

DAV Public School

Gole Market

Class VII

Holiday Homework

(2026-27)

Theme-

Nature and Nurture: The New Necessity

Encouraging sustainable living, mindful choices, and emotional well-being for a healthier planet and a happier self.

Science

Q1 Eco-Friendly School Bag Check

Check your school bag and list:

- Reusable items
- Plastic items
- Things that can be replaced with eco-friendly alternatives

Suggest improvements for a “green school bag.”



Q2 Green Technology Research.

Research any one green technology:

- Electric vehicles
- Solar cookers
- LED bulbs
- Smart irrigation

Write:

- How it works
- Advantages
- How it helps the environment

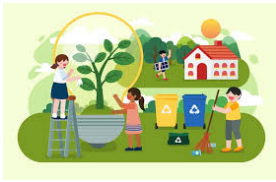
Q3 DIY Natural Cleaner

Research natural cleaning alternatives:

- Lemon
- Vinegar
- Baking soda

Write: How they can replace harmful chemicals.

Benefits for health and environment



SOCIAL SCIENCE

1) Create a Pie Chart or Bar Graph showing the types of waste generated in your household over 3 days (Categories: Biodegradable/Wet Waste, Non-Biodegradable/Dry Plastic) Write the steps involved in converting biodegradable waste into compost. Also, mention the benefits of compost and explain how it serves as a reliable resource for sustainable living.

2) Design an advertisement promoting a democratic value (e.g., voting, gender equality). Make a poster on it.

3) Create a collage on any one ancient South Indian dynasty such as the Cholas, Chalukyas, or Cheras.

Your collage should include:

- **Name of the dynasty**
- **Important rulers**
- **Famous temples, monuments, or architecture**
- **Art, culture, dance, or literature of the dynasty**
- **Maps, symbols, or important achievements**
- **Relevant pictures and labels**

Mathematics

Activity 1

Project Work: Sustainable City Using Mathematical 3D Shapes

Design and create a model of a Sustainable City using different mathematical 3D shapes such as cubes, cuboids, cylinders, cones, spheres, and prisms.



Activity 2

Complete the worksheet.

[Worksheet class 7](#)

ग्रीष्मकालीन अवकाश गृह कार्य (2026-27)

कक्षा :सप्तमी

विषय: संस्कृत

- 1 "मम दिनचर्या" विषय पर संस्कृत में अनुच्छेद लिखें।
2. निम्नलिखित शब्दों के शब्द रूप का निर्माण करें व याद करें।

शब्दरूप:-

बालिका, छात्रा (स्त्री.)

पुष्प (नपु.)

वृक्ष (अका.पु.)

3.क्रियाकलाप :-

भारतवर्ष में कितनी ऋतुएँ होती हैं? उनके नाम संस्कृत में लिखें व उनके चित्र निर्माण करते हुए प्रत्येक ऋतु के बारे में दो-दो वाक्य बनाएँ।

नोट: - (सभी विधार्थी प्रश्न -1 और प्रश्न -2 को अपनी उत्तरपुस्तिका में करें व प्रश्न - 3 के लिए फ्लैशकार्ड का चुनाव करें)

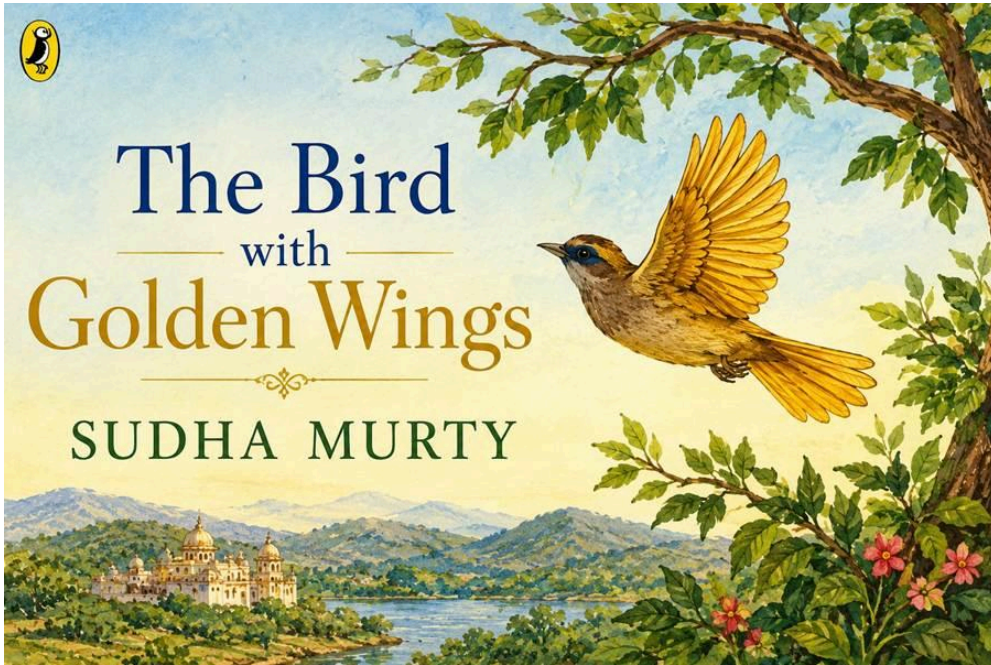
HINDI

1.अपने मित्र को पत्र लिखकर बताएं कि इस गर्मी की छुट्टी में आपने मोबाइल/स्क्रीन टाइम कम करके प्रकृति के साथ (जैसे- बागवानी, सुबह की सैर) समय कैसे बिताया और इससे आपके मानसिक स्वास्थ्य को क्या लाभ हुआ।

