# **AUTUMN BREAK HOLIDAY HOME WORK**

# **CLASS VI**

### **ENGLISH**

- 1. Collect 10 action words [verbs] and write sentences of your own.
- 2. Write down a short paragraph with 100 words
  - a. Your daily life b. Your school
- 3. Write short paragraphs on the following a. My grandparents' b. My favorite festival
- 4. Write a letter to your friend describing how you celebrated Dusshera [Informal letter]

### **HINDI**

- 1. वर्णमाला और मात्राओं को दो बार लिखना।
- 2. 1-50 अंकों का नाम हिंदी में लिखो।
- 3. हर दिन एक पृष्ठ (page) सुलेख लिखना।
- 4. रहीम के दोहे सीखकर आना।

# **SANSKRIT**

वर्ण-वियोग कीजिए - divide the words into letters?

शब्दः

विमानम्

विजयादशमी

॥. वर्ण-संयोग कीजिए combine the letters and make a word.

प् + उ + स् + त् + अ + क् + अ +म् =.....

छ् +अ + त् + र् + अ +म् =....

ख + ए + ल + अ + त् + इ =.....

III. संस्कृत संख्याएं लिखिए (1-30) Write sanskrit number 1-30

IV. दस पुलिंग, स्त्रीलिंग, नपुंसक शब्द लिखिए। Write ten word in each पुलिंग, स्त्रीलिंग, नपुंसक.

V संस्कृत प्रतिज्ञा लिखें और याद करें। Write the sanskrit pledge and memorize.

#### SCIENCE.

- 1. Write about the types of motion. (Text book pg. no 91 to 93.)
- 2. Look around and prepare a list of five objects that are in motion and five objects that are at rest. Make a table.
- 3. To measure the heights of your family members. In centimeters and in meters. Make a table.
- 4. Make one working model from the given topics for Science exhibition.
  - 1. Food, Health and Hygiene.
  - 2. Transport and Communication.
  - 3. Natural Farming.
  - 4. Disaster management.
  - 5. Waste management.
  - 6. Resource management.

#### **SOCIAL SCIENCE**

1Q-Find out what you have in the eight directions from your home or school?

2O-What do anthropologist study?

3Q-What are some of the rules you follow in your family and neighbourhood? Why they are important?

4Q-In the outline map of India locate the following.

A) Ujjain B) Kanyakumari C) Rohitataka D) Mahishmati.

#### ART

Make a wall hanging like this image shown here and add a photo (black and white) of any freedom fighter in the Centre in a circle shape.

SIZE: 8/8 inches circle.

8 inches Lower Hanging

## **MATHEMATICS**

Solve the given below problems

- 1. Copy the pictorial representations of the number sequences in Table 2 in your notebook, and draw the next picture for each sequence.
- 2. Why are 1, 3, 6, 10, 15,.... called triangular numbers? Why are 1, 4, 9, 16, 25, ... called square numbers or squares? Why are 1, 8, 27, 64, 125, called cubes?
- 3. You will have noticed that 36 is both a triangular number and a square number! That is, 36 dots can be arranged perfectly both in a triangle and in a square. Make pictures in your notebook illustrating this! This shows that the same number can be represented differently, and play different roles, depending on the context. Try representing some other numbers pictorially in different ways!
- 4. What would you call the following sequence of numbers?

171937

That's right, they are called hexagonal numbers! Draw these in Your notebook. What is the next number in the sequence?

- 5. Can you think of pictorial ways to visualize the sequence of Powers of 2? Powers of 3?
- 6. Do the figure it problems in

Pg. No---15, 19,23,40,45 and 53

7. Solve the Half yearly Question paper 2 times.