



KKCS

SINGHEWALA

Session 2023-24

GRADE -VIII



Students Name Section

Dear Students,



We are sure that you will enjoy your summer vacation with members of the family and friends. Some of you must be planning to travel or to visit your relatives and grandparents. It will be great if you spend some time with them and gift them something that is handmade and designed by you. This will surely make them feel special. If possible, join some activity classes or learn something new during your holidays. Spend some time reading storybooks, newspapers, watching interesting and informative programmes. Help your parents by cleaning up your room, arranging things kept in the cupboard and donating things that you do not need to a NGO.

We are attaching a few interesting activities and assignments which you are expected to do during the break. This will also help you avoid the noon time heat. Write neatly and present your work well. Please complete the work and bring it to school on **Monday, July 3, 2023**. Have lots of fun and take good care of yourself.



Six things to remember during summer vacation:

While your parents and we want you to have fun during summer break, we also want you to be **thinkers and doers**. The following guidelines will help you to be both, while enjoying your freedom at the same time.

- 1. Find other ways of entertaining yourself than phones and TV, learn a musical instrument like guitar or keyboard, learn a hobby like origami or magic tricks, read novels, learn cooking, etc.*
- 2. For every hour of electronics, you give one hour of play time .*
- 3. If you are bored, help out at home. This will also earn brownie points with your parents and help you realize the importance of organization and cleanliness.*
- 4. Reading is a must. Reading nurtures your soul. When you visit malls, make sure you drop in at a bookstore and pick books that interest you. Otherwise, read on Kindle.*
- 5. There is no sleeping all day and staying up all night: It is unhealthy and it will be hard for you to readjust to regular school schedule at the end of the vacations.*
- 6. Make sure you make time for your parents: Watch a movie, go out on dinners with your family and spend more time with your family than with your friends.*



Helpline: Coordinator's Helpline: Ms SHAINA - 08054324600

(Between 10 am to 12:00 noon only to avoid any inconvenience)

For any suggestions & feedback please mail us at lateskks@gail.com

DEAR STUDENTS

HERE ARE SOME *Do's* and *Don'ts* for you

Do's

Keep yourself hydrated- Drink lots of water

Use sunscreen (with minimum SPF-15) and apply it at least 20 minutes prior to sun exposure.

Eat small, light and frequent meals. Eat lots of vegetables and seasonal fruits.

Take shower twice a day

Wear light coloured fabrics and full sleeved cotton clothes.

Discover your creativity through Research work sheets

Stay Indoor and explore various games

Eat fresh homemade food

Don'ts

Avoid eating leftovers

Avoid fast food and artificial sugar added drinks

Avoid going outdoor at noon

Do not waste all your time to play video games and/or mobile games

Do not oversleep, and do not let laziness take you over.



PROJECT WORK
ACADEMIC SESSION 2023-24

<i>Heading</i>	<i>Detail</i>
<i>Title of Project</i>	<i>Availability of Potable Drinking Water</i>
<i>Theme of Project</i>	<i>Drinking Water –A basic Need for Human Life</i>
<i>Objective</i>	<i>To create awareness among students about the importance of Potable Drinking Water, Day by day widening gap in availability and demand, to save water for coming generations</i>
<i>Learning outcome</i>	<p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> ❖ <i>Importance of water in Human life</i> ❖ <i>Realise the importance of Potable Drinking Water</i> ❖ <i>Understand total available water and the amount of Potable Drinking water</i> ❖ <i>Reason of widening gap between availability and demand</i> ❖ <i>Means required to be adopted to save water for future.</i>
<i>Guide lines</i>	<p><i>Prepare a project on 15 A₄ sheets</i></p> <p><i>Project must be hand written and use as far as possible self made drawings, models</i></p> <p><i>Project be prepared in a spiral binding, for its first and last page use handmade paper instead of plastic covers.</i></p> <p><i>Project be Prepared and presented as under</i></p> <p><i>Page- 1 Cover Page showing project title, student information, school and year.</i></p> <p><i>Page-2 Contents: List of contents with page numbers.</i></p> <p><i>Page- 3 Project Overview: Purpose, Aim, Methodology and experiences while doing the project.</i></p> <p><i>Page- 4 to Page- 12 Subject Matter: Chapters with relevant headings and illustrations.</i></p> <p><i>Page -13 – Suggestions and recommendations</i></p> <p><i>Page-14 Referencing, Citations and Bibliography: It should have the title, pages referred, author, publisher, year of publication and if a website the name of the website with the specific website link which has been used.</i></p> <p><i>Page - 15 Feedback form</i></p>

