



# LOVELY SUMMER HOLIDAYS





# Bal Bharati PUBLIC SCHOOL

Gangaram Hospital Marg, New Delhi-110060

( An Institution of the Child Education Society (Regd.) )

Website : [bbpsgr.balbharati.org](http://bbpsgr.balbharati.org) ; e-mail : [bbpsgrh@balbharati.org](mailto:bbpsgrh@balbharati.org)

## SUMMER HOLIDAYS ASSIGNMENT

Session 2024-25

Middle Department

CLASS VIII

THEME: Stepping Ahead with Skills



*“Proficiency in 21st century skills is the new passport to opportunity. Equip yourself for the future.”*

### GENERAL OBJECTIVE:

The world is like a giant puzzle, and 21st century skills are the pieces you need to fit in and make a difference. Learning these skills helps you understand the world around you and create something incredible!

Summer break is a well-deserved time for students to relax and recharge. However, holiday homework is given with the intention of preventing learning from completely stalling. These summer activities combine different subjects in a fun way, helping you develop problem-solving, critical and computational thinking, creativity – all skills that rock in the 21st century! These assignments will help students retain key concepts learned throughout the year, bridge the gap to upcoming topics, and encourage independent learning and time management skills – all of which contribute to a smoother transition back into the school year.

### INSTRUCTIONS:

1. The activities planned are interdisciplinary and skill based. Each activity is mandatory for each student. The students must do all the project work individually.
2. The activities are to be submitted when the school reopens in July. The submission will be assessed for each student individually and **marks will be allotted out of 10 for PBA (Project Based Activity)** for internal assessment. The same marks will be reflected in the Annual Report Card.
3. The submissions must be made in physical/ hard copy format. **Online submissions will NOT BE ACCEPTED.** Students should make a separate presentable file for submission of projects of all the subjects.

# Organic Farming



## **THEME: ORGANIC FARMING**

**Subjects: General Science, Hindi, III Language**

### **GENERAL SCIENCE**

Seed Packet Design Challenge: Challenge students to design their own seed packets featuring organic vegetable or flower seeds. They can use their artistic skills to create visually appealing packet designs that include illustrations of the plant, planting instructions, and information about organic farming practices.

#### **SKILLS INVOLVED:**

1. Artistic and Creativity
2. Communication skills
3. Research Based

### **हिंदी**

कक्षा - आठवीं :- विद्यार्थीगण जैविक उत्पाद(Organic Product) से संबंधित एक रंगीन, आकर्षक एवं प्रभावी विज्ञापन बनाएँ।

1. किसी एक जैविक उत्पाद का चुनाव करें।
2. यह एकल गतिविधि है। प्रत्येक छात्र के लिए यह अनिवार्य है।
3. विज्ञापन में नारे(slogan) का होना अनिवार्य है।
4. विज्ञापन को A-3 शीट पर बनाकर उसे टेबल मैट (Table Mat) का रूप दीजिए।
5. किसी भी रंग की शीट का प्रयोग किया जा सकता है।
6. टेबल मैट का रूप देने के लिए शीट पर सुंदर बॉर्डर का निर्माण किया जा सकता है।
7. टेबल मैट के पिछले पृष्ठ पर अपना नाम, कक्षा और वर्ग अवश्य लिखें।
8. टेबलेट मैट को तैयार करने के पश्चात लैमिनेट (Laminate) करवाएँ अथवा उसी आकार की प्लास्टिक शीट से अंतिम रूप प्रदान करें।

#### **कौशल:**

1. रचनात्मकता ( Creativity)
2. कल्पनाशक्ति (Imagination)
3. लेखन (Writing)
4. शोध और विश्लेषण (Research and analysis)
5. मार्केटिंग उद्देश्यों की समझ (Understanding of marketing objectives)

## संस्कृत

### **Smart Visiting Card making**

#### परिचयपत्रकं निर्माणं

विद्यार्थीगण जैविक उत्पाद (Organic Product) से संबंधित एक रंगीन, आकर्षक एवं प्रभावी 5×3 इंच का Smart Visiting-Card बनाएँ। जैविक खेती से प्राप्त भोज्य पदार्थ किस प्रकार स्वास्थ्य वर्धक हैं? किस प्रकार प्रकृति के लिए लाभदायक होते हैं? इस विषय पर AI और CANVA की सहायता से संस्कृत भाषा में पांच पंक्तियां लिखते हुए एक रंग बिरंगा 5×3 इंच का Smart visiting card तैयार करके A4 रंगीन पत्र पर प्रस्तुत करें।

कार्ड पर अपना नाम, कक्षा और वर्ग अवश्य लिखें।

कौशल:-

- 1 रचनात्मकता,
- 2 तकनीकी ज्ञान का विकास
- 3 तकनीकी ज्ञान का विस्तार
- 3 परिचय पत्र लेखन
- 4 शोध और विश्लेषण
- 5 प्रकृति के प्रति जागरूकता

## **GERMAN**

Germany is the second largest organic market in the world.

### **Activity**

- Create a beautiful wall hanging on the most popular organic products used in Germany. Write their names also.

## **FRENCH**

Organic farming is a method of agricultural production that excludes the use of synthetic substances, such as pesticides and synthetic medicines.

In this regard, highlight the areas of France having the most organic farming. Put pictures along with two liners in French describing that area.

# ARABIAN LANDS



## **THEME: ARABIAN LANDS**

### **Subjects: English, Mathematics, Social Science**

Prepare an A3 size handmade newsletter of four pages covering the following information (each page must be dedicated to one subject). Design the Cover Page and give a suitable title to your newsletter.

### **ENGLISH**

1. You recently visited a Camel Fair in Arab land. Write a diary entry about your experience of the Fair in about 180-200 words.
2. Research and mention any five factoids about Camels along with pictures.

### **MATHEMATICS**

Economic Distribution in Arab Countries:

Students will analyze the economic distribution of various sectors in Arab countries by creating a pie chart based on the provided data. Students will use their knowledge of percentages and fractions to represent the data visually.

Calculate the Central angles for preparing the pie chart.

#### **Data:**

1. Oil and Gas Sector: 40%
2. Agriculture: 20%
3. Tourism: 15%
4. Manufacturing: 10%
5. Services (including finance, healthcare, education, etc.): 15%

In the Pie chart, label each sector and shade.

### **SOCIAL SCIENCE**

In the newsletter, create a page addressing challenges faced by modern Arab societies, such as political instability, conflict, refugee crisis, and environmental issues, along with proposed solutions.

We can't wait to see the explosion of creativity these activities spark in you! Embrace the adventure of shaping and selecting your ideas. With unwavering dedication, relentless perseverance, and a positive spirit, there's no doubt you'll conquer your goals!

\*\*\*\*\***HAPPY HOLIDAYS**\*\*\*\*\*