### PM SHRI KV MALKAPURAM

### SUMMER VACATION HOLIDAY HOMEWORK

#### **MATHEMATICS**

#### **CLASSVII**

#### Part A:

### **Explore Large Numbers in Real Life [DO IT IN YOUR SEA NOTE BOOK]**

### 1. Newspaper Hunt:

- Cut and paste 5 examples of large numbers (e.g., population, budget, cricket scores, distances).
- Write what each number represents and place value of any two of them.

## 2. Population Study:

- Find the current population of:
  - a) India
  - b) Your state
  - c) Your city/town/village
- o Write them in both Indian and International number systems.
- Also write them in words.

# 3. Compare & Arrange:

- Find 5 large numbers from different contexts (e.g., prices of cars, stadium capacities, YouTube views).
- o Arrange them in ascending and descending order.

### Part B

## Skill Practice (Numerical)[DO IT IN YOUR CLASS NOTE BOOK]

- 1. Write the following in:
  - o Indian and International numeral systems
  - Expanded form
  - Number names
  - a) 7,25,84,210
  - b) 54,36,98,120
  - c) 9,87,65,432

#### 2. Find:

- o The place value of 5 in 5,43,21,678
- The difference between the population of India and China (Use estimated values).
- 3. Evaluate the following
  - 1)36-12+14-3-2+4= -----
  - 2)-12-25+15-21+35= -----
  - 3)31-56-+24+35-0=-----
  - 4)25-34-12+36+17=-----
- 4. Find the L.C.M of the following Numbers
  - 1)112,160,188
  - 2)60,80,100
  - 3)224,280,236
  - 4)32,48,60,72
- 5. Find the H.C.F of the following Numbers
  - 1)144 and 180
  - 2)60,168 and 180
  - 3)225,625
  - 4)840,1800,3300

# PM SHRI KV MALKAPURAM HOLIDAY HOMEWORK SOCIAL SCIENCE

SUMMER VACATION (02.05.2025 to 20.06.2025) CLASS – VII

Subject Teacher: K Ramesh (PGT Geo.)

### **ART INTEGRATED PROJECT**

THEME: WEATHER AND CLIMATE OF INDIA. (Do it in A- 4 size paper and attach it in Stick file)

### **SUBJECT ENRICHMENT ASSIGNMENT**

(Do it in Subject enrichment notebook)

- 1. Map work (Label and locate states and union territories with their capitals on India Map and paste in your notebook)
- 2. What are some key geographical features of India.
- 3. Write about a tourist place of India which you like the most.
- 4. What are the three main ranges of Himalaya? Explain.
- 5. Write about the 'Cold Desert of India'
- 6. Write a paragraph on World Environment Day (5 June).
- 7. Write about on a local historical place nearby you.
- 8. Write about the fundamental rights of Indian citizens given by the Indian Constitution.
- 9. Write about the fundamental Duties of Indian citizens given by the Indian Constitution.
- 10. Write and learn the 'Preamble' of the Indian Constitution.

| Kendriya Vidyalaya Malkapuram        |
|--------------------------------------|
| Class 7 - English Holiday Homework   |
| Summer Break 2025                    |
| 1. Read any one storybook from the t |

- n the following list:
- a. The Jungle Book by Rudyard Kipling
- b.Panchatantra Tales (any collection)
- 2.Write a book review (150 words):

Title and author

Main characters

Summary in your own words

What you liked/disliked

Would you recommend it? Why?

- 2. Write diary entry describing" A fun day during yoursummer holidays."
- 3. Complete the following:

Make a list of 20 verbs and use each in a sentence.

4.Write 5 examples each of:

**Nouns** 

Pronouns

Adjectives

**Prepositions** 

Conjunctions

5. Write the meanings of 25 new words from unit 1 and use them in your own sentences.

### Science Holiday homework class 7

1) topic- Acid, base and salt

List any 5 substance from each category of acid and base

Paste picture or drawing of the substance

Write few properties of acid and base

2) art integrated- poster making

Draw a large, colourful diagram of a flower on a A4 sheet label it.

Neatly label it

3) topic- earth, sun and moon

Write about solar eclipse and lunar eclipse and draw a neatly labelled

office

Diagram

Note- 1. Do all the activity in S.E.A notebook

2. Paste the poster in S.E.A notebook

# पी एम श्री केन्द्रीय विद्यालय मल्कापुरम

# कक्षा -7 विषय -संस्कृत

# ग्रीष्मकालीनअवकाशस्य गृहकार्यम्

- (1) वद, लिख्, हस् धातु रूप (लट्, लृट् लकार )
- (2) शब्द रूप -तत् शब्द तीनो लिगो मे
- (3) 10 पुष्पो के नाम
- (4) 10 रङ्गो के नाम
- (5) 1-25 तक गिनती (सङ्ख्या ) परियोजना कार्य -भारत का चित्र बनाकर 10 स्थानो के नाम