



**GENERAL ACADEMY**

**NEXT GENERATION  
PROGRESSIVE EDUCATION**

**Summer Holiday Home Work  
2020 – 21**

**Class X- A**

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## Holiday Home work 2020-21

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# **GENERAL ACADEMY**

**Tara Nagar, Jaipur**

## **Holiday Home work 2020-21**

**Subject: English**

**Glass: X - A**

Q1. Select three poems from the syllabus and highlight the presence of listed literary devices. Explain the literary devices and cite suitable examples from selected poems in a thin notebook. Given below is a list of literary devices that you can look for in your poem.

Simile  Metaphor  Personification  Alliteration  Repetition  Oxymoron  
 Refrain  Hyperbole  Allusion  Apostrophe  Irony  Paradox   
Onomatopoeia.

Q2 Read any two books and write there summary in your own words.

- I. Sherlock Homes by Arther Canon Doyal
- II. The Yellow Wallpapaerby Charlotte Perkins Gilman
- III. Pride and Prejudice by Jane Austen.
- IV. The Uncomman Reader by Alan Bennett

Q3 Create a Literary Newspaper (1 cartridge sheet folded twice so that there are 4 sides) Page 1: Describe the following in 500 words each with illustrations. (i) Apartheid (ii) Holocaust

Page 2: Description of an event (250 words each)(i)Lockdown effects (ii) International Mother Day Page 3: Article (150 words each) (i) covid -19 (ii) Qualitative Education vs Quantitative Education (iii) Coping with stress (iv) self isolation rules .

Page 4: Story Writing on any one of the following: (250 words each)

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Prompts: (i) You answer the door-bell only to find an intricate envelope on the ground – an invitation. (ii) John was up for a big promotion in his company. He had put everything on hold for it, including his love life. But an outsider is hired and ..... (iii) They didn't mean to, but in an attempt to build a time travelling machine, they discovered an alternate universe, and were accidentally trapped there. (iv) Jack and his friends take a boat trip to a tiny, vacant, off-limit island for a night of celebration. When the sun goes down, they realize just how occupied the island Mr. Van Daan. [a]ctually is and there's a reason it's off-limits.  
Mr. Kugler

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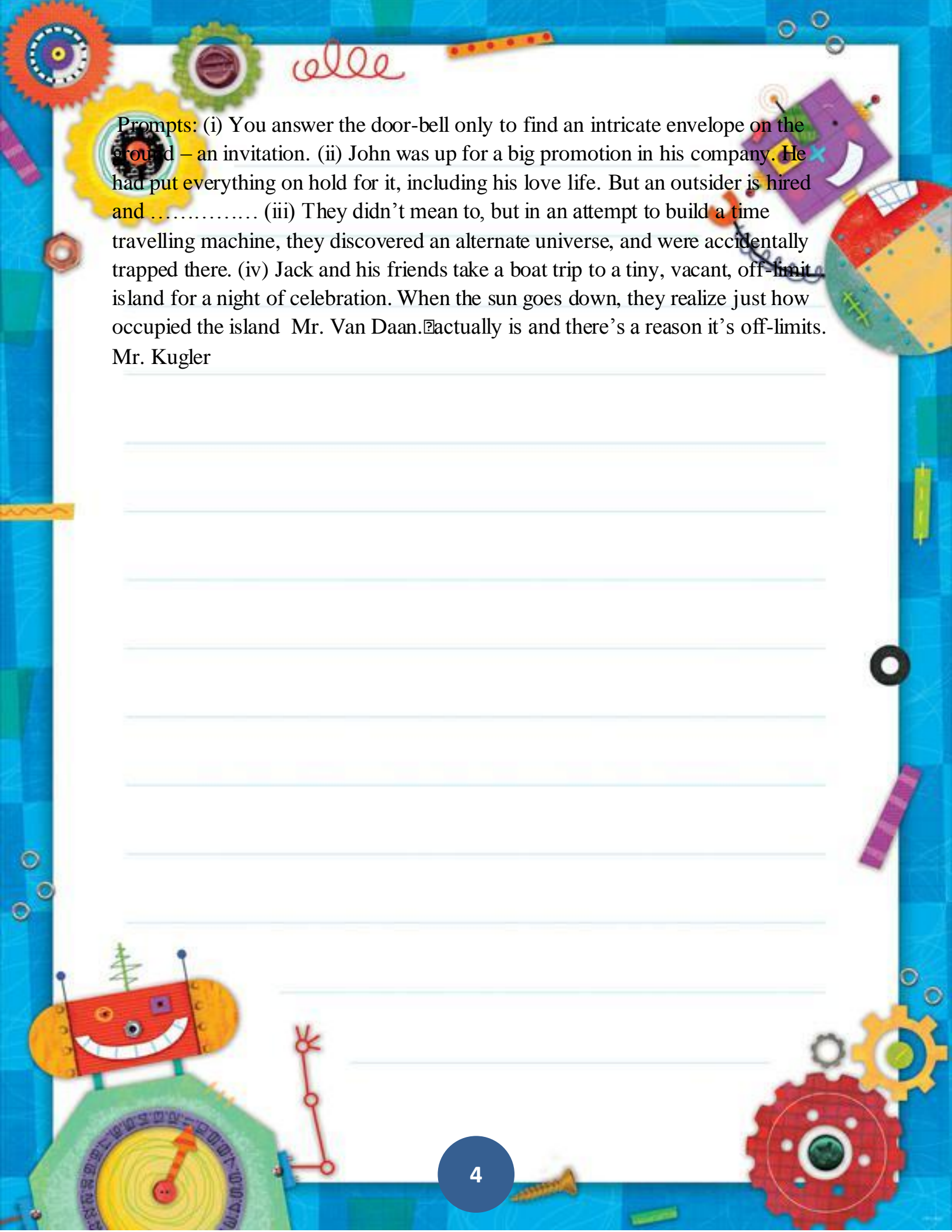
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## **Holiday Home work 2020-21**

