# MILESTONE ACADEMY

# VACATION HOME WORK

### **CLASS – VII**

#### **DATE OF SUBMISSION:-29.10.25**

#### **ENGLISH:-**

1. Tense Wall-Poster

Take a chart paper.

Divide it into 3 columns: Present – Past – Future.

Under each, make 4 colorful boxes: Simple, Continuous, Perfect, Perfect Continuous.

Write formula + 2 examples + one small drawing/icon (like clock, calendar, sun, etc.) for each.

2. Letter to Future Me

Write a letter to yourself 10 years later. Tell about your present life, dreams, fears, and advice. Add a self-portrait or sketch.

3. Treasure Hunt Map (Prepositions)

Draw a treasure map. Write at least 6 clues using prepositions. Example: 'The treasure is under the tree. Walk across the bridge. It is behind the hut.'

#### HINDI:-

प्रश्न 1. अपनी किताब की पसंदीदा कविता को सुंदर हैंडराइटिंग में लिखकर उसे रंग-बिरंगे चित्रों और बॉर्डर से सजाइए।

प्रश्न 2. दशहरा डायरी

आपने रावण दहन में क्या-क्या चीज देखी , उस पर 8 से 10 वाक्य का छोटा - सा विवरण लिखिए।

प्रश्न 3. कहानी पूरी कीजिए।

" एक दिन मैं स्कूल जा रहा था/ जा रही थी , तभी अचानक इस पंक्ति से शुरू होने वाली कहानी को 8 से 10 पंक्तियों में पूरी कीजिए ।

#### MATHS:-

#### 1. Maths in Shopping - GST Bill

- Collect a real shopping bill.
- Find the cost before and after GST.
- o Calculate the % increase.

## 2. My Dream Room

- o Draw a floor plan of your dream room (use graph paper).
- Mark dimensions.
- o Calculate area of floor, walls, and estimate paint required.

#### **SANSKRIT:-**

- 1. 'दशहरा 'विषय पर संस्कृत में दस वाक्य लिखिए।
- 2. 'लभ्' आत्मनेपद के लट् और लट् लकार के धातु रूप लिखें।

#### **G.SC.** :-

- Q1. Perform an activity of growing a plant through vegetative propagation (example: potato, onion, ginger, money plant, rose, etc.). Plant it in a pot or garden soil and observe it daily. Make a scrapbook where you:
  - a. Paste photos or drawings of the plant's growth each day.
  - b. Write short notes about the changes you observe (like sprouting, root growth, new leaves, stem elongation).
  - c. Record the number of days taken for the plant to show visible growth.
  - d. Finally, write a conclusion on how vegetative propagation is useful for growing new plants.
- Q2. Build a simple pin hole camera. Document the steps and explain the science behind how it works, including the concepts of light, reflection, and image formation.
- Q3. Visit a chemist shop and find out:
  - a. Under what conditions does a patient need to be given Oral Rehydration Solution (ORS).
  - b. For how long should a patient continue ORS.
  - c. How does ORS help the patient to recover?

#### **S.SC.** :-

1. Prepare a project file highlighting the contributions of women who brought social, political, economic,

or cultural changes in India and the world.

- 2. Draw a neat diagram of the water cycle (label it clearly).
- 3. Collect 2 pictures/news articles showing water pollution/scarcity.
- 4. Suggest 3 water conservation methods you follow at home.

# **COMPUTER:-**

1. Write HTML code to generate MSA registration form.

	Students Registration Form	
First Name		
Last Name		
E-mail		Ī
Date of Birth		
Set Username		
Set Password		
Gender		
<ul><li>Male</li></ul>		
O Female		
Others		
Course :		
	Submit	Reset