



# KIIT WORLD SCHOOL

PITAMPURA, DELHI

## Summer HOLIDAYS' HOMEWORK

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

### Class VIII



**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 VIII Session 2024 - 25

### Theme: Exploring Delhi Through Time (Past, Present and Future Perspectives)

#### Hindi

विषय वस्तु - समय के माध्यम से दिल्ली की खोज (अतीत ,वर्तमान और भविष्य के परिप्रेक्ष्य )

1. 'हँस रही उषा ' कविता हमें आलस त्याग कर अपने लक्ष्य की प्राप्ति की ओर अग्रसर होने का संदेश देती है । आज की भावी पीढ़ी को आप यह संदेश अपनी स्वयंनिर्मित कविता 'आलस त्यागो उन्नति करो' के द्वारा देना चाहते हो । इस कविता को लिख कर सस्वर वचन करते हुए इसकी दो मिनट की वीडियो तैयार कीजिए तथा दिए गए लिंक पर **21 जून से पहले** भेजिए।

<https://drive.google.com/drive/folders/1K0ivc9EV1b7UcR1XfMIIZwYK6g42m98a>

निर्देश :-यह वीडियो पोर्ट्रेट मोड में होनी चाहिए। वीडियो में छात्र का विद्यालय की समर यूनिफॉर्म में होना अनिवार्य है ।

2. अपने रचनात्मक कौशल का प्रयोग करते हुए समास और उसके भेदों का एक सुन्दर मॉडल बनाइए। दिए गए लिंक केवल संदर्भ के लिए,

<https://youtu.be/Zdt3SCJ46W8?feature=shared>

[https://youtu.be/6vY\\_4mc\\_Kg4?si=KkfpW3pvx\\_t7W\\_ag](https://youtu.be/6vY_4mc_Kg4?si=KkfpW3pvx_t7W_ag)

निर्देश :- मॉडल पर्यावरण अनुकूल और A3 आकार का होना चाहिए ।

3. "करो योग रहो निरोग "पाठ को ध्यान में रखते हुए इन ग्रीष्मकालीन छुट्टियों में प्रतिदिन अपने परिवार के सदस्यों के साथ पार्क जाएँ और योगासन करें । प्रतिदिन के अपने अनुभव की डायरी लिखकर एक सुन्दर डायरी तैयार करें । ( यह गतिविधि आपको कम से कम **15 दिनों** तक करनी है तथा हर दिन के लिए एक पेज डायरी अनिवार्य है तथा अंत में इस गतिविधि से आपको क्या लाभ हुआ। अपने शब्दों में लिखकर निष्कर्ष पेज भी बनाना अनिवार्य है । डायरी का साइज़ **A4** होगा तथा डायरी का कवर पेज योगासन के चित्रों से सुसज्जित करें। )

8. 1911 में इंग्लैंड के सम्राट जॉर्ज पंचम ने दिल्ली को भारत की नई राजधानी बनाया। दिल्ली के इतिहास से संबंधित इसी प्रकार की अन्य रोचक जानकारियाँ चित्र सहित **आठ से दस** स्लाइड्स में एक **पॉवर पॉइंट प्रेजेंटेशन** के रूप में दर्शाए।

निर्देश :-

- पहली स्लाइड पर अपना परिचय जैसे अपना नाम, कक्षा, अनुक्रमांक तथा तिथि अवश्य लिखे ।
- दूसरी स्लाइड पर विषय परिचय दीजिए ।
- सभी स्लाइड्स का प्रयोग करते हुए विषय से संबंधित जानकारी दीजिए और अंत में निष्कर्ष और धन्यवाद अवश्य दें।

## English

### **TASK 1: CREATIVE WRITING**

Write a short story based on the evolution of Delhi in 400-500 words set during the British rule in India, incorporating historical events and characters. Explore themes of resistance, resilience, or cultural exchange. (Use the concepts of tenses, reported speech, sentence structure, etc while creating the story.)

**Note** - Your story must be written on A 4 size sheets, include pictures and illustrations and present aesthetically in beautiful handwriting.

### **TASK 2: COLLAGE MAKING - The Children's Hour**

Collect some of your childhood pictures taken with your family and friends. Then, make a creative and aesthetically pleasing collage of these pictures. At the bottom of each picture, write who the people in that particular picture are and any one memory that you specifically associate with it.

