



# D.A.V PUBLIC SCHOOL SECTOR 49, GURUGRAM

## SUMMER HOLIDAY 2023-24



# MILLET MINDFULNESS

## CLASS VIII

### MILLETS : THE SUPER FOOD

**Millets: A sustainable, nutritious and delicious choice. They are good for the consumer, cultivator and climate.**

**United Nations General Assembly declared the year 2023 as the**

**'International Year of Millets'**



**Collect samples of various Millets available in your area. Write their biological and local name.**

**Choose a millet of your choice and write its brief history. Make your presentation colorful and informative.**

**Write a story of millets in comic form.**

# SOCIAL SCIENCE

## Climate of India: A Kaleidoscope of Different Seasons

India, known for its oldest civilization in the world is the land of diversities, be it religion, caste, race, culture, food, language, and climate there are several diversities in the country. The unique one which surprises the whole world is the diverse climate across the country. The diversity in the climate is caused by differing topography across the vast nation, varying from the Glaciers in the north, Deserts in the west, humid tropical forests in the southwest and the various Islands in the Arabian Sea and the Bay of Bengal. As these regions hosts its own micro-climate, as whole the country is considered as one of the most climatically heterogeneous countries in the world. So let us explore the fascinating world of the weather and climate of Haryana and Manipur and discover the unique beauty and diversity that these regions have to offer.

**SDG GOAL:** SDG 13 Climate Action

### Activity:

Make it colourful and attractive cartoon script depicting the climate of

- Manipur -The Jewel of India (Roll Nos.1 to 20)
- Haryana - The Abode of God (Roll Nos. 21 to 40)

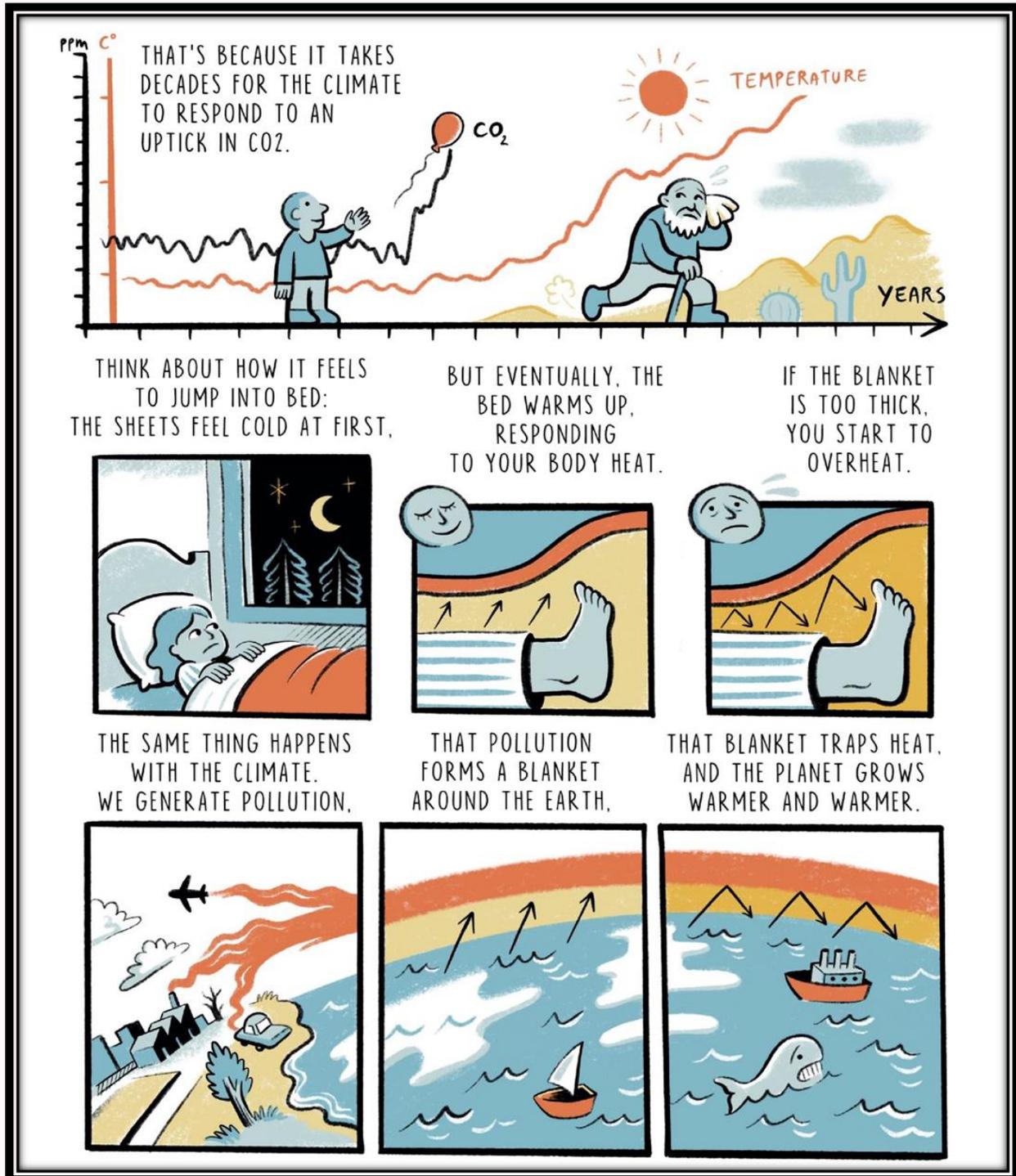
Choose your own creative and artistic nuances

