

HOLIDAY HOMEWORK SESSION 2025-26 CLASS VII











#### **Dear Students**

Change begins with me. The world around us can become a better place if each one of us takes small steps to bring about positive change. The theme "I Am the Change I Wish to See" encourages us to reflect on the problems we notice in our surroundings and think about how we can be part of the solution. Through this holiday homework, you will explore ways in which you can make a difference—whether it's by being more responsible, kind, honest, or environmentally aware. This project is a reminder that even young people like you have the power to bring about meaningful change, starting with your thoughts, actions, and choices.

Here are some meaningful activities that you can engage in during the holidays-

- Maintain a journal to note down your daily activities.( Mandatory activity- journal has to be shown to class teacher in July)
- Watch a theatrical performance, classical dance, classical music performance.
- Visit museums.
- Bring the ticket stubs of the museum, theatrical, dance/ music performance you attend and show it to your class teacher. This will secure you a few bonus points

## Some suggested activities-

## Pledge Tree

• Draw or create a paper tree with leaves. On each leaf, write one personal pledge (e.g., "I will not waste food," "I will include others in games"). Display it in your room as a reminder.

## Role Reversal for a Day

• Choose a family member's role (parent, sibling, helper) and try to assist them for a day. Note what you learned in your journal and how it changed your perspective.

### .Gratitude Cards

Make thank-you cards for people who often go unappreciated (like drivers, guards, cleaners).
 Write a short personal message in each.

## **Digital Detox Day**

Stay away from screens for one full day.
 Use the time for reading, drawing, helping around the house, or going outside.
 Write about the experience and how it felt in your journal

### "Change Starts at Home" Checklist

• Create a list of actions your family can take (e.g., switching off lights, reducing plastic use, composting). Tick off actions done daily for a week and reflect on the impact. Note it down in your journal.

### "REDUCE SCREEN TIME- READ A BOOK"

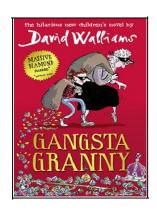
### **TASK 1: ENGLISH**

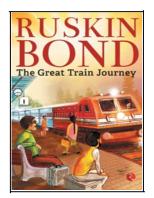
"Reading is the key to unlocking the universe of possibilities" Unknown

Read any one of the books given below. This will be followed up by activities in class in July.

## **GANGSTA GRANNY BY DAVID WALLIAMS**

Ben hates spending time with his boring granny while his parents go off to their ballroom dancing, but it turns out that there is much more to her than meets the eye! Because Granny is really a gangsta. Together they go on an adventure and become the best of friends.





### THE GREAT TRAIN JOURNEY BY RUSKIN BOND

The narrative follows the adventures of Rohan, a young boy who embarks on a journey across India by train. Along the way, Rohan encounters a diverse array of characters, each with their own unique stories and backgrounds.

**TASK 2:** Write the essay within 200 to 250 words expressing your views on any one of the topics given below keeping in mind the guidelines and the checklist given in GCR. This draft will be assessed as part of internal assessment and should be submitted on the day the school reopens.

## 1. Small Acts, Big Difference

Show how simple deeds—like planting trees, picking up litter, helping someone cross the road, or sharing what you know—can make the world a better place. Describe what you did (or imagine doing), how it felt, and what impact it had. Use senses and emotions to make the story real.

## 2. A Day Out to Remember

Whether it's a sunny beach, a quiet mountain trail, a colorful park, a visit to a museum, or even your favorite picnic spot—describe one memorable day spent outdoors. What did you see, hear, smell, or feel? Who were you with? What made the day special? Let your senses and imagination guide your description.

#### **Rubric for assessment:**

Adherence to the topic and originality	1 Mark
Word usage and expression (including punctuation)	2 Marks
Style and fluency of language	1 Mark
Mark Timely submission	1 Mark
Total	5 Marks

## "REDUCE SCREEN TIME- GO FOR A WALK"

TASK 2: HINDI - इस ग्रीष्मावकाश में, आपको एक ऐसे व्यक्ति का साक्षात्कार (इंटरव्यू) करना है, जो समाज में सकारात्मक बदलाव लाने के लिए कार्य कर रहा हो, या जिसने अपने छोटे से प्रयास से दूसरों को प्रेरित किया हो। यह व्यक्ति आपके परिवार से भी हो सकता है, जैसे: शिक्षक, डॉक्टर, सामाजिक कार्यकर्ता, पर्यावरण संरक्षक, सैनिक, पुलिस अधिकारी, सफाईकर्मी, दादी-नानी आदि। इस साक्षात्कार को आप एक वीडियो के रूप में रिकॉर्ड करें। वीडियो में आप उस व्यक्ति से उनके अनुभव, प्रेरणा और समाज में किए गए कार्यों के बारे में सवाल करेंगे, और इसे एक प्रेरणादायक लघु कथा के रूप में प्रस्तुत करेंगे।