### **TASK 3: PROJECT**

Prepare a project on the initiatives undertaken by the Indian government and other organisations that conserve wildlife and protect endangered species. Mention personal suggestions to conserve the wildlife and strategies to combat the dangers. Your project must include the number of endangered species of animals, wildlife sanctuaries and national parks in the country along with their location. Use a map for the same.

Note: Project should be prepared on 15 A4 size sheets. Add relevant pictures and images.

### **TASK 4: WE ARE THE CATALYSTS OF CHANGE**

Read Comic Strip - Battling Climate Change (Page - 71 of Literature Book). Based on your reading and comprehension, complete the tasks given on pages - 79 to 84. You must complete the speaking task by recording your audio. Upload the recording on the given link.

<https://drive.google.com/drive/folders/18OCF5KISuX4OTLQJ9WSnS-DL-eU4O5oc?usp=sharing>

Prepare a **Powerpoint presentation** of 10 slides on how to calculate the carbon footprint of



an individual. The measures that must be taken to reduce the carbon footprints. Upload the PPT on the above mentioned drive link.

Follow the instructions for making PPT:-

1. First slide should include the cover page with theme, your name, roll no., class and section.
2. Second slide should include the index.
3. Add the conclusion in the last slide.

#### **TASK 5: DAILY VOCAB**

Prepare a thin notebook for daily dose of vocabulary. Write five new words daily with their meanings. Frame sentences with these new words. Attempt Model Test Paper 1 and 2 (Pages - 152 to 159 of Literature Book). Read **Primary Plus** for the month of May and write a summary of each article in 100 words in the notebook. Read at least two books of your choice during vacation. Write a book review of each of the books in 100 words in the Vocab notebook mentioning the theme, plot, characters and setting.

### **Mathematics**

#### **TASK 1: MODEL MAKING**

Make a working model which verifies the angle sum property of a quadrilateral .

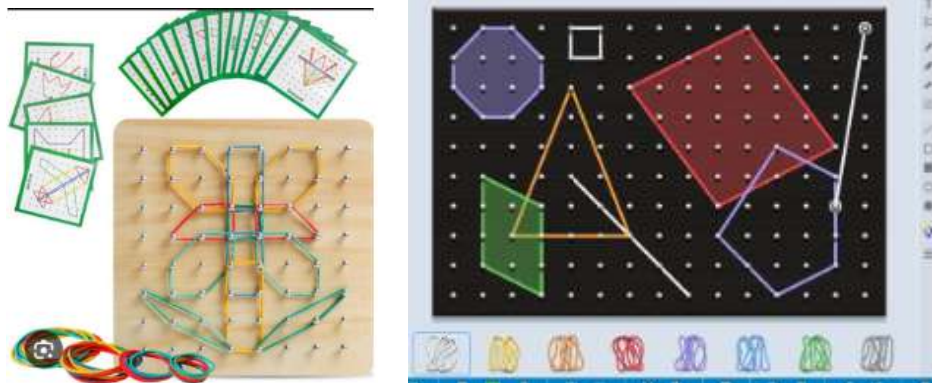
Video for reference: <https://youtu.be/MzGNcVBveLE?si=2HpgOQt9SjkXTSxg>



#### **TASK 2: GEOBOARD DESIGNING**

Represent different types of polygons and its properties using a geoboard.

Odd roll numbers will make circular geoboard and even roll numbers will make rectangular geoboard.



### **TASK 3: SCRAPBOOK**

Delhi metro has a well developed transit system that connects each corner of Delhi. Prepare a scrapbook studying this expansion according to the instructions provided.

Add pictures and appropriate facts about the different coloured lines of Delhi metro.

Page 1 Introduction

Page 2 Index

Page 3 Acknowledgement

Page 4 Comparison of length of tracks expanded after every 3 years using bar graph.

Page 5 Map between your house and your nearest metro station.

Page 6 - Comparison of yearly income of Delhi metro using a graph of your choice.

Page 7 - Use colourful pictures to represent the comparison.