	<p>All the photographs & sketches should be labelled and acknowledged.</p> <p>Complete the data collected and present the project properly. Do not forget to give conclusion / observations / finding recommendation / reflections at the end along with proper citations and references.</p>
Subject wise Task	
Computer Science	Design a beautiful cover page on MS Word and prepare a Power Point presentation of the project in about 10-15 slides, share your work on email msshikha7@gmail.com
General Science	Illustrate the negative impacts of unpotable water and necessity of potable drinking water in humans life. Create a 3D model for the science fair on the given topic
Social Science	Give a brief account of history of water , total available drinking water on earth, part of this suitable for drinking ,List 5 countries in world and 5 states in India suffering from acute shortage of drinking water . Discuss the social factors in the life of human being influenced by availability of quantum drinking water
Mathematics	Represent any five countries of the world and 5 states f India which are facing acute shortage of drinking water using a bar graph.
English	Create a comic strip of five-six slides depicting the positive effect of using potable drinking water
Hindi	जल के विभिन्न स्रोतों का वर्णन कीजिए लेख में प्रत्येक स्रोत द्वारा जल की उपलब्धता एवम् उस पर निर्भरता का विशेष उल्लेख हो ।
Punjabi	ਆਪਣੇ ਦੇਸ਼ ਵਿੱਚ “State wise position of drinking water” ਬਾਰੇ ਡਾਟਾ ਇਕੱਠਾ ਕਰੋ ।

NOTE - The entire home work done must be submitted in the shape of spiral bound project for Summer Home work

Prepare your entire home work with coloured sheets and keep different colours for different subjects and present in the shape of a spiral bound copy

English – Pink

Social Sc. -Light Grey

Science – Light Green

Hindi-Sky Blue

Comp. Sc- Light Yellow

Punjabi- Light Purple

Art – White

TASKS

Task I-English - Read any one of the famous books of your choice. (For example: 'Little Women' by Louisa M. Alcott.)

- ❖ Write a short summary of the story (150 words) and name the main characters.
- ❖ Choose 10 interesting 'Adjectives' and 10 'Adverbs' from the book and find their dictionary meanings.
- ❖ Find one synonym and one antonym for all the 20 words.
- ❖ Make interesting sentences using any 10 words.

Task II-English -Due to selfish human activities and overuse of natural resources, global warming is taking place, which alarms danger sign to the mankind. Write an article to highlight the effects of global warming using the 'hints' given below.

Hints:

- Increase in Earth's temperature between 0.4 – 0.8 degrees Celsius.
- Increased level of greenhouse gases and excessive cutting of trees are the major causes.
- Further rise ranging from 1.4 – 5.8 degree Celsius by 2100.
- Rising sea levels, severe storms and other severe weather conditions.
- Can lead to ocean acidification, collapse of tropical rain forest and huge masses of ice falling into oceans.
- Preventive steps should be taken to check global warming.

Task III-Social Science- Discuss some more reasons which are responsible for changes of land use pattern. Has your plan undergone any change in the land use pattern in recent years? Find out from your parents and elderly people. You can conduct an Interview by asking the following questions.

Place	When your grandparents' were in 30's	When your parents were in 30's	Why do you think this is happening	Are common areas and open spaces disappearing?
Rural				
Number of cattle and poultry owned				
Number of trees and ponds in the village				
Main occupation of the head of the family				
Urban				
Number of cars owned				

Number of rooms in the house				
Number of metalled roads				
Number of flyovers in the city				
Number of parks and playgrounds				

Task IV-English - Your friend is shifting to your city next week. He wants to get admission in your school. Write a letter to your friend telling him about your wonderful school.

Task V-English/ Hindi / Punjabi - Select 20 idioms in English , write their corresponding idioms both in Hindi and Punjabi then complete following table

Sr. No.	Item	English	Hindi	Punjabi
1	Idiom			
	Meaning			
	Use in Sentence			
2				
;				
20	Idiom			
	Meaning			
	Use in Sentence			

Task VI- Punjabi 'ਸਕੂਲ ਮੈਗਜ਼ੀਨ' ਲਈ ਹਰ ਬੱਚੇ ਨੇ ਕੋਈ ਵਧੀਆ, ਕਹਾਣੀ, ਕਵਿਤਾ ਜਾਂ ਲੇਖ ਲਿਖਕੇ ਲਿਆਉਣਾ ਹੈ।
(ਰਚਨਾ ਆਪਣੀ ਹੋਣੀ ਚਾਹੀਦੀ ਹੈ)

Task VII- Science- Plant samples are often preserved for scientific study. A collection of such plant samples is called a herbarium , prepare a small herbarium of food crops . For each plant, collect leaves (attached to stem) , roots, seeds and flowers (if possible) Dry the collected specimens by pressing them between several layers of news paper under a heavy weight for about 2 weeks . Glue the specimens on a stiff A4 Size white sheet and write details such as name of plant, place and date of collection, any other observation. Put the specimens in plastic sleeves and arrange in Project file of Home Work of Summer Vacation.

Task VIII- Maths - Explore and write 9-10 patterns of real numbers.

Task IX- Maths - Make a list of all divisibility rules of numbers with examples.

Task X- Hindi - खेलों पर आधारित किसी हिंदी फिल्म की समीक्षा लिखो।

CREATIVITY- 18th is Father's Day -Prepare a Greeting for your Dad