- Explanation of the comic script needs to be strictly in English.
- Maximum number of pages 3 (A4 size)
- Colours ( any medium)

- Make your work ingenious and attractive

Work should be creatively presented.

Sample:



## SCIENCE

SDG Goal: SDG 12 (Responsible consumption and production)

Learning Outcomes: The learner: -

1. Identifies the health, environmental and economic benefits of replacing conventionally used grains with millets.
2. Carries out research on the potential of growing Millets in Manipur.

**Materials Required:** A3 sheet, colours

**Description:** Millet is a tiny wonder grain with big health benefits. The production of any type of crop involves few basic steps of land preparation and use of certain agricultural equipment. Read Chapter 9: Crop Production and Its Management and use the knowledge acquired to create a comic strip on A3 sheet **including the following details in a form of story board**

1. The agricultural land preparation methods for growing millets.
2. How growing millets would benefit a farmer?
3. Potential of growing millets in Manipur.

## MATHEMATICS

**MILLET IN MARKET** : Prepare a comic to explain the journey of millets from the farm to the market, from the hands of the farmer to the hands of a consumer.

For eg: Farmer sells to Wholesaler; Wholesaler to retailer ; retailer to consumer.

Each child has to fix the cost price and selling price of production along with total production(in kgs) of the millets.

Frame the conversation between farmer and wholesaler, wholesaler and retailer and retailer and consumer in the form of comic strips.

Conversation must include terminologies like cost price per kg , profit/loss of farmer per kg and profit percentage.

## ENGLISH

Millet is a good source of protein, fiber, key vitamins, and minerals. Relish your taste buds as well as take a step towards maintaining a healthy life. Prepare a dish with this super crop.

Details of the Activity-

Pick up any millet of either Haryana or Manipur. Prepare a dish using that millet and give it a tempting name.

Create a comic strip that features a recipe, including a list of ingredients, step-by-step instructions, preparation time, servings, and pictures of the process and final dish.

## हिन्दी

गतिविधि - कहते हैं मुझे मोटा अनाज, स्वस्थ बनाना मेरा है काज

अंग्रेज़ी में कहते हैं मुझे मिलेट्स, टेस्ट में भी मैं हूँ बेस्ट

कल्पना कीजिए कि मणिपुर और हरियाणा के कोई भी दो मोटे अनाज आपस में बातचीत कर रहे हैं। उनसे बनने वाले व्यंजनों व उनकी उपयोगिताओं के बाद उनके मन और व्यवहार पर क्या प्रभाव पड़ेगा? दोनों मिलेट्स का मानवीकरण करते हुए दोनों के बीच होने वाली बातचीत को संवाद के रूप में लिखिए।

निर्देश -

- ए 3 आकार की एक शीट लीजिए।
- कल्पना कीजिए कि मणिपुर और हरियाणा में उगने वाले दो मिलेट्स की बढ़ती हुई माँग, उनकी उपयोगिता और उनके महत्व के बारे में आपस में बातचीत कर रहे हैं।
- उनकी बातचीत में हर्ष, गर्व, दुख, थकान आदि भावों की कल्पना की जा सकती है।
- संवाद को उचित निर्देशों, चित्रों एवं रंगों से आकर्षक एवं रोचक बनाइए।

## संकृतम्

- संतुलित-भोजनं मानवस्य स्वास्थ्याय अत्यावश्यकम् इति सर्वे जानन्ति । संतुलितभोजनस्य आधारेण एकस्य दिनस्य कृते त्रयः स्थालिकाः A4 प्रपत्रे रचयन्तु स्थालिकायां विद्यमानानां भोज्यपदार्थानां नामानि संस्कृते लिखन्तु । प्रत्येक-स्थालिकायां एकस्य स्थूलमन्नस्य भ्योज्यपदार्थम् अवश्यं भवेत् ।





*Millet: Nourishing  
our bodies, nurturing  
our planet."*