Link <https://www.delhimetrorail.com/pages/en/introduction>

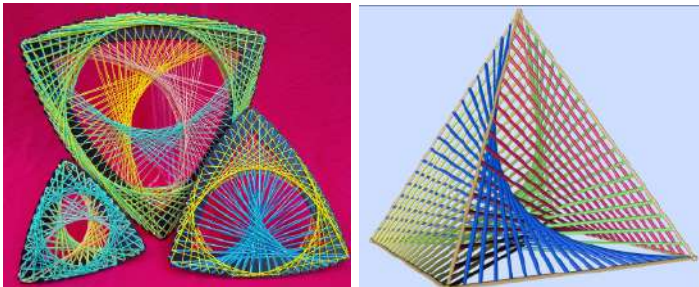


### **TASK 4: STRING ART**

#### **Odd Roll numbers**

Prepare any 2 mathematical shapes using string art and elaborate the mathematical concept involved in it on an A3 Sheet.

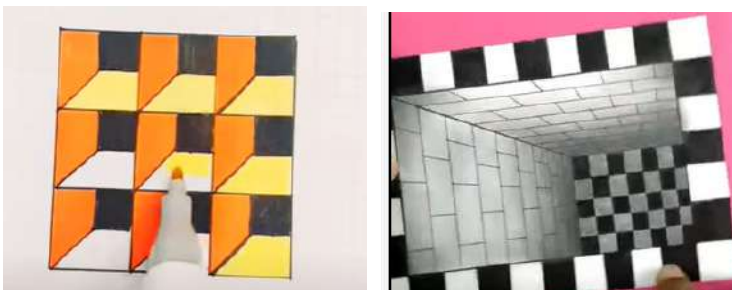
Examples for reference: <https://www.youtube.com/watch?v=yhZJfaQB9k0>



#### **Even Roll numbers**

Prepare 2 Mathematical illusions on A3 sheet

Example for reference :



### **TASK: 5 AQAD**

Prepare a small notebook for solving **AQAD (A question a day )** to brush your competency based skills. It is to be done for 10 days( ie. 10 Questions to be solved).

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://www.aqad.in/index.php?class=8&language=en>

Link: <https://aqadcbse.mindspark.in/index.php?class=8&language=en>

### **TASK 6: MAGAZINE (PRIMARY PLUS)**

Family tree

Students have to refer to page no. 20 and 21 of the Primary Plus and solve the problem given on Page 22. Paste the page on an A4 size sheet.

## **Science**

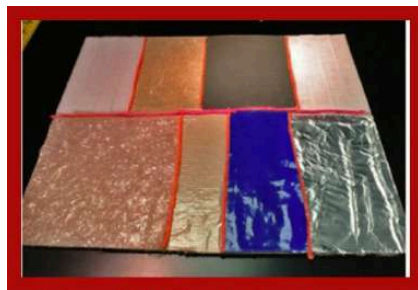
### **TASK 1: CREATING A 3D MODEL OF FRICTIONLESS VEHICLES**

Delve deeper into the fascinating realm of the future of automotive technology aimed at resolving traffic/ pollution problems in Delhi. Create a captivating 3D model depicting the future of frictionless vehicles(car/ trains/ airplanes).

Guidelines for the project:

- Theme: Your model should envision a world where frictionless vehicles are the norm, revolutionizing transport as we know it. Read about the friction caused by different types of surfaces and their interaction. Think about how these vehicles would function and how they could curb the traffic/ pollution problems of Delhi.
- Materials: Try to use eco-friendly materials such as recycled/ discarded waste material, cardboards, cork.
- Your model should be innovative. Consider incorporating elements such as magnetic levitation.

Note: It is not mandatory for you to prepare a working model. You can design a prototype or a simple version of your idea that can be presented easily. For example: you can use a specific type of material to make tyres that reduce friction or avoid using roads as a medium of transportation. Feel free to use your creativity.



## **TASK 2: INFORMATIVE BROCHURE**

In this age and era of modern medicine people are opting for IVF. It has revolutionized the landscape of reproductive healthcare, offering hope and options to millions of people worldwide.

Prepare a handmade A3 size infographic navigating through the given pointers.

- a. Ethical implications of IVF .
- b. Social acceptance of IVF
- c. Psychological impact of IVF
- d. Legal framework of IVF
- e. Trends of IVF in Delhi

Instructions:

1. Add illustrations, doodles, drawings, graphs etc to support your content. Add 3D components wherever possible.
2. The information and headings should be handwritten and not printed.

**Note:** You can prepare a google form to collect relevant statistics from your family and friends about general awareness on the topic/ acceptance for IVF/ specific questions for collecting statistics about awareness of the legal framework etc. These statistics can be added in the form of graphs / pie charts etc.

Add relevant pictures as well.

