**J.S.S. PUBLIC SCHOOL, NOIDA**

**HOLIDAY HOMEWORK**

**CLASS- 9**

**ENGLISH**

1. You are a member of the basketball team of your school. Today you got an opportunity to play for your school in an inter-school basketball tournament. You played excellently and your team won. You and all your team mates are very happy. Write a diary entry in about 100-120 words describing the event and your feelings about this grand success.
2. Write a story, in about 200-250 words, with the given cue. Give a suitable title to the story.

It was Sunday. I was solving some tricky mathematical problems. Suddenly I heard a noise in the street. I rushed to the spot and found ………………………………..

1. Read the novel Three Men In A Boat’ And give the short summary of the novel, critical analysis of the story. Give the short description of the main characters of the story and describe one of your favourite incidents from the story.

**Hindi**

1 ) आज़ादी की लड़ाई में अपना योगदान देने वाले दो गुमनाम क्रांतिकारियों

 के योगदान का उल्लेख कीजिये| (A -4 शीट पर )

2 ) कबीर एक कवि होने के साथ-साथ एक समाज सुधारक भी थे | ऐसे ही

 दो समाज सुधारकों के विषय में लिखिए जिन्हों ने सामाजिक बुराइयों के

 खिलाफ आवाज़ उठाई | (A -4 शीट पर )

3) पढ़ाए गए सभी पाठों का अभ्यास कीजिये |

**MATHEMATICS**

Do first three activities given in Vidya Lab manual in practical file in the same way as given in the lab manual.

Make a project on ‘ History of $π$ ‘ on coloured A4 sheets ( maximum 4 to 5 sheets)

Revise all the chapters done till now.

**SCIENCE**

1. Revise chapter-1,8 and practice extra questions from any sample paper.
2. Write first experiment of physics and chemistry in practical file.

**BIOLOGY**

1. Write an experiment to demonstrate percentage of moisture content in raisin. Write in manual along with figure.
2. Draw a neat figure of plant cell and animal cell in notebook giving differences between them.

 **SOCIAL SCIENCE**

**Activity 1 ::: Topic : Newspaper Activity on Disaster Management**

Individual Activity

Topic will be related to natural or man induced disaster.

Following are the guidelines for the activity-

I. News paper should be made on Full Size white cartridge sheet.

II. It should be handwritten and credit will be awarded to original drawings , illustrations

and creative use of material.

III. Graphical representation of recent data related to disaster should be given.

IV. Relevant pictures, cartoons, social advertisements ( Do’s & Don’ts)

V. Give catchy title to your newspaper.

**Headings to be discussed –**

 Introduction of the topic

 Causes and consequences of disaster

 Before and after mitigation strategies to cope the disaster

 Any recent case study (2011 onwards)from India or any other part of the world.

 Areas prone to disaster (Represent on map)

 Tools and techniques use to measure the intensity of disaster.

Any Other Relevant Information.

**Activity 2 : Map Pointing**

**Ch 1 : India Size and Location**

 Tropic of Cancer, Standard Meridian, Southern most, northern most, eastern most and western most point

 **Ch 2 : Physical Features of India**

* Mountain Ranges: The Karakoram, The Zasker,The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats
* Mountain Peaks: K2, Kanchan Junga, Anai Mudi
* Plateau: Deccan Plateau, Chotta Nagpur Plateau, Malwa plateau
* Coastal Plains: Konkan, Malabar, Coromandal & Northern Circar (Location and Labelling)

**Ch 3 : Rivers of India**

* a) The Himalayan River Systems-The Indus, The Ganges, and The Satluj
* b) The Peninsular rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari,The Mahanadi.
* Lakes: Wular, Pulicat, Sambhar, Chilika, Vembanad, Kolleru

**COMPUTER**

* Make a Powerpoint presentation on
* 1.Types of Computer.
* 2.Storage devices.

**ART & CRAFT 2018-19**

1. Make a landscape and do paper collage in it.

 2-Make a name plate and design it with paper quilling.

 3- Make a bird or animal or any scene and design it with broken bangles

 4-Make a A-4 size sheet with marble printing and make paper bag of it.

 5-Make a photo frame using paper quilling.

 6-Make a handkerchief and do fabric painting on it.