



# MOUNT LITERA ZEE SCHOOL, AGRA

## SUMMER HOLIDAY HOME WORK 2018-19



### Class VII

#### Maths

Math's need not always be related to calculations. "Geometry has two great treasures; one is the **Theorem of Pythagoras**; the other, the division of a line into extreme and mean ratio. On this note:

- Prepare a model on the following topics:
  1. Pythagoras theorem (1-10)
  2. Square roots on a number line (11-18)
- Learn the squares of numbers (1 to 30) and square roots from 1 to 10.
- Complete the worksheets (pg no. 1-8) of elevate workbook.

#### Hindi

सन् 1857 के आंदोलन में भाग लेने वाले किन्ही दो स्वतंत्रता सेनानियों बारे में चित्र सहित फ़ाइल में लिखें |

कम से कम दस मुहावरे के चित्र लगाकर उनके अर्थ लिखकर वाक्य प्रयोग करके चार्ट पेपर पर लिखें |

व्याकरण कॉपी में लिखें –

अनेकार्थी शब्द – 20

विलोम शब्द – 20

पर्यायवाची शब्द -20

पाठ 1,2,3, याद करें |

#### Sanskrit

1. नीतिवचनानि कंठस्थीकरण
2. व्यवहारिक शब्दाः का एक चार्ट बनाएँ चित्र सहित व रंग सहित ( रसाः, वासराः, कक्षाः, दैनिकवस्तूनि )
3. पठ् धातुरूपाणि ( लट् , लृट् , लोट, लंग, विधिलिङ्ग लकारः) अपनी कॉपी पर लिखकर लाना है |

#### English

Reading Activity-READ 2 Fiction books and write a summary of it in 500 words.

Journal Activity-Share your holidays by writing a journal about them .Supplement it with photographs.

Vocabulary-Write down 50 new words and their meanings.Read the newspaper and pick the words

REVISE AND LEARN NEW WORDS AND COURSE COMPLETED

PROJECT WORK-Write an article in 500 words on the topic---The Role of Students in free India.

#### Science

I try to start every day with some sort of vegetable and fruit juice before I eat any kind of solid food. Because that really jump starts your body and digestive system with the high content of micronutrients that your body needs. At the same time water is a vital part of one's life. Keeping these two ideas in our mind let's:

- Prepare a model on the following topics:
  1. Digestive system in human beings (1-10)
  2. Cleaning process of wastewater (11-18)
- Learn and revise the portion of chapters completed in notebook.
- Complete the worksheets (pg no. 1-18) of elevate workbook.

## ICT

### **Make a project file on the following topics:**

1. Write a short note on HTML Introduction, tags and its attributes.
2. Structure of HTML document.
3. Tags and its attributes with syntax.

**Note: (Use A4 Size Paper only)**

## SST

### **History**

Make a project file, find out more about taxes that are collected at a present. Are these in cash kind or labour services.

Learn chapter 1 and 2 in history.

### **Geography**

Make a weather calendar for one week use pictures or symbols to show different types of weather you can, use more than one symbol in a day, the weather changes. For example –the sun comes out, when rains stop.

Learn chapter 1 in geography

### **Civics**

To focus on a particular news topic and cut out stories from different newspapers on this. Also watch the coverage of this topic on tv news. Compare two newspapers and write down the similarity and differences in their reports.

Learn chapter 1 and 2 in civics.

## 3D Printing

1. Research and make a PowerPoint presentation on some uses of 3D printing (at least 10 uses)
2. Explain the benefits of using a 3D printer to make products and Identify potential issues with 3D printing materials

## Spanish

Learning – Counting 1 to 20, Days Name, Months name, family person name, alphabets of Spanish and greetings somebody.

Writing – 10 Animals name, 10 Fruits name, 10 flowers name.

Activity – To write 10 fruits name with pictures in file.