut them out and paste them on the first A3 sheet. Write down the names of the bones next to the pictures.

3. Creative Corner

- Draw colourful and attractive diagrams and cartoons of bones found in the human body.

4. Bone Tales

- Learn about the evolution of bones over time.

- Find out which animals had the biggest bones and which ones had the smallest. Write down your favorite bone facts and support them with aesthetic illustrations and doodles.

5. Healthy Bones for a Healthy Nation:

- Research about the importance of nutrition (like calcium and vitamin D) and exercise for bone health. Include pictures and short descriptions of foods and exercises that help keep bones strong.

6. Empowered India:

- Discover how bones are treated in this modern era. Find pictures of ancient bone healing methods (like Ayurveda) and modern orthopedic treatments. Paste these pictures on one or two A3 sheets and write a sentence or two about each method.

7. Show and Share

- Once your scrapbook is complete, prepare yourself to share it with your class after the vacations. Be ready to explain what you learned about bone health and its importance for empowering India.

Have fun exploring the amazing world of bones and discovering how keeping our bones healthy helps build a stronger, more empowered India!

Task-2

Empowering India Through Brain Power **Title:** Empowering India: The Power of Our Brains

"Empowering India with the power of our brains means using our intelligence and skills to make our country stronger. It's about everyone working together to solve problems and create a better future for all of us."

Welcome to a fun and creative project that connects brain health and development to the empowerment of India. Let's explore how a healthy and smart brain helps build a stronger and more successful nation!

Instructions:

1. Introduction:

- Write a short paragraph (on an A4 size sheet) explaining how a healthy and effective brain can help in the growth and development of a citizen and in turn the growth of our nation.

- Title of your paragraph should be "Empowering India: The Power of Our Brains".

2. Brain Model:

- Create a model of the brain using clay, playdough, or any other materials you have at home.

- Make sure to show the different parts of the brain: the cerebrum, cerebellum, brainstem, and any other parts you find interesting.

- Label each part of your brain model using small flags or tags.

References:

a.. <https://youtu.be/og0DiWpqnqY?si=fuPBXkprpf8zHAgB>

b.. <https://youtu.be/WaF5OU9Ys8I?si=msQEumhTaMSzf3CO>

3. Show and Share:

- Once your brain model is ready, be prepared to share it with your class after the vacations.

- Be ready to explain what you learned about brain health and its importance for empowering India.

Have fun exploring the amazing world of our brains and discovering how keeping our brains healthy helps build a stronger, more empowered India!

Task-3

Empowering India Through Space Exploration

Title:Empowering India: Chandrayaan's Journey to the Moon

Reference:

<https://youtu.be/29L1WYqjoYg?feature=shared>

Instructions:

1. Watch the story of Chandrayaan-3 (reference link provided) and gather all important information.
2. Record a short video of 1-2 minutes explaining the key features of Chandrayaan-3 and its contribution towards the growth and development of our country. (upload the video in the given link)

https://drive.google.com/drive/folders/1mqQL4uUuyw_3faJtKj1IZcYUsIPUIB4c?usp=drive_link

3. Use your creativity while recording the video. It can be a monologue, a poetic presentation, a talk show or an interview.

Instructions:

Points to keep in mind:

- Launch & Objectives- The launch dates and goals of Chandrayaan-1 and Chandrayaan-2.
- Key Discoveries: Important discoveries made by the Chandrayaan missions, like finding water on the moon.
- Significance: Why the Chandrayaan missions are important for India's space program and its position in the world.
- Inspiration: How these missions inspire young scientists and help India's future in space.
- ISRO's Role: The role of ISRO (Indian Space Research Organization) in empowering India through space missions.

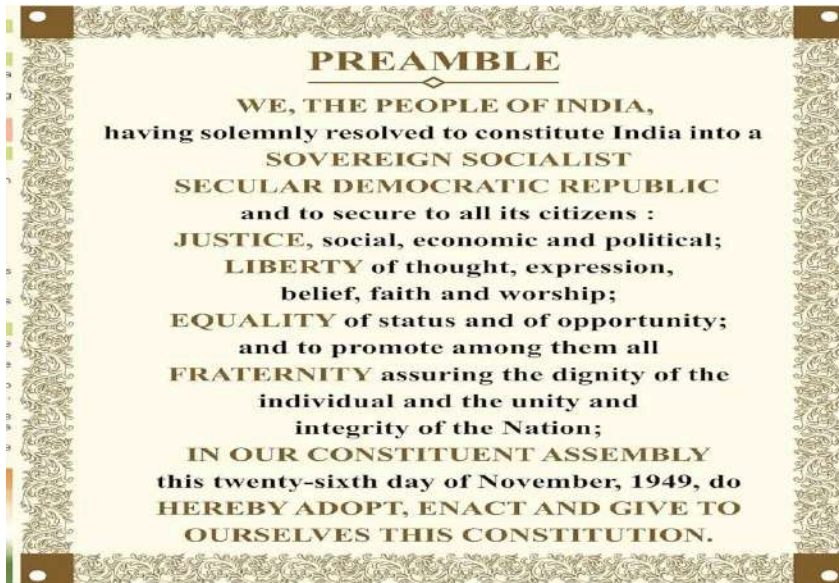
Social Science

Theme -Empowering India- Navigating the path of life.

Task no.1- Write a paragraph describing any two leaders of the Revolt of 1857 in 50-60 words on an A4 size sheet.



Task no. 2- Record 'Preamble of India' in your own voice and upload your recording in the attached link.



https://drive.google.com/drive/folders/1E9R9alwdqmL6j-e45Jlajk19p3NZERwL?usp=drive_link

Task no. 3- Read the article given on page no. 30 of **Primary Plus** and locate all the important ports on an A3 size political map of India. Highlight the marked states with different colours to make it more attractive.

Task no. 4- Empowerment extends beyond mere economic prosperity to encompass social inclusion, access to education and healthcare, gender equality, environmental sustainability, and the preservation of cultural heritage. Keeping that in mind, prepare a working model using your creative skills accordingly.

Roll no. 1 to 10 -

Thermal Circulation Model : Create a miniature model reflecting sea breeze and land breeze.

- You can use the following material: clay, cardboard, sheets, colours. Image is attached for your reference.



Roll no. 11 to 20 - Gem City - Create a model of a Green Gem city reflecting a model of tomorrow.

1. · Use cardboard as a base for making the model.
2. · You can include the following details: greenery that promotes clean air, economic growth, cultural preservation, smart transportation techniques.
3. · You can use miniature models of animals, trees , buildings to make it more attractive.

Reference Link

<https://youtu.be/D3p2Coycg70?si=WfSDS6haAGCQ7kqy>



(Roll no. 21 to 30) Calamity Compass - Create a disc model representing any four natural disasters. For example, Earthquakes, Landslides, Volcanic eruptions, floods, hurricanes, wildfires.

- Make use of eco-friendly objects while creating the model. Image is attached for your reference.



(Roll no. 31 Onwards) Temperature Zones of the Earth.

Create a working model representing all the temperature zones of the Earth. You can use the following material- Ball, painting colors, labels to make it more attractive.

Refer page no. 41 of your book for the same.

