# Winter Holiday Homework Class IX December (2021-22)

#### **ENGLISH**

- Spend quality time with your parents and write a diary entry of your experience. You can capture the moment and share in the diary(pic)
- After your reading "The Bond Of Love" share any such bond that you share with any living being.
- · Read Tenses and write 5 examples of each part of each Tense.
- · Make a poster on "Corona and Life".

#### शीतकालीन अवकाश गृहकार्य कक्षा - **9**वीं

#### नारा लेखन

- 1. गणतंत्र दिवस पर तिरंगे की महत्वता
- पर्यावरण की स्रक्षा
- 3. कोरोना वायरस

#### पत्र लेखन

- 1. भविष्य में दसवीं के बाद क्या करना चाहते हैं। इससे अवगत कराते हए अपने मामा जी को पत्र लिखिए।
- 2. आपके चाचा जी ने आपके लिए कुछ पुस्तकें भेजी हैं। उन पुस्तकों की उपयोगिता एवं आवश्यकता बताते हए उन्हें धन्यवाद देते हए पत्र लिखिए।
- 3. अपने पिता जी को पत्र लिखकर बताइए कि शीतकालीन अवकाश में आपने क्या-क्या कार्यक्रम बनाया है?

#### संदेश लेखन

- 1. \_नव वर्ष के शुभ अवसर पर एक संदेश लिखें।
- 2. जन्मदिन के शभ अवसर पर एक संदेश लिखें।
- 3. गणतंत्र दिवस के शुभ अवसर पर देशवासियों के लिए एक संदेश लिखें।

#### <u>MATHS</u>

- 1. Practice 30 MCQs each of Chapter Polynomials, Circles & Surface Area & Volumes.
- 2. Make a Crossword Puzzle from any topic of Maths.
- 3. Design a Mathematical Cover Page for Notebook.

#### SCIENCE

- 1. Write the following experiments in your practical file.
- Determination of the density of solid (denser than water) by using a
- spring balance and a measuring cylinder.
- Establishing the relation between the loss in weight of a solid when fully immersed in
  - (a) Tap Water
  - (b)Strongly salty water with the weight of water displaced by it by taking at least two different solids.
- Verification of the law of conservation of mass in a chemical reation.
  - Maintain a project file in which you have to do the research on "OMICRON".
     Following points should be included spread, how it's different from other viruses, preventions, vaccination VS infection etc.

3. Revise UT-3 syllabus:-

Chapter - 3(atoms and molecules)

Chapter-4 (structure of the atoms)

Chapter-11 (work energy and power)

### SOCIAL SCIENCE

- 1. Mark the following on map of India Rivers:
- 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
- 2. Make a ppt on any one campaign to save an endangered animal (save tiger, save rhino etc....)

## INFORMATION TECHNOLOGY

Q1. Perform these questions practically

Students	English	Hindi	Maths	Total Marks	Percentage
Piya	98	97	98		
riya	67	76	56		
kavita	69	78	98		
neha	79	78	45		
pooja	87	98	76		
teena	67	87	89		
rohit	98	45	98		

- > Insert two new columns before 'Total Marks 'columns and name them as Science and Computer Science.
- > Calculate total marks and enter records in them
- > Insert two rows and enter record in them.
- Change the percentage so that it displays two places of decimal.
- 2. Prepare a presentation of about 15 slides, describing (4-5 lines) different places of our school(its beauty, its importance etc).

Add fancy font, beautify your images as Much as you can.

# For example



Mig: (4-5 lines description on it )

# ART EDUCATION

1. FUSSION PAINTING OF INDIAN ART AND CULTURE/TRI COLOR RANGOLI