2.एक पर्यावरण अनुकूल (**Eco-friendly**) उत्पाद बनाने वाली कंपनी के लिए विज्ञापन तैयार करें।

ENGLISH

TASK 1: GOOD READER BONUS



Book: The Bird with Golden Wings

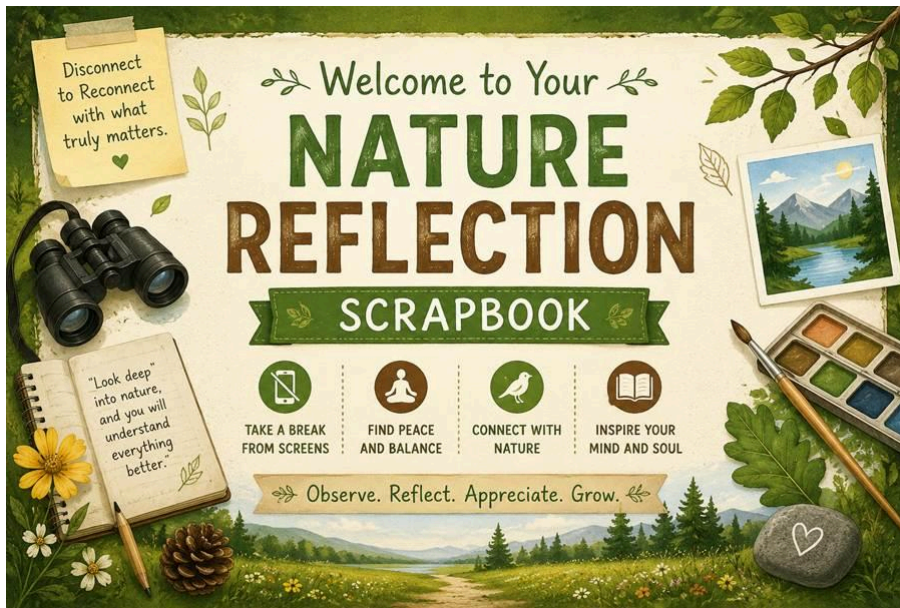
Activity: "Beyond the Story" (Reading Reflection Journal)

Task: Create a visually creative and reflective journal entry based on the book.

Key Components:

- Your favorite character and why you admire them
- One major life lesson learned from the story
- A short paragraph connecting the story to real life
- An original quote or moral inspired by the book
- Decorate your journal with suitable borders, symbols, or illustrations

TASK 2: SCRAPBOOK



Topic: “A Week Close to Nature”

The Challenge:

Unplug from screens for seven days. Swap gadgets for sunlight, silence, and simple living to experience a mindful, nature-friendly lifestyle.

Your Task:

Document this week-long journey in a creative Nature Reflection Scrapbook.

Daily Activities to Try:

- Go for morning walks, listen to birds, or practice yoga.
- Eat fresh food and read inspiring books or traditional literature.
- Limit phone and gadget usage to the absolute minimum.

 Scrapbook Requirements (Day 1 to 7):

For each day, write a brief reflection covering:

1. Your Day – Activities you did and how they made you feel.
2. The Tech-Detox – Challenges and benefits of staying away from screens.
3. The Impact – How nature changed your mindset or routine.

🎨 Creativity: Decorate your scrapbook with sketches, doodles, quotes, dried leaves, or flowers.

✨ Lesson of the Week: The best connections are found outdoors, not online. Write from the heart and enjoy the beauty of nature.

TASK 3: POEM COMPOSITION

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NATURALISATION OF HUMANS

Write an original poem on how humans need to work and adjust their daily life practices in accordance to nature. Rather than modifying Natural resources and landscapes in accordance to their greed and needs.

SIMPLE STEPS TO FOLLOW:

- 1. BRAINSTORM**
Jot down words relating to the theme like peace, healing, harmony.
- 2. RHYME**
Find matching rhyming pairs for your words.
- 3. DRAFT**
Combine them into simple, meaningful two-line stanzas.

ADD POETIC FLAIR (USE AT LEAST ONE):

- IMAGERY**
Vivid picture words like golden rays, whispering trees.
- ALLITERATION**
Repeating initial sounds like silent soil, breezy branches.
- PERSONIFICATION**
Giving nature human qualities like the river sings, the wind cares.

Remember: A small change in us can create a big change in nature. ♥

Nature does not hurry, yet everything is accomplished.

Simple Reminders
♥ Observe
♥ Respect
♥ Protect
♥ Live in Harmony


Small steps today, harmony tomorrow.

Topic: “Naturalisation of Humans”

Task: Write an original poem on how humans need to work and adjust their daily life practices in accordance to nature. Rather than modifying Natural resources and landscapes in accordance to their greed and needs.

 Simple Steps to Follow:

1. Brainstorm: Jot down words relating to the theme like peace, healing, harmony.
2. Rhyme: Find matching rhyming pairs for your words.
3. Draft: Combine them into simple, meaningful two-line stanzas.

 Add Poetic Flair (Use at least one):

Imagery: Vivid picture words like golden rays, whispering trees.