



Gems Akademia International School

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SUMMER HOLIDAY HOMEWORK FOR GRADE: IV (2022-2023)

*Holidays are tremendous fun
So much to do for everyone
In countryside so fresh and green
Perhaps a paddle in the stream*

*Some stay at home, some go away
It doesn't matter where you stray
Your time's your own, no jobs to do
Perhaps a visit to the zoo*

*Sometimes the sun sometimes the rain
The main thing is that you stay sane
And treasure all the hours together
Having fun whatever the weather.*

This Summer Break try and make a difference

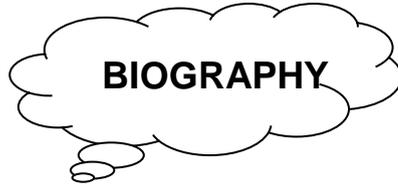
- **Appreciate Nature** - Go for long walks in a park or garden with your family and friends. Learn from their experiences. They are living story books. Adopt / grow a plant.
- **Unravel the artist in you** - Create a new story, try a new recipe with your mom, learn a new song, play a new instrument.
- **Good manners are the key** - 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.'
- **Stay Fit, Stay Healthy** - Play your favourite game / sport regularly. Develop in yourself the spirit of sportsmanship & sense of healthy competition.
- **Learn about your Heritage** – Find some time to visit museum and monuments. Read about them. Learn 5 new things related to your country.
- **Save Nature** – Contribute to save our precious environment. Minimize the wastage of resources like water, fuel and electricity.

Must do:-

- *Eat healthy food and drink lots of water & juices.*
- *Read every day.*
- *Do not watch T.V for long stretch of time.*
- *Revise the concepts taught.*

MY READING LIST

A person is known by the book he/she reads.....



- Make a list of books you would like to read this summer break.
- No matter how busy you are, find time for reading.
- Travel with your book.
- Seek help from your parents.
- Learn new things and virtues from it.

BOOKS I READ IN MAY

- ❖ _____
- ❖ _____
- ❖ _____

BOOKS I READ IN JUNE

- ❖ _____
- ❖ _____
- ❖ _____

CROSS-CURRICULAR TOPIC: WATER

ENGLISH

- a) Write a paragraph about your experience of feeling dehydrated. (50-60 words)
- b) Find the meaning of the given words from the dictionary and frame sentences using them.
- 1) water cycle
 - 2) quench
 - 3) tsunami
 - 4) scarcity
 - 5) necessity
 - 6) scuba diving
 - 7) contamination
 - 8) water pollution

MATHS

Naina lived in a small village, in Tamil Naidu. Rain water harvesting scheme initiated by the Government brought huge benefits for her family and her village. The following table, shows the amount of Rain Water harvested, through roof top "rain water harvesting" in Naina's village over the last year.

Month	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Monthly Rainfall (in mm)	50	150	300	450	550	850	950	600	400	250	100	50

On the basis of above information, answer the following questions:

a) In which month, was the rainfall the maximum?

b) How much rainfall occurred in May, June and July?

c) Which month received the least amount of rainfall?

d) What was the total amount of Rainfall for the entire year?

SCIENCE

- Q1. On an A4 sized sheet create a poster on 'SAVE WATER'.
- Q2. Create awareness about shortage of water in your neighbourhood
- a) Prepare a water conservation pledge on a coloured A4 sized sheet.
- b) Get it signed by at least 10 members of your colony or society.

SOCIAL SCIENCE

Paste pictures/articles from the newspaper on an A-3 sized sheet regarding the shortage of water and harsh weather conditions in our country.

COMPUTER STUDIES

Topic: Create a PowerPoint Presentation on "Recycling". The presentation should contain the following points.

- Definition of recycling.
- Importance of recycling.
- Examples of recycling.
- Things that can be recycled.
- Things that cannot be recycled.
- How things are recycled.

L2: BENGALI

প্রকৃতির ৬টি জিনিস ঐকে,
প্রতিটি বিষয় থেকে তুমি কি কি শিখতে পারো তা লেখো।

L2:HINDI

'मेरा विद्यालय 2050 में कैसा दिखेगा? अपनी कल्पनानुसार एक चार्ट बनाएँ | आप निम्नलिखित बिन्दुओं की सहायता लीजिए :-

- रोबोट शिक्षक
- विद्यालय यातायात के साधन(उड़ने वाली गाड़ियाँ)
- पर्यावरण अनुकूल वाटिका |



A separate folder to be made for the Holiday Homework

Holiday Homework submission date: 20th June 2022

Enjoy the summer vacation