



GREEN FIELDS SCHOOL



SUMMER HOLIDAYS HOME WORK (2026-27).

Theme: Think Big, Build Smart, Explore More.

Topic: Innovations for a sustainable future.

Class-VIII

Our planet is full of beauty, resources and life, but it also faces many environmental challenges such as pollution, deforestation and climate change. As young thinkers and future leaders, students have the power to bring positive change through creative ideas and responsible actions. Under the theme “Think Big • Build Smart • Explore More” and the topic “Eco Warriors: Designing a Better Planet,” students will become eco-warriors who imagine smarter ways to protect nature, conserve resources and create a greener future. Through hands-on activities, research and innovation, they will explore how small ideas can grow into big solutions for a healthier and more sustainable world.



General Instructions for Students:

- Do community services like, ‘Each One Teach One’ during holidays and Click pictures.
- Observe the World Environment Day on 5th June- ‘Clean today, Green Tomorrow’- as a part of Sewa Activity- undertake Cleanliness Drive: Select a nearby Park, Bus/Metro Station or your Colony and click pictures.

WEEKEND CLEANLINESS TASK FOR STUDENTS.

Weekdays	Task
1 st -5 th June'26	Clean up your cupboards.
8 th -12 th June'26	Clean your room.
15 th -19 th June'26	Clean your book rack & study table.
22 nd -26 th June'26	Wash the utensils in the Kitchen.
Every Saturday	Maintain personal hygiene-trim nails, polish shoes etc.
Every Sunday	Dusting of the Living room.

- Take ‘Before & after’ photos to be displayed on the School Bulletin Board.
- Revise for the PT1 as per schedule shared.
- Help your parents in small household chores like cleaning the cupboards, watering the plants, making the bed, etc. It is an opportunity for you to show your love, concern and support to your parents who had been taking care of you during the course of the Academic Year.
- Click photos while performing yogasanas and preparing special dishes with your mother and share it with your Class Teacher.

HAPPY HOLIDAYS!!

ENJOY YOUR SUMMER BREAK.

SCHOOL REOPENS ON 01ST JULY, 2026 (WEDNESDAY).

SNO	SUBJECT	HOMEWORK
1	ENGLISH “Words have the power to inspire, heal, and change the world.”	<p>1. Read any one of the following books - “The Village by the Sea”, “The Room on the Roof”, “The Boy Who Harnessed the Wind” or “The Waste Warrior”. Write a book review in about 120- 140 words. Your review should include the details about the author, central theme, plot, important characters and the valuable lessons conveyed through the story. Present it beautifully with colourful pictures and relevant illustrations. (To be done on an A4 sheet.)</p> <p>2. Read Unit 2-Nurturing Nature- Section 1- “The Ghost of the Mountains” and Section 2 - ‘I Became a Friend of Animals and Birds’ from the Main Course Book. (MCB). Underline the unfamiliar words you come across, look up their meanings in a dictionary and write three suitable synonyms for each word. Compile your vocabulary work in the form of an attractive and well-designed Vocabulary Flip Book.</p> <p>3. Learn a poem based on anyone of the following themes- Patriotism, Optimism, Valour, Peace, Determination.</p> <p>4. Design a creative poster on the theme “Think Big, Build Smart and Explore More.” Make your poster colourful and visually appealing using inspiring slogans, catchy captions or taglines. (To be done on A4 sheet.)</p> <p>5. Practice one page of neat handwriting daily using your previous year’s empty notebooks.</p>
2	HINDI “मेहनत सफलता की कुंजी है।”	<p>1. संज्ञा - सर्वनाम स्कैपबुक - मैग्जीन/न्यूज़पेपर से 10-10 तस्वीरें काट कर चिपकाओ। हर तस्वीर के नीचे संज्ञा/सर्वनाम का भेद लिखिए।</p> <p>2. जल संरक्षण/पेड़ लगाओ विषय पर A 4 साइज का रंगीन विज्ञापन स्लोगन के साथ लिखिए।</p> <p>3. प्रतिदिन एक सुलेख लिखिए। (पुरानी उत्तर पुस्तिका का प्रयोग किया जा सकता है)</p> <p>4. अपनी छुट्टियों का एक छोटा ऑडियो/वीडियो क्लिप (कविता पाठ, गीत या अनुभव साझा करना) तैयार करें और विषयाध्यापिका को पेनड्राइव आदि उपकरण द्वारा प्रस्तुत करें।</p> <p>5. सिक्किम के पारंपरिक घर लेपचा हाउस ' का मॉडल कार्डबोर्ड से तैयार करें।</p>
3	MATHS “Mathematics teaches us that every problem has a solution.”	<p>*Conduct a survey on the topic “Green City of the Future” to find out which innovation can make the city cleaner and smarter. The options are Solar Energy, Electric Vehicles, Rainwater Harvesting and Recycling Systems. Record the responses in a table, calculate the percentage of votes for each innovation and represent the data using a colourful bar graph. Write a short conclusion based on your findings.</p> <p>*Learn Squares and Cubes of numbers up to 25.</p> <p>*Complete the Computational Thinking Worksheet.</p> <p>*Register yourself with LogIQids. Solve the worksheets & submit the completed record.</p> <p>https://docs.google.com/document/d/1gDujiA8gmn8kE29_Dv7rjttu5VteBILkzbdJyrIZ8vg/edit?usp=drivesdk</p>

