

# SUMMER VACATION HOLIDAY HOMEWORK

## CLASS 7

### ENGLISH

- 1) *Journal Writing*: Share your holidays with us and write a journal of at least a fortnight of your holiday. You can supplement it with photographs and souvenirs from your trip. For example- if you visit a beach, you can stick shells into your journal if you went to a mountain you can draw some mountains, trees and rocks to support your work even a ticket stub would be nice.
- 2) *Newspaper Activity*:
  - Pick any one word from newspaper every day. Write their meanings and make sentences of your own in English grammar copy.

### MATHS

Question 1:- Integer Puzzle Challenge: Create a set of integer puzzles or brain teasers. These puzzles could involve finding patterns in integer sequences, solving equations with integer solutions, or deciphering integer-related riddles. Include a variety of difficulty levels. Provide solutions or explanations for each puzzle.

OR

Working model:-Make integer board.

Questions 2:-Real-Life Decimal Applications Research: Research and identify real-life situations where decimals are used. This could include examples from fields such as finance, measurements, sports statistics, or scientific measurements.

OR

Recipe Conversion Project: Choose a favourite recipe and convert all the ingredient measurements from fractions to decimals or vice versa. For example, if the recipe calls for  $\frac{1}{2}$  cup of flour, convert it to its decimal equivalent. Write a reflection on the conversion process, and how fractions and decimals are used in cooking.

### SOCIAL SCIENCE

- 1) Global warming is a big challenge nowadays. Make posters on how to reduce global warming. (Do it on chart paper)
- 2) Make a 3-D model of Earth with paper pulp and show crust, Mantle and Core.

## SCIENCE

1. Make a scrapbook of various types of leaves with their description, habitat, significance and specimens.
2. Make a scrapbook of various animals and their mode of nutrition.

## HINDI

ग्रीष्मकालीन अवकाश गृह कार्य अपनी वसंत की नोटबुक में करें।

१. दिए गए शब्दों की सहायता से चित्र का वर्णन कीजिए।

सूर्योदय, प्रातःकाल, किसान, औरतें, देख, पानी चिड़िया, घड़ा, सूर्य, सिर।

२. दिए गए शब्द संकेत के उत्तर देते हुए एक अनुच्छेद लिखिए -

शब्द संकेत- मेरा विद्यालय कहां है?

क्या नाम है?

कितने कमरे, कितने छात्र

कितने अध्यापक

कितनी प्रयोगशालाएं

कैसा पुस्तकालय

कैसे अध्यापक।

## COMPUTER SCIENCE

1. Write the contribution of Aryabhata in mathematics in your copy and draw the diagram also.
2. Draw the diagram of viruses, cyber bullying, cyber grooming and hacking on a chart paper from your book and colour it properly.