## **TASK 3: POEM**

In the tumultuous landscape of adolescence, emotions run wild and untamed, weaving a complex tapestry of experiences that define the journey of teenage years. Teenage is a time of emotional turmoil and unrest. It is a journey of discovering yourself and shaping yourself for a better future.

Write a **self composed poem** unraveling this emotional odyssey, its highs and lows, the joys and sorrow, the trials and the triumphs that shape a young individual. Record yourself orating the poem highlighting the past present and future of this emotional journey of the teenagers.

- The **video** should be of a duration of **2-3 minutes** long and recorded in your school uniform.
- Use editing softwares to make the video attractive and eye-catching.
- Add background music/ pictures/ subtitles and text to make the video more informative.
- Showcase your vocabulary, confidence and research on the topic by choosing relevant yet interesting content for your video.

The video is required to be uploaded on the following link:

[📁 Class 8 Holiday homework](#)

Rename the video as "NAME\_CLASS AND SECTION"

## Social Science

Welcome to an exciting journey through the history, present, and future of Delhi! In this model-making activity, you'll have the opportunity to explore the city's evolution across different time periods and envision its potential transformations.

### **TASK 1: MODEL MAKING**



#### **1. Historical Landmark Model:(Roll no. 1-5)**

**Objective:** Create a miniature model of a famous historical landmark in Delhi.

**Instructions:**

- Choose a well-known historical site such as the Qutub Minar or Humayun's Tomb
- Use materials like cardboard, clay, or Lego bricks to build a simplified version of the landmark.
- Focus on the main features of the landmark, such as its shape and major architectural elements.
- Add small details if you like, such as miniature trees or people.

#### **2. Present-Day Street Scene:(Roll no. 6-10)**

**Objective:** Build a model representing a typical street scene in present-day Delhi.

**Instructions:**

- Think about what you might see on a street in Delhi today, like buildings, vehicles, and people.
- Use a shoebox or cardboard as the base for your model.
- Create buildings using cardboard or paper cutouts, and draw or print images to represent signs and advertisements.
- Add toy cars, figurines, and other small objects to bring your street scene to life.

#### **3. Delhi as a Cultural Hub ( Roll no. 11-15)**

**Objective:** Create a simple model representing Delhi's cultural heritage.

**Instructions:** Draw the Base:

- Draw a simple map of Delhi on cardboard base or thick paper.
- Mark locations for key components like monuments, temples, and markets.



- Create Monuments and Sites using small boxes or blocks for buildings. Decorate them to look like the Red Fort, Qutub Minar, Humayun's Tomb, Jama Masjid, Lotus Temple, and Akshardham Temple.  
Make market Stalls: Use small paper pieces for Chandni Chowk and Dilli Haat stalls. Draw or cut out tiny items to place in the stalls.
- Add Festival Scenes: Use small figures or cutouts to show people celebrating Diwali, Holi, and Qutub Festival. Decorate with colorful markers.
- Build Modern Centers: Use additional boxes for India Habitat Centre and NGMA. Label each building.
- Assemble the Model: Glue all buildings and market stalls onto the base. Draw roads, trees, and other details on the base.
- Label Each Part: Write and attach labels next to each building or area. Conclusion: This simple model will help you understand and visualize the cultural richness of Delhi.

#### **4. Neighbourhood Park Model: (Roll no. 16-20)**

**Objective:** Construct a model of a neighborhood park in Delhi.

**Instructions:**

- Think about what amenities you might find in a park, like playground equipment, benches, and trees.
- Use materials like construction paper, popsicle sticks, and cotton balls to create your park features.
- Arrange the elements on a sturdy base like cardboard or foam board to represent the layout of the park.
- Consider adding small figures or animals to make your park come alive.

#### **5. Modern India Parliament - Lok Sabha and Rajya Sabha (Roll no. 21-25)**

**Objective:** Construct a simple diorama/ 3D model showcasing the Lok Sabha and Rajya Sabha chambers

**Instructions:**

- Use cardboard or foam board for the base and walls.
- Use small figurines or cutouts to represent members of parliament in each chamber.
- Label each chamber and include any distinguishing features.

#### **6. Indigo Rebellion: (Roll no. 26-30)**

**Objective:** Create a timeline model illustrating key events of the Indigo Rebellion.

**Instructions:**

- Use cardboard or poster board to create the timeline.
- Include images or illustrations representing significant moments.
- Write brief descriptions or captions explaining each event.

