



## CLASS - 8

**SUMMER IS THE PERFECT TIME TO LET YOUR CREATIVITY ROAM FREE. CREATE WITHOUT BOUNDARIES, EMBRACE SPONTANEITY, AND LET YOUR IMAGINATION SHAPE THE WORLD AROUND YOU. BE BOLD, BE ORIGINAL, BE YOU!**

Some of your best ideas come when you're on vacation. So, unlock your potential this vacation and show your creativity to Prepare your Projects / Project files according to the given instructions –

### English

#### PORTFOLIO ACTIVITY

1. Write a biography of Stephen Hawking (Roll No:1to 10); Sudha Chandran (Roll No: 11 to 20) ; Arunima Sinha (Roll No:21 Onwards) (3-4 pages)

Your research should include the following:

- i) Childhood
- ii) Parents
- iii) Education
- iv) Professional advancement
- v) Achievements
- vi) Famous quotes by them
- vii) Photographs

#### 2. Project Work:

\* Create/Make a working model of the topic Determiners ( Roll No. 1 – 7)

\*Make a model on the topic Tenses(Present Roll No. 8-14)

(Past Tense Roll No:15-21)

( Future Tense Roll No.22 Onwards )

PROJECT WORK: SDG 13

\*Let you be a reporter of a Magazine "JKGISV TIMES"

i) Start a campaign to make our society aware of the destruction of the forest/ trees around us. Make Placards the mentioned issues.

\*Make a questionnaire (7-8 questions) for each of the neighbours interviewed.

\*Take interview of 3 neighbours. Use those interviews to prepare a report which you will publish in your magazine to aware people how to save the greenery around us. Collect their photos to paste with their interview.

\*Become a forest saver Hero....WRITE A PLEDGE at your own, stating what would you do to motivate others to do.

NOTE:

\* All work related to English to be revised.

\* Make a folder with the help of (Old Newspaper) waste material and put your all work inside it safely.

\* Decorate the Cover page with your Name, Class/Section and Subject.

## Hindi

ग्रीष्मकालीन अवकाश गृह कार्य

\* सभी छात्र अपने रोल नंबर के अनुसार दिए गए विषय पर एक आकर्षक मॉडल तैयार करेंगे-

1 रोल नंबर 1 - 10. सतत विकास लक्ष्य 2030 को प्राप्त करने में भारत के समक्ष आने वाली चुनौतियों के 3-3 संकेतक है, इन सभी संकेतकों में से किन्हीं दस संकेतकों को दर्शाते हुए एक मॉडल तैयार कीजिये।

2) 11-20 अपनी पढ़ी हुई किसी कहानी पर आधारित एक मॉडल तैयार कीजिए मॉडल बनाने के लिए क्ले अथवा थर्माकाॅल का प्रयोग किया जा सकता है ।

3) 21-30, देश भक्ति व स्वतंत्रता पर आधारित किसी कविता का ट्रेन के रूप में मॉडल बनाएंगे जिसमें इंजन पर कविता का नाम एवं डिब्बों पर कविता के पद लिखेंगे।

4) 31-से अंत तक वृक्ष पुराण शीर्षक पर मॉडल तैयार करेंगे जिस में प्रत्येक छात्र एक ऐसे वृक्ष का प्रतिनिधित्व करेगा जिसका आध्यात्मिक, पौराणिक और औषधिय महत्व हो जैसे पीपल ,नीम, आम,बेल आदि, एवं उसके विषय में जानकारी A-4 शीट पर लिखेंगे।

\*सभी छात्र A-3 शीट पर हिंदी साहित्य के प्रमुख लेखक अथवा कवियों में से किसी एक कवि अथवा लेखक के व्यक्तित्व एवं कृतित्व पर आधारित जानकारी लिखेंगे।

## Maths

Prepare the project / Model on given topics according to the given instructions

- Prepare projects /Models ( working or non-working) according to the given roll numbers
- To make perfect model take help of your elders / You tube / Google etc.
- Models can be made by using best out of waste but do not compromise with the quality and good look. ( with proper labelling )
- Material can be used – Thermocol sheet , Cardboard sheet , Plastic sheets , Wooden sheets including your necessary material.
- Draw neat and clean figures and use sketch pens , pencil colours , paper cuttings of the figures ( don't use water colours)
- Use stencil to write headings
- Related sentences write in good cursive handwriting or with small stencil.
- These projects will be counted as your subject enrichment activity ( Marks will be given)
- Show your creativity , Give your best

(Roll No. 1 - 6) Find out Mean ,Median & Mode through a model .

(Roll No. 7 - 12) To prove algebraic identities .

(Roll No. 13 - 18) Angle sum property of quadrilateral

<b>(Roll No. 19 - 24)</b>	Fractions , types of fractions , operation on fractions
<b>(Roll No. 25 - 30)</b>	Prepare geo – board and Make a quiz board
<b>(Roll No. 31 - 36)</b>	Quadrilateral , types and properties of quadrilateral
<b>(Roll No. 37 - 42)</b>	Square machine

## Science

### TOPIC-CLIMATE ACTION

(SDG -13)

SDG -13 is meant to ensure good use of resources, improve efficiency and sustainable development.

It focuses upon actions that needs to be taken as per the changing environment.

#### AIM OF THE PROJECT

To ensure responsible consumption and production patterns everywhere in the world.

#### ACTIVITIES

#### PROJECT FILE(ROLL NO -1 -10)

Based on this quote description, include following subtopics

- Introduction
- The state of research on SDG 13
- Climate action
- Changing environment
- Green house effect and global warming.
- Conclusion

#### PROJECT (ROLL NO-11-30)

TOPIC-1-Climate action (11-15)

TOPIC-2-Green house effect (16-20)

TOPIC-3- Global warming (21-25)

TOPIC-4- Survey on the effects of global warming worldwide (26-30)

POSTER (ROLL NO-31 Onwards) Poster on awareness of climate action.

## Social Science

Prepare a beautiful file on the following topics, as per your roll number. Support your file with diagrams, print outs and maps.

(Roll No. 1 – 9). Soil and its types

(Roll No. 10 – 19) Agriculture and its types

(Roll No. 20 – 29) Parliament and its two houses

(Roll No. 30 Onwards) Industries and its types .

## Computer

Make a **Power Point presentation** or write a **blog** or do **reporting** in the form of a 2 minute video on the topic "**Climate Change: Urgency for Action**"?

It's a pressing issue with global implications, and there's a lot of ground to cover in terms of causes, impacts, and potential solutions.

**Points to be taken care of -**

1. What is Climate Change?
2. How Climate Change Affects Us
3. What's Happening with Climate Change Now?
4. Why We Need to Act
5. Ways We Can Help
6. Things That Make Fixing Climate Change Hard
7. What We Can Do as Individuals and Communities
8. How Governments Are Working to Fix Climate Change
9. Conclusion

Mention your Name, Class and Section on the first slide of the ppt.

Presentation/video / link of the blog to be submitted to the following Mail ids.

1 neerumalhotra@jkgisv.com

2.nidhisingh@jkgisv.com

**NOTE:** Use only your school email id to submit the work.

## Sanskrit

(Use chart paper)

\* प्राचीन गुरुकुल शिक्षा प्रणाली के आधार पर चित्र रचना करके एक नीति परख श्लोक लिखिए।

\*4 सुवचनानि के श्लोक याद करिए।

## French

Comment on peut protéger notre planète? Écrivez une exposé de 150 mots

(How we can protect our planet? Write an essay of 150 words)