4	<p>SCIENCE</p> <p>“Science is the key to understanding the wonders of the world.”</p>	<p>1. Imagine you are a young scientist. Design one simple innovation for a sustainable future.</p> <ul style="list-style-type: none"> * Smart Dustbin ROLL NO (1 TO 12) * Water-saving Device ROLL NO (13 to 24) * Eco-friendly Cooling System (ROLL NO 25 to 37) <p>Write on a A4 sheet</p> <ul style="list-style-type: none"> * Name of your innovation * Materials required * Principle behind it * Benefits to society/environment <p>2. Do any two interesting fun- filled experiments at home with household materials. Record your observations in the science practical file under the following heads.</p> <ul style="list-style-type: none"> * Aim * Material required * Procedure * Observation * Conclusion * And related diagram <p>3. Draw well labelled diagrams of the following on A4 sheets. Bacteria, Protozoa Fungi, virus, Algae, plant cell, animal cell.</p> <p>4. Prepare PPT presentation of your choice on any topic from your Scienc book.</p>
r	<p>SOCIAL SCIENCE</p> <p>“A good citizen helps build a better nation.”</p>	<p>Do a case study on Solar Parks of India in a project file, focussing on the sustainable practices adopted by India. (8-10 pages)</p> <p>Include the following in your report-</p> <ol style="list-style-type: none"> 1. Prepare a cover page, mention title and your details. Decorate it well. 2. Give a small introduction of the report. 3. Write about locations of Solar parks and mark them on the <u>India political map</u>. 4. Elaborate your report and give details about when & where they were set up and their mechanism. Also write about their benefits, challenges faced, future scope, sustainability approach and conclusion. 5. Conclude your report with acknowledgement and Bibliography/Reference links. 6. Paste relevant photos to make your report attractive. <p>👉 https://youtube.com/shorts/jSibuDyFCOE?si=Ltg38I6M8eueKYXs</p> <p>👉 https://en.wikipedia.org/wiki/Solar_power_in_India</p>
6	<p>COMPUTER</p> <p>“Technology is best when it brings learning and creativity together.”</p>	<p>Topic: - My Family’s Digital Carbon Footprint</p> <p>Task: Create a simple spreadsheet to track how much time your family spends on electronic devices for one week.</p> <ul style="list-style-type: none"> • Make columns for: Family Member, Device (TV/Laptop/Phone), Hours Used Per Day. • Use the SUM formula to calculate the total hours used. • Create a simple Pie Chart or Bar Graph using the built-in chart tool to show who uses the most digital energy.

7	SANSKRIT “विद्या धनं सर्वधनप्रधानम्।”	लघुनिबन्धलेखनम् ✍️ “स्वच्छपर्यावरणस्य आवश्यकता” Or भारतीयसंस्कृते: विशेषता: विषये 100 शब्देषु निबन्धं लिखत।(A4 पत्र मध्ये) 2. संस्कृत-शब्दकोशः ॐ पर्यावरणसम्बन्धितानि 15 संस्कृतशब्दानि अर्थैः सह लिखत। (A4 पत्र मध्ये) 3 शब्दरूप /धातुरूप स्मरन्तु ।
8	ART "Art is a line around your thoughts."	Task A: TRADITIONAL ART & NATURE <ul style="list-style-type: none"> To showcase forest resources through Warli painting or depict water resources through Madhubani art, linking traditional living with sustainability. To use A3 sheet. Task B: Design an eye-catching poster on “Sustainability Starts with Me!” focusing on Climate Action. <ul style="list-style-type: none"> To illustrate on art file. To make the art work colourful and attractive. To add a slogan to make it more informative.
9	YOGA “Yoga is the journey of the self, through the self, to the self.”	1) Practice 5 rounds of Surya Namaskar daily. 2) Do Anulom Vilom Pranayam for 5 minutes 3) practice 5 Asanas daily including forward bending. Backward bending and balancing Asanas.
10	KAUSHAL BODH "Skills are the wings of knowledge — they turn learning into action and dreams into reality."	1. Prepare a hydroponic microgreen unit using waste plastic bottles or plastic boxes and grow any microgreens at home. You can also use wick system. 2. Make items for Kaushal fair. Few links are given for your reference. https://www.facebook.com/share/r/19fpRvp5Qk/ https://www.facebook.com/share/r/1AvhwWrfk/ https://www.facebook.com/share/r/1A4V7jhms/ https://www.facebook.com/share/r/1DN3ik15kB/ https://www.facebook.com/share/r/18oadTVieW/ https://www.facebook.com/share/r/1FUGYw2FqG/ You have to bring these to school when classes resume after holidays.