#### **7. Timeline of British Expansion in India (Roll no. 31-35)**

**Objective:** Create a 3D Diorama model illustrating the timeline of British Rule in India.

**Instructions:**

- Identify major milestones and events that mark the progression of British expansion in India. These could include the establishment of the East India Company, significant battles, treaties, administrative changes, and social reforms.
- Cut strips of cardboard or paper to represent the timeline segments.

- Arrange the timeline segments in chronological order, leaving space between each segment. On each segment, write the name of the event or milestone it represents, along with the corresponding date or period.
- Create Visual Elements: Craft visual elements to accompany your timeline model, such as miniature models, flags, or symbols representing key figures, battles, or cultural aspects relevant to each event.
- Ensure that the timeline flows in a logical sequence from left to right or top to bottom.

### 8. Major Indian Crops: (Roll no.36-40)

**Objective:** Create a 3D model or display showcasing major Indian crops.

**Instructions:**

- Use materials like coloured paper, clay, or fabric to represent each crop.
- Label each crop and include information about its cultivation and significance.

### 9. Natural Vegetation and Wildlife: (40 onwards)

**Objective:** Construct a diorama representing different natural vegetation zones in India

**Instructions:**

- Use materials like coloured paper, cotton, and small plastic animals to create the scene.
- Label each vegetation zone and include native wildlife figures or pictures. Ensure each model is clear, organized, and visually appealing to effectively convey the information

### TASK 2: PPT PRESENTATION DIFFERENT LAND REVENUE SYSTEM.

QC-1 Ijardari System

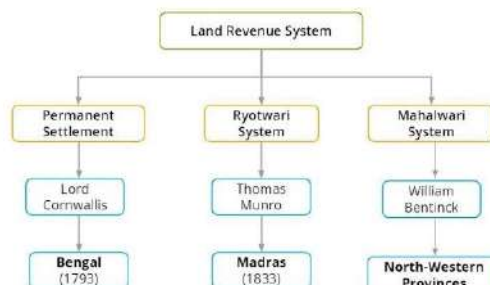
QC-2 Ryotwari System

QC-3 Mahalwari System

QC-4 Permanent Settlement

QC-5 Indigo Rebellion

QC-6 Effects of Land Revenue System



QC leaders are requested to upload PPT in the given drive link

<https://drive.google.com/drive/folders/1S2q0-ibuloLSDxisoom2yD8z6cVcvZqv>

### TASK 3 : LET'S BE CREATIVE

1. **Equal Threads: Empowering T-Shirt Designs** (Roll no. 1-10) Students will design T-shirts that visually communicate messages of equality and inclusion.
2. **Freedom Flutters: Crafting Flag Symbols of Liberty** (Rollno. 11-20 ) Students will design flags that symbolize freedom. Discuss the elements chosen for the flags and their significance, fostering creativity and thoughtful expression.
3. **Origami Odyssey: Folding Symbols of Education** (Roll 21-30) Fold origami shapes representing symbols of education, like pencils, books, and globes. Display these origami creations in an interactive exhibit.

4. **Canvas of Faith: Exploring Religious Symbolism through Art** (31 onwards) Create individual canvases using various art mediums to depict symbols and imagery associated with different religions.

**TASK 4: MAP BOOKLET**

**Create a map booklet consisting of the following maps.**

- **Colonial India:** A map showing India during the British colonial period, highlighting the regions under direct British rule, princely states, and territories controlled by other European powers.
- **Indian Independence Movement:** Maps illustrating significant events and movements during India's struggle for independence, such as the Non-Cooperation Movement, Civil Disobedience Movement, and Quit India Movement.
- **Partition of India:** A map depicting the partition of India in 1947 into India and Pakistan, showing the newly formed boundaries and the migration of populations.
- **Integration of Princely States:** Maps showing the integration of princely states into independent India after 1947, highlighting the accession of states and the reorganization of boundaries.
- **Language-based States Reorganization:** A map showing the reorganization of states in India on linguistic lines, particularly after the States Reorganization Act of 1956.

**Art & Craft**

1. Ch.1 Line Elements (Flower) Page no.3
2. Ch.2 Line Elements (Seascape) Page no.4,5
3. Ch.6 Shading Techniques Page no.9.
4. Ch.8 Charcoal Shading Page no.11,12,13