## मूल्यांकन बिंदु

रचनात्मकता / मौलिकता	2
विषय वस्तु/तथ्य/भाषा शैली	2
समयावधि	1
कुल अंक	5

## निर्देश-

- कार्य को ए4 माप के कागज़ पर प्रस्त्त कीजिए ।
- लघु कथा 100-120 शब्द की लिखी होनी चाहिए ।
- शब्द सीमा को निरर्थक शब्दों अथवा वाक्यों द्वारा व्यर्थ न किया जाए , विषय वस्तु तथा तथ्यों का विशेष ध्यान रखा जाए।
- साक्षात्कार की वीडियो का लिंक लिखित कार्य के साथ अवश्य संलग्न करें ।

#### "REDUCE SCREEN TIME- PLAY INDOOR GAMES"

## **TASK 3: MATHEMATICS**

## **Exploring Real Life Through Math**

Choose any **ONE** of the projects given below

- Work should be neat, creative, and original.
- All calculations should be shown step-by-step.
- Present your work in a folder on A-4 size coloured sheets.

## 1. My Dream Room Makeover

### Instructions:

- Measure your room and draw it to scale (e.g., 1 cm = 1 ft).
- Pick new furniture from an online catalogue and fit it in.
- Calculate area, cost of furniture, and design a layout.
- Draw a graphical layout of the room from top view

Prom	pts:
•	Room dimensions: ×
•	Furniture: item + dimensions + cost
•	Floor area used:
•	Floor area left:
Tota	l budget used: ₹

## **Rubric for Assessment**

Accurate Measurement	1 Mark
Scale Drawing 1 Mark	
Budget and Area Calculations	1 Mark
Graphical Layout and Creativity	1 Mark
Timely Submission 1 Mark	
Total	5 Marks

## 2. Shapes Around Me (Math Photography)

## Instructions:

- Take 10+ photos of real-life objects showing 2D or 3D shapes.
- Identify each shape and label its properties.
  Create a collage with captions.

## Prompts:

•	Object:   Shape:
•	Sides:   Angles:
•	3D Shape: Faces   Edges   Vertices
•	Research - Relevance of shape of each object. Explain why the object has been given that shape

### **Rubric for Assessment**

Shape Identification	1 Mark
Mathematical Description	1 Mark
Creative Collage and Presentation	1 Mark
Research	1 Mark
Timely Submission	1 Mark
Total	5 marks

### "REDUCE SCREEN TIME- LISTEN TO MUSIC"

## **TASK 4: SCIENCE**

## **EXPLORE. DISCOVER. INNOVATE.**

Step into a world of curiosity, creativity, and discovery! This isn't just about experiments—it's about ideas that spark change and minds that shape the future.

We've designed a set of exciting, hands-on activities that blend fun with learning. Each task is more than an assignment—it's a chance to tinker, test, build, and bring your imagination to life. Whether you're solving real-world problems, designing models, or experimenting with innovative solutions, you'll be at the heart of discovery.

Before diving in, take a moment to explore the resources provided. Think about what inspires you the most—and choose one of the four incredible challenges. Then get ready... your *EUREKA* moment is waiting!

Code Red: Lab Breakout	Making a small sample of natural Bioplastic	Bee Colony from E-Waste	Energy Audit of My Home  – Smart Energy Monitor with Tech
Suggestions: A fast-paced, mystery-solving board game set in a laboratory maze. Players are lab rats trying to escape by solving puzzles based on photosynthesis, and other science concepts before the timer runs out. Key Features: Maze Board: Divided into science zones (Biology, Chemistry, Physics). Challenge Cards: Solve MCQs, riddles, or mini tasks like arranging the steps of photosynthesis, or identifying forces. Trap Cards: Land on these and face setbacks—like a broken beaker or spilled chemical! Escape Token: Win it by solving all three science puzzles. Goal: Be the first lab rat to collect all three tokens (one from each subject) and escape the lab!	Suggestions:  To make a small sample of eco-friendly bioplastic using natural ingredients like cornstarch, vinegar, and glycerin, use it creatively to make simple DIY items like earrings, keychains, or decorative pieces.	Concept: Biodiversity loss and the importance of pollinators Materials: Old circuit boards, wires, broken electronic gadgets, metal scraps Idea: Construct a large sculpture of a beehive or a bee colony using repurposed e-waste, such as circuit boards for the hive structure and wires for the bees' antennae and bodies. The sculpture will highlight the critical role bees play in pollination and raise awareness about the decline in bee populations due to habitat loss, pesticides, and pollution.	Survey: Interview family members about their daily electricity use.  Research: Study smart meters, energy-saving appliances, motion-sensor lights.  Reflection: Suggest 3 smart tech-based energy-saving methods.  Model Idea: Make a model of a smart home with mock sensors.  Tech Infusion: Use a free app (like "JouleBug" or "Energy Consumption Calculator") to estimate and compare energy footprints before and after suggested changes.  Create a QR code linking to your energy-saving tips using free QR generators.

