



GURUGRAM GLOBAL HEIGHTS SCHOOL

CLASS IV- SUMMER HOLIDAYS HOMEWORK (2019-20)

Dear Children,

The much awaited summer vacation is here again. Go for walk in the park or garden with your family and friends. Adopt/grow a plant. Play your favourite game / sport regularly. Develop in yourself the spirit of sportsmanship and sense of healthy competition. Reading newspaper is a good habit that can provide a great sense of educational value. So read newspaper on regular basis. Learn new hobbies during the vacation.



Have a fun filled vacation!!

- Its SUMMER TIME again. This summer break try and make a difference. Shower your love and care on people you meet and get loads of blessings in return. Respect your parents, grandparents and all elders. Use three magical words (Sorry, Please and Thank you) often. 'A little more courtesy goes a long way.'
- Find some time to visit museum and monuments. Read about them. Learn new things related to your country.
- Plant a sapling and give your initiative towards their mother Earth.
- Take good care of your health and hygiene. Avoid heavy and oily food and increase intake of fresh fruits and water to keep yourself well hydrated and energetic.
- Use Holiday Homework as an opportunity to spend quality time together. Let your child take the lead and use his/ her imagination, creativity and knowledge to do the assigned task. The role of the parent is to be a facilitator and guide to steer the child in the right direction. He will find his own destination.
- Follow the guidelines given by teachers to complete specific activities. Homework of all the subjects to be placed in one folder. We do not expect too much of decoration (e.g. beads, sparkles etc. on the cover page).

THEME: TECHNOLOGY

ENGLISH

Note: Use A4 size sheet for all the activities listed below.

Activity 1

Book report

Reading is crucial to everyone's success. It is one of the most fundamental skills a child should acquire. It helps not only to enhance their vocabulary but also to acquire values which indeed equip them to live a meaningful life .

Enjoy reading any one of the following books :

- 1) Matilda by Roald Dahl
- 2) Secret Seven series (any 1) by Enid Blyton
- 3) Charlie and the Chocolate factory by Roald Dahl
- 4) Tom Sawyer by Mark Twain

Make a book Report of the book you read . It should include the following :

- a) Book Cover (Draw an important scene)
- b) Title of the book
- c) Name of the author
- d) Your favourite character from the story
- e) His /her character sketch
- f) The reason why you liked the book .

Use your creativity to prepare a colourful book report using an A3 Ivory sheet

Activity 2

Let's become story writers. Try to build a short story on the following topic-

“Boon and Curse of Internet”

Activity 3

Maintain a separate note book and write one page of writing from newspaper every day to improve your handwriting.

Activity 4

Dictionary skill

Pick up a dictionary look for words starting with the first 2 letters of your name. Choose 8 words and write their meaning . Use your imagination and create a picturesque representation of words through illustrations (draw /paste pictures) on A4 sheet.

हिंदी

प्र. 1 कल्पना कीजिए कि अगर आपको किसी प्रकार की प्रोद्योगिकी (टेक्नोलॉजी) सुविधा प्राप्त न हो तो आप अपने समय का उपयोग किस प्रकार करेंगे | अपने शब्दों में एक संक्षिप्त लेख लिखिए | (ए 4 साइज़ रंगीन कागज़ पर)

प्र. 2 मान लीजिए आप एक दिन के लिए (आर –जे) घोषित किए गए हैं , एक मिनट की (ऑडियो) क्लिप बनाइए कि प्रोद्योगिकी (टेक्नोलॉजी) के फायदे अधिक हैं या नुकसान ? ये ऑडियो क्लिप पेन ड्राइव में सुरक्षित करके ग्रीष्मावकाश के उपरांत अपनी कक्षा अध्यापिका को दीजिए |

प्र.3 संज्ञा,सर्वनाम,लिंग ,वचन और विलोम शब्द अपनी व्याकरण पुस्तक से दोहराएँ तथा दिया गया पुस्तक अभ्यास भरें और याद करें |

*निम्नलिखित विषयों पर रोल नंबर अनुसार आकर्षित चार्ट तैयार करें |

रोल नंबर :-

1 , 2 , 3 – संज्ञा

4 , 5, 6 – सर्वनाम

7 , 8 , 9 – लिंग बदलो

10, 11, 12– वचन बदलो

13, 14 – विलोम शब्द

प्र.4 सुंदर लेख हेतु प्रतिदिन एक पेज़ सुलेख अलग कॉपी में लिखें |

प्र.5 प्रतिभा लेखन-

*निम्नलिखित विषयों पर अनुच्छेद लेखन (मेरा प्रिय खेल , वृक्षों के लाभ , पुस्तकालय) हिन्दी की उत्तरपुस्तिका में लिखें |

MATHEMATICS

EMBRACING TECHNOLOGY INTO MATHEMATICS

Technology has been growing at a terrific rate for quite some time now, and has become an integral part of everyone's daily life. Gone are the days when children used to play and sweat in the field, come back home with dirty clothes. In current situation, ask any student whether they know gadgets and they come up with the sentences like, 'this is the latest version', 'this is how we download stuff' and all.

Activity 1

Create a booklet or scrap book of gadgets. Use lots of picture to show your work. Take any three gadgets, say laptops of three different companies. The Project should include the following:

- Find the cost of the latest model of the company. Write the cost in Indian and International Place Value System.
- Write the expanded notation (Indian System) for every cost.
- Compare the laptops in terms of their price and dimensions.

Company	Year of Manufacture	Cost Price	Indian Place Value	International Place Value

Activity 2

We are surrounded by several Logos that are made up of geometrical shapes. For example, adjacent is a logo of Audi has 4 circles.



Similarly, find minimum two logos of any company/brand which are made up of geometrical shapes. **Create symbol for your dream car using mathematical shapes.**

Activity 3

Complete the following Worksheets in Crystal Practice Book.

- Chapter – 2 Addition and Subtraction
Worksheet 1, 2, 3(Page 53-60)
- Chapter – 3 Multiplication
Worksheet 1, 2, 3(Page 59-62)

SCIENCE

In today's life we try to maximize our tasks within an allotted time. Without the use of modern gadgets it is not possible to accomplish our daily tasks and we are also not able to do our work with efficiently. We cannot even dare to imagine our life without laptop, smart phones, cell phones, notebooks, microwaves and so on.

Activity 1

If you got the opportunity to build a gadget of your imagination just to fulfill the comfortability which gadget would you like to make for making your life much more comfortable.

Write your answer on A4 size sheet using these points

1. Name of gadget
2. Function of gadget
3. How it make your life more comfortable

Activity 2

1. Create your own crosswords using minimum 10 words from Science Crystal (Science Text Book) Lesson - 4 . Take a printout of the same on A4 size sheet.
2. Make a model based on following topics according to roll number.

Roll no.	Topic
1-3	Respiratory System
4 -6	Green city/ Clean city
7 -9	Windmill
10- 11	Water cycle (Rain water formation)

SOCIAL STUDIES

Activity 1

Read the newspaper regularly during your holidays. Cut five pictures of different gadgets from old newspapers. Paste them on an A4 size sheet and give a caption to each picture. Write about which gadget you like most and why?

Activity 2

Prepare a collage of different types of mountains on A3 sheet. Use colours to make it beautiful.

- Revise all the work done in the class and do complete worksheet 3.

GGHS wishes you a very rejuvenating summer holidays.