

BIRLA SCHOOL, PILANI (RW)

Summer Vacation Home assignment (SVHA) session 2025-26 For class - 5

ENGLISH	<p>Objective: develop narrative skills, character analysis, digital literacy, language creativity, vocabulary building and critical thinking.</p> <p>I. My Travel Journal (English + Geography + Art)</p> <p>Task: Imagine you are visiting a place of your choice during the holidays.</p> <ol style="list-style-type: none"> Write a short travel journal describing each day. (03 entries of 50-60 words each) Include: Weather, culture, food, places visited, people met etc. Draw or paste a map of the place. <p>II. Word Detectives (English + Logic)</p> <p>Task:</p> <ol style="list-style-type: none"> Find and list 10 new English words from books, newspapers, or media. Use a dictionary to write meanings and make one sentence with each word. Arrange them in alphabetical order. <p>III. Creative Writing</p> <p>Write a short paragraph (8–10 lines) on your favorite sportsperson. Include:</p> <ol style="list-style-type: none"> His/ her name and country The sport he/ she plays. Why do you like him/ her? One inspiring moment or achievement Imagine you meet him/ her --write 3 questions you would ask. Make a colorful poster of your favorite sportsperson. It can Include-picture (drawn or pasted), National flag and symbols or drawings related to the sport (like a bat, ball, racquet, etc.) <p>Note:</p> <ol style="list-style-type: none"> Holiday assignment is to be done in separate file pages not in English notebook. Make a cover page with all your details (name, class, subject etc.). Cover those file pages with a chart paper and do some artwork on it
HINDI	<p>दिए गए कार्य को उत्तरपुस्तिका में करें।</p> <ol style="list-style-type: none"> किसी एक कविता की रचना करके लिखिए। कविता के आधार पर एक चित्र का निर्माण कर उसमें रंग भरें। अपनी मनपसंद कोई एक कहानी लिखिए।
SANSKRIT	<p>दिए गए कार्य को उत्तरपुस्तिका में करें।</p> <ol style="list-style-type: none"> किन्हीं पाँच पशुओं और पक्षियों के चित्र चार्ट पर लगायें और संस्कृत में उनका नाम लिखें। किन्हीं पाँच अकारान्त पुल्लिंग शब्दों को चित्र सहित संस्कृत में लिखें। संस्कृत में दो श्लोक लिखें।
MATHEMATICS	<ol style="list-style-type: none"> Search the population of 10 countries and express the numbers in both figures and words using the Indian place value system. Learn and write Multiplication Table from 2 to 20. Make a model of Roman numeral clock using waste materials. Make a model of different types of angles with the help of ice- cream sticks and identify the type of angle.

Q1. Exploring Local Plants: A Nature Journal and Art Portfolio.

- **Research Element:** Observe and identify at least ten different types of plants in your neighbourhood or a nearby green space. Research their names (both common and scientific, if possible), native origin, adaptations that help them survive in the local environment, and their role in the ecosystem (e.g., food source, shelter).
- **Art Integration:** Create a nature journal/scrap book with drawings of each plant. Include pressed specimens (leaves, flowers) and paste them in your scrap book. For each plant, write a short description combining your scientific observations with creative writing (e.g., a story from the plant's perspective, a poem about its beauty). Present your findings as an art portfolio/scrap book or a visually engaging journal.

Q2. "Animal Architects: Habitats as Homes, Animal Feeding Mechanisms and Behaviours"

- **Research Element:** Investigate how different animal species construct or utilize their habitats (e.g., nests, burrows, hives, dens). Research the specific adaptations that allow animals to thrive in their environments. Explore the concept of an ecosystem and how different habitats contribute to global biodiversity. Draw or paste pictures to support your observations.
- **Art Integration:** Design and build 3D models showcasing diverse animal habitats by using clay or surrounding natural materials. Each habitat should feature at least five animals and highlight the key adaptations that enable it to survive there. Include a written explanation of the animal's habitat, its adaptations, and its role in the ecosystem.
- Write the diverse ways animals obtain and consume food. Investigate habitats, behaviours, physiology different feeding structures (e.g., beaks, teeth, tongues), food choices or any other information. Draw or paste their pictures in scrap book. Explore how these mechanisms are adapted to specific food sources and diets. Map out food chains and food webs, illustrating the flow of energy through different ecosystems.
- **Paste 5 pictures of herbivores, carnivores and omnivores in scrap book.**
- **Observe" Animal Parenting Strategies"**
Write about Animal behaviour, parental care of animals, birds, insects you have observed in your surroundings (at least ten mammals, birds, reptiles, insects), paste their pictures and

	<p>investigate the diverse strategies animals use to care for their young, from simple egg-laying to complex nurturing behaviours. Compare and contrast different parenting styles across various animal groups (e.g., mammals, birds, reptiles, insects), paste their pictures of each in scrap book.</p> <p>Q3. Make a working model on any topic you like after observing your immediate surroundings – be it your school, home, neighbourhood, or even the broader community – identify a recurring everyday problem or inefficiency that impacts people's lives. Formulate a specific question about this problem that you aim to answer through research and the development of a tangible solution. Your task is to then conduct authentic research to understand the problem's root causes and existing attempts at solutions. Based on your findings, design and build a functional prototype of your innovative solution. Finally, analyse the economic viability of your prototype and present a working model that demonstrates its practical application."</p> <p style="text-align: center;">OR</p> <p>Design a board game that educates players about a specific science/environmental science topic.</p> <p>It should include:</p> <ol style="list-style-type: none"> 1. A clear description of the game. 2. A detailed outline of the game rules, including how players can win. 3. A list of all the materials required to create the game (e.g., game board, cards, playing pieces). 4. Instructions on how the game can be visually engaging and interactive. <p>NOTE: (DO SCIENCE HOMEWORK IN SCRAPBOOK)</p>
A.I.	<p>1. What is Microsoft Forms? (English + IT) In your own words, write 2 simple sentences to explain what Microsoft Forms is used for. Then list 3 places where people can use forms (for example: school, hospital, or shop).</p> <p>2. Design Your Own Form (Art + IT) Imagine you are creating a survey to know more about your classmates. Task: Draw a form on a sheet of paper with 3 questions of your choice. Give 2–3 answer options for each question (you can use boxes or circles to show choices).</p>
PAINTING	
MUSIC	<p>'सारे जहां से अच्छा हिन्दुस्तां हमारा' 1. इस देशभक्ति गीत को उत्तरपुस्तिका में लिखिए । 2. उपरोक्त देशभक्ति को याद करिए । 3. दर्पण के सामने खड़े होकर उपरोक्त गीत को सुर - लय - ताल में गाने का प्रयास करिए।</p>