BIRLA SCHOOL, PILANI (RW) Class 8th

Summer Vacation Home assignment (SVHA) session 2025-26

	Summer vacat	1011 11	ome a	assigi	шеп	1 (0 1)	LIA)	0.0010	11 202	3-20			
ENGLISH	1 Create a small recipe book featuring three dishes from different cultures (within India). With each recipe include a short story or a legend from that culture.2. Write two stories of about 100 words each based on the pictures of your choice in a scrapbook.												
HINDI	निर्देश:– दिए गए	प्रश्नों व	को स्क्रैप	बुक में ।	हल की	जेए।							
	प्रश्न-1 अपने देश के महान् स्वतंत्रता सेनानियों के नाम युक्त फोटो चिपकाकर देश के प्रति उनके योगदान पर प्रकाश डालिए।												
	प्रश्न-2 आप अपने घर के आस-पास या बगीचा अथवा चिड़ियाघर गए होंगे। वहां पर आपने जिन पक्षियों को देखा होगा, उनके नाम युक्त चित्र बनाइए और यह भी बताइए कि उन पिक्षयों का पारिस्थितिकी संतुलन में कोई योगदान है? यदि है तो लिखिए।												
	प्रश्न-3 आप प्रातःकाल भ्रमण के लिए बगीचा, नदी, तालाब या समुद्र के किनारे गए होंगे। वहां आपने देखा होगा कि चारों ओर प्लास्टिक की बोतलें, थैलियां और अनेक हानिकारक वस्तुएं बिखरी पड़ी हैं, जो कि पर्यावरण को नुकसान पहुंचाती हैं। इस हेतु पर्यावरण को सुरक्षित रखने में आप अपना क्या योगदान दे सकते हैं लिखिए। साथ ही अपने अनुमान के आधार पर यह भी पता लगाइए कि हम मनुष्य प्रतिदिन ऐसे ही अपशिष्ट पदार्थ अथवा प्लास्टिक को इस पृथ्वी पर फैला देते हैं तो पूरे वर्ष में यह अपशिष्ट पदार्थ कितना हो जाता होगा?												
SANSKRIT	 गम्, दृश्, पा, अस् धातुओं के पाँचो लकारों के धातु रूप लिखो और याद करो अस्मद्, युष्पद्, बालिका, बालक, फ़ल के शब्द रूप लिखो और याद करो उपवन, कक्षा – कक्ष, खेल का मैदान के चित्र देखकर संस्कृत में पाँच – पाँच वाक्य बनाओ 												
MATHEMATICS	 Collect the facts & figures of IPL 2025, represent them with the help of different graphs. Collect information about National Mathematics Day and make a poster related to it on A3 size sheet. Learn Tables of 2 to 20, Squares of 1 to 50, and cubes of 1 to 15. Solve the following maths puzzle. Fill in the blanks of the crossword puzzle to make the mathematical equations true. 												
		12	+		=	36							
				÷		÷				+			
			-		=	4				23			
		×		=		=		÷		=			
				6			×	5	=				
		=						=					
		56		20	-		=	11		3		1	
		0.4		+		X				X			
		84	÷	=	=	=				13			
				-		63	_		=	_			
						1		L		L			

SOC.SCIENCE

- 1). In which state do you reside? Which agricultural crops are growing in your state? Which soil can be found in your state? Write an English poem related to Harvest season.
- 2). In which administrative area do you stay? What factors are working to organize settlement of your locality. Write a letter to your friend to inform you of a good administrative system in your locality.
- 3). Visit a historical place near your house. Write the historical background of that monument with proper pictures.
- 4). Do your project in a Scrap book.

SCIENCE

Q1."From Farm to Fork: Tracing the Journey of Food with Mindful Appreciation"

Food miles: The journey of food from its origin to the plate; the environmental and social impacts of food production; the importance of gratitude and appreciation in mindful eating.

• Research the journey of a specific food item (e.g., wheat, a grain of rice, a piece of cheese) from its source (farm, field, factory) to the consumer's plate. Investigate the various stages involved in its production, transportation, and distribution (paste pictures in scrapbook). Explore the environmental and social impacts of this food's journey, including factors like resource use, labour practices, and carbon footprint. Research the role of gratitude and appreciation in mindful eating and how these practices can enhance our connection to food and the environment.

Create an art project that traces the journey of the chosen food item and promotes mindful appreciation for the food we eat. This could involve:

- o A visual narrative (e.g., a comic strip, a storyboard, an illustrated map) that depicts the food's journey from farm to fork.
- A collage that incorporates natural materials and found objects to represent the different stages of the food's journey.
- o A series of photographs that captures the people, places, and processes involved in bringing the food to our tables. (collect information, pictures, make comic strips of agricultural practices, aquaculture, apiculture, animal husbandry and dairy, poultry farming)
- o Make a "gratitude journal" where people can express their appreciation for the food they eat and learn more about its origins. Frame questions for an interview of a farmer of your locality.
- The project should encourage viewers to consider the interconnectedness of food, nature, and society and to cultivate a sense of gratitude and mindfulness towards the food they consume.
- **Q2. 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."

OR

Design a board game that educates players about a specific science topic. It should include:

A clear description of the game.

1. A detailed outline of the game rules, including how players can win.

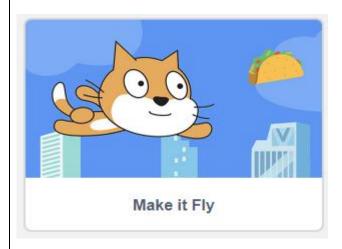
2. A list of all the materials required to create the game (e.g., game board, cards, playing pieces).

Make it Fly: A Flying Game in PictoBlox

Dear Students,

Take off into the world of coding with this exciting holiday task:

"Make it Fly (Tutorial)" - A DIY Flying Game using PictoBlox.



- **Objective**: Create an interactive game where a flying object (bird, plane, rocket, etc.) navigates through challenges. Use sensors, sound, or keyboard control to enhance interactivity.
 - Software: PictoBlox (download from www.pictoblox.ai)
 - **File Format**: Submit your project in .sb3 format only.
 - **Submission Link**: Submit Here (From School official email only)

Or



QR Code:

Learn and write two bhajans and two patriotic songs in your music copy.

MUSIC

A.I.