## **RUBRICS**

## For Interactive Science Game

Innovation	Originality of game concept	1 mark
Educational Value	Effectiveness in conveying scientific principles or concepts.	1 mark
Engagement	Level of interactivity and engagement for players.	1 mark
Clarity and Instructions	Clear instructions and rules for playing the game	1 mark
Presentation	Quality of visual design and overall presentation of the game	1 mark

# For making a small sample of bioplastic

Bioplastic Creation	Successfully creation of bioplastic with a smooth texture, appropriate consistency, and correct ratio of ingredients.	1 mark
Creativity in Use of Bioplastic	Shows exceptional creativity, making a unique and well-crafted item that demonstrates innovative use of bioplastic.	1 mark
Design and Aesthetics	Item is well-designed, visually appealing, and thoughtfully crafted with clear attention to detail.	1 mark
Understanding of Eco-friendliness	Demonstrates a deep understanding of eco-friendly principles, using materials and methods that minimize environmental impact.	1 mark
Execution and Craftsmanship	Item is carefully and neatly constructed, with attention to detail and a high level of craftsmanship.	1 mark

# For Bee colony from E-waste

Creativity and Concept	Originality and creativity in using e-waste materials to create art.	1 mark
Environmental	Effectiveness in conveying a message about	1 mark

Message	environmental conservation or sustainability.	
Craftsmanship	Quality of craftsmanship and attention to detail in Bee-colony.	1 mark
Use of Materials	Efficient and creative use of e-waste materials in the Bee-colony.	1 mark
Impact and Presentation	Impactfulness of the art and effectiveness in engaging viewers.	1 mark

# For Scientific Experimentation

Preparation	All material and equipment is ready before demonstration	1 mark
Analysis and Interpretation	Correctness of problem solving	1 mark
Application of Scientific Method	Adherence to scientific concept	1 mark
Presentation	Visual appeal of the experiment	1 mark
Audience interaction	Questions are answered and misconceptions are addressed	1 mark

### "REDUCE SCREEN TIME- DO SOME EXERCISE"

### TASK 5: SOCIAL SCIENCE

Theme: "I Am the Change That I Wish to See! "

"I am an Environment Ambassador"



## Objective:

To promote sustainable practices and environmental awareness in your community/residential areas. Upload your pictures/videos on visible changes/ sustainable work done/ steps taken to support your sustainable community in the holiday homework folder under task 5.

### **Activities:**

- 1. Research RWA: Learn about Resident Welfare Associations (RWAs) in your area and their environmental Initiatives and write a paragraph stating their role in maintaining a society. (100 words).
- 2. \*Sustainable Practices Survey\*- Understand community members' sustainable practices and identify areas for improvement.

### Activity:

- 1. Prepare a questionnaire to gather information on sustainable practices.
- 2. Conduct interviews with community members.
- 3. Record videos of interviews (optional).
- 4. Upload images of questionnaires and interview videos.

### **Questionnaire Sample Questions:**

- 1. Do you use public transport or walk/bike?
- 2. How do you reduce energy consumption?

- 3. Do you recycle or reuse materials?
- 4. What sustainable practices do you follow at home?
- 3. Awareness Drives: Create videos promoting environmental awareness, such as:
  - Cleaning drives
  - Saying no to polythene
  - Healthy practices at home, school, and public places
- 4. Environmental Pledge: Take a pledge to reduce, reuse, and recycle, and encourage others to do the same. Create a short video with your family members/ friends/ society members while taking an Environmental Pledge.
- 5. Creative Project: Design an Environment Ambassador Hat Activity: Showcase your commitment to environmental responsibility and inspire others to take action.
- 1. Design a hat with the phrase "I am an Environment Ambassador."
- 2. Create the hat using various materials (paper, cardboard, fabric, etc.).
- 3. Wear the hat proudly.
- 4. Share images or videos of yourself wearing the hat and performing above mentioned activities.



### Rubrics:

Evaluation Criteria: Total 5 Marks	
Creativity and originality of the project	1 mark
Impact of the project on the community/ Sustainable Features	1 mark
Effective Planning and Execution	1 Mark
Reflection and Visual Presentation	1 mark
Timely Submission	1 mark

### "REDUCE SCREEN TIME- SPEND TIME WITH FAMILY AND FRIENDS!"

As you bring your holiday homework to a close, we hope this experience has helped you realize that even small actions can lead to big changes. You don't have to wait for someone else to make the world better—you have the power to begin that change yourself.

Whether it was helping at home, showing kindness to others, or thinking more deeply about the world around you, every step you took matters. We are proud of the effort and thoughtfulness you've shown.

Carry these lessons with you, not just in school, but in life. Keep growing, keep caring, and remember—you are the change the world needs.