**Subject: Hindi**

**Class: X - A**

1. फाइल वर्क ( निबंध)

1. यातायात सुरक्षा

2. समाचार पत्रों का महत्व

3. उपभोक्तावाद और भारतीय संस्कृति ।

2. पत्र लेखन - दो औपचारिक (कार्यालयी) पत्र लिखिए।

3. पाठ्य पुस्तक से पढ़ाए गए सभी पाठों के दिए गए कार्य को अपनी अभ्यासपुस्तिका (नोटबुक) में लिखे और याद करें।

4. 10 मुहावरे वाक्य प्रयोग सहित अपनी अभ्यास पुस्तिका में लिखिए ।



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# **CENTRAL ACADEMY**

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## **Holiday Home work 2020-21**

**Subject: Science**

**Class: X – A**

1. Complete intex and exercise questions of chapters 5,6 & 10
- 2.Revise these chapters for test in the month of July.
- 3.Prepare a working model of science.

Science working model is an activity of science that aims to make a specific feature of the world easier to understand in terms of visualizing, defining by using a reference of the existing usually accompanied by a commonly know knowledge.

It involves the identification and selection of relevant facts and aspects for better understanding, analyzing, quantifying and operations oriented.

Some of the models used include conceptual models, graphical models, mathematical models and operational models respectively. Working models of science have lots of scope in fields such as system theory, science education, and knowledge visualization.

There are several basics for scientific modeling or one can say for science working models such using a typical model when it is not possible to establish experimental conditions where scientists can come with direct outcomes, next involves stimulation, structure, systems and at last it involves generation and evaluation of models.

Where stimulation is nothing but implementation technique of a model. A system comprises of interacting entities. There is an eventual growth in various meta-



theory, techniques used and a distinct collection of materials with all types and specialized scientific modeling.

**Here are some examples of Science Working Models:**

**Heat Capacity of Water-**

It is conducted to determine whether the material would withstand excess of heat even after it is subjected to excessive cooling and heating. By this one would be able to demonstrate how climate in different places would change accordingly based on different materials.

**Simple Electric Circuit-**

A simple electric circuit comprises of resistors, battery and a source for power that is battery. Electric circuit is nothing but a closed circuit wherein there is flow of electrons. In this closed circuit electrons flows from the source through wires and then finally into the light bulb.

**Model of heart**

The main objective is determine whether heart plays a viat role in blood flow or not. Heart pumps blood throughout the body. The model must present the blood flow.



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### **Holiday Home work 2020-21**

**Subject: Mathematics**

**Class: X – A**

Practice of Chapter 1 to 10 for test in July

**Subject: SST**

**Class: X – A**

Do and learn the extra questions given from mid of the chapter of all the completed chapters till now.

Do the given map work. Make file on the given topics -Janapada and Mahajanapada, major janapadas of Rajasthan, battle of Haldighati, multipurpose projects of India and Rajasthan, traditional water reservoirs, major food crops of India, short note on Jal Swawlamban Yojna, terms, functions, powers of President, prime minister, chief minister, short note on LokSabha and Rajya sabha





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# **GENERAL ACADEMY**

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## **Holiday Home work 2020-21**

**Subject: Sanskrit**

**Glass: X – A**

1. पिछला दिया गया अभ्यास कार्य 1 से 3 तक का लिखित कार्य करें।
2. अपनी पाठ्यपुस्तक के कोई दस श्लोक संस्कृत में लिखो व याद करो।
3. निम्नलिखित शब्दों दिये गये शब्दों की सहायता से संस्कृत में आठ वाक्य बनाते हुए चित्र निर्माण करें।

मज्जूषा – छात्राः, शिक्षकाः, पुस्तकालयः, तरणतालः, कक्षाः, क्रीडाक्षेत्रम्, परितः, उद्यानम्, अनुशासनं, पठन्ति, विद्यालयः

4. पाठ्यपुस्तक (स्पन्दना) में पेज 156, 157 पर दिये गये कथाक्रम संयोजनम् 1,2,3 का लिखित कार्य करें।

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# **CENTRAL ACADEMY**

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## **Holiday's Home Work 2020-21**

**Subject: Concept of Information Technology - II**

**Class: X - A**

Q1. Write the Comparison between M.S. Word and M.S. Excel.

Q2. Write Steps to Hide and Unhide the Excel Sheets.

Q3. What do you mean by merge of cells? Explain the options of merge.

Q4. Make one Excel File, which will have details of 20 students like Scholar number, Name, Father's name, Marks of 6 subjects out of 100 and do the following tasks:

- Find out Total Marks of each student using SUM() function
- Find out Average marks of each student using AVG() Function.
- Find out Percentage of Each Student.

Q4. Select One Topic among the following and make one Power Point Presentation of that Topic.

- Advantages and Disadvantages of Social Media.
- How Online Learning help a student in Learning.
- Types of computer network (With diagrams), Pros and Cons also.
- How computer network helpful in different – different industries / Organizations / Institutions.
- Covid – 19 Details and how to keep ourselves safe from it.
- What is Lock down and types of Lock Down imposed by Government of India.

**Note: PPT should have at least 20 pages, related Images, videos, visual effects and different – different transitions.**

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## **Holiday's Home Work 2020-21**

### **General Instructions :**

**# Complete your work in all the subjects.**

**# Do revise all the syllabus for PT 1**

**# Stay Home #Stay Safe#**