



GURUGRAM GLOBAL HEIGHTS SCHOOL

CLASS V - 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.
- 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.

PROJECT THEME : WATER

Water

Water for drinking, Water for brushing
Water for bathing, Water for washing
Water for cooking, Water for gardening
Water for farming, Water for everyone
Water for everything, nothing is without Water.



ENGLISH

Activity 1:

Discuss the uses of water with your cousin and write at least 10 to 15 dialogues each between you and your cousin on an A-4 Sheet.

Activity 2:

Rivers are the main source of drinking water, but human beings keep on polluting them mindlessly by throwing garbage, chemicals etc. in them. Keeping in view a great threat to river water, the government has recently started a project to clean rivers. Find out some information about cleaning **River Ganga**. Make a collage using pictures showing polluting and cleaning the river.



Activity 3:

Read 'Oliver Twist' or 'Secret Seven' book and write

- Number of characters, their names and Author's name.
- Write summary of the story.
- Find out ten Proper Noun and ten Common Noun.
- Underline 20 difficult words and make interesting sentences using these words.

Activity 4:

Revise all the grammar work done in the class and make a separate note book to write one page of writing from newspaper every day.

हिंदी

प्र.1 जल के पाँच मुख्य स्रोतों के नाम लिखकर उनके चित्र चिपकाओ और (ए4 साइज़ रंगीन कागज़) पर आकर्षित ढंग से प्रस्तुत करो |

प्र.2 हम पानी को बर्बाद होने से कैसे बचा सकते हैं और क्या - क्या उपाय किए जा सकते हैं निम्नलिखित विषयों पर अनुक्रमांक अनुसार निबंध लिखो | (ए 4 साइज़ रंगीन कागज़ पर)

1, 2 – जल ही जीवन है

3, 4 – जल का महत्व

5, 6 – जल संरक्षण

7, 8 – भारत में जल की समस्या

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 अनुक्रमांक नंबर अनुसार आकर्षित चार्ट तैयार करें |

अनुक्रमांक संख्या :-

1, 2 – विलोम शब्द

3, 4 – सर्वनाम

5, 6 – लिंग बदलो

7, 8 – वचन बदलो

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

MATHEMATICS

*Jack and Jill went up the hill
And found there was no water
The human race must move to space
It's going to be a disaster.*

*Jack said to Jill, "The waters gone,
We've nothing left to drink,
Our wasteful ways, now we must pay,
We've let it all down the sink,*



Observe the usage of water in 15 families of your society in household activities and estimate the quantity of water (in litres) consumed in each of the following activities per day for a period of 15 days:

76 MILLION ARE WITHOUT ACCESS TO SAFE DRINKING WATER

- Showering
- Brushing teeth
- Washing hands
- Flushing toilet
- Washing dishes
- Washing clothes

Reference

S.NO.	SHOWER	BRUSHING TEETH	WASHING HANDS	FLUSHING TOILET	WASHING DISHES	WASHING CLOTHES	QUANTITY USED(PER DAY)	QUANTITY USED(15 DAYS)
FAMILY 1								
FAMILY 2								

All the work to be done in A4 size sheet. You may use coloured sheets.

- **Task 1:** Calculate the amount of water used per activity in 15 days.
- **Task 2:** Make a pie chart representing the water usage in your family.
- **Task 3:** Survey from at least 10 families in your society as what smart ways of using water can be initiated to conserve water. Write the opinions collected in your report.
- **Task 4:** Draw different types of 3-dimensional / solid shapes and write their names. In your view, which of these shapes would be more convenient to store water? Why? Give examples from your surroundings and paste pictures also. Which shapes are used in your home to store water? Also, write how much water is stored in each.



SOCIAL STUDIES



The **Maharashtra** in India has been in a constant state of drought since the year 2012. The region received lower rainfall during the monsoon season June to September 2012 which resulted in the 2013 drought in Maharashtra. It was one of the worst drought to hit the region in 40 years. The region has reported thousands of farmer suicides following the drought and the number is increasing every day. You recently read about the drought affected areas in India and were horrified to imagine a day without water in your state and home. You are pained to see your countrymen suffering and struggling for a few drops of rain and water. Taking a lesson on **Water Conservation** from the people of the **Indus Valley Civilization**, you decide to do your bit to spread awareness among the people about the same.

All the work to be done in A4 size sheet. You may use coloured sheets.

- Make a scrap book on how measures taken by the people of the **Indus Valley Civilization** to conserve water. What strategies were planned during that time for Water Conservation?

- Education has the power to modify the society and present better knowledge to its populace. It stands as a proper solution to ruckus situations of various environmental issues and promotes awareness among people. In association with **One Planet Academy**, the GGHSians believe in sustainable habits and try to do their bit towards securing the Environment for the future. As per the motto of this year Environment Day, the school promises and promote **“Say no to polybags”**. On an A3 size sheet design a poster encouraging people not to use **Polythene** and save the **Mother Earth**.



- Design and make an **advertisement** in public interest to show ways of water conservation/judicious use of water.

SCIENCE

Activity 1:

Save Water, Reuse Water

- Take two plants label them plant A and plant B
- Water plant A with normal water and plant B with waste water of water purifier
- Make a table and write your observation for three weeks in it
- Take your snap with plant before and after three week.
- Paste it in your scrap book.

Reference:

S.NO.	Week 1 PLANT A Observation	Week 2 PLANT A Observation	Week 3 PLANT B Observation	Week 4 PLANT B Observation

Activity 2

Make a 3 D model based on following topics according to roll number.

ROLL NUMBER	TOPIC
1-2	Rainwater harvesting/ Conservation of water
3-5	Water Cycle

ART

Summer vacation is time to relax and enjoy. The scorching heat keeps most of the children indoors. This gives enough time to bring out their creativity in a constructive manner. Keeping this in mind children have been asked to prepare some useful objects for themselves and their family members.

Expression of creativity and the joy of doing something for others is a wonderful experience. So go for it!

1. Quilling Frame

2. Glass Painting