SELAQUI INTERNATIONAL SCHOOL HOLIDAY HOMEWORK SUMMER VACATION 2019-20 (CLASS VI)

ENGLISH

<u>IDIOMS:</u> - An expression whose meaning is not predictable from the usual meanings of its constituent elements. Example: Cry over spilt milk means when you complain about a loss from the past I. Find 10 idioms and phrases which deal with the numbers. E.g. At sixes and sevens. Write the meaning and make sentences using the idiom.

Do one page cursive handwriting daily in Cursive handwriting book.

HINDI

- 1. 'एक' से 'सौ' तक की संख्या (गिनती) लिखिए ।(एक, दो, तीन, चार.....सौ ।)
- 2. संख्या आधारित मुहावरे व उनका अर्थ लिखकर मुहावरों का वाक्य में प्रयोग कीजिए । (कोई 10 मुहावरे) उदाहरण : <u>नौ-दो ग्यारह होना</u> – (अर्थ) – वाक्य में प्रयोग करें
- 3. शून्य (0) की कहानी अपने शब्दों में लिखिए | (लगभग 100 शब्द)
- 4. संख्यावाची शब्दों का प्रयोग करते हुए कोई कविता लिखिए |

FRENCH

In a scrap book draw 10 objects of your choice and Write 10 sentences using numbers from 2-11 with them. Number 1 has already been given in the example.

Exemple: Il y a <u>un</u> jardin dans ma maison. (There is ONE garden in my house.)

MATHEMATICS

Note: For any query please contact at: piyush.mishra@selaqui.org

1. Kiloto: Find forest area in each state of India. Write all the numbers in Indian number system and then

convert it into words. Use a chart paper for the presentation.

2.Panshul: Find the population of each state and write it in International number system.

Use a chart paper for the presentation.

3. Eakakashar: Making a working model on International number system

4. Ayaan: Making a working model on Indian number system.

5. Arrav: Make a working model on Roman number system.

SCIENCE

Note: For any query please contact at: sahil.bhardwaj@selaqui.org

CLIMATE ACTION The average temperature of the Earth is rising at nearly twice the rate it was 50 years ago. This rapid warming trend cannot be explained by natural cycles alone, scientists have concluded. The only way to explain the pattern is to include the effect of greenhouse gases (GHGs) **emitted by humans**.

Current levels of the greenhouse gases carbon dioxide, methane, and nitrous oxide in our atmosphere are higher than at <u>any point over the past 800,000 years</u>, and their ability to trap heat is <u>changing our climate in multiple ways</u>.

Global warming is causing long-lasting changes to our climate system, which threatens irreversible consequences if we do not act. So, it is high time to do something to provide a healthy and safe future to the next generation.

INSTRUCTIONS:

- Parts 1, 2 and 3 are compulsory to do.
- Out of parts 4, 5, 6 or 7, choose any one.

1. CARTOON STRIP

- Prepare a cartoon strip showing impact of global warming on earth.
- Do suggest few solutions also.

2. MAGAZINE

- Prepare a magazine of 10 pages which should include:
 - Every drop counts (an article of 100 150 words).
 - Self-composed poem (having three stanzas).
 - Poster on Global Warming.
 - Any five facts on Carbon emission.
 - Few disadvantages of Thinning of ozone layer.
 - ➤ How can WE help?

3. SCROLLS

- Make two scrolls: one on DO's and the other on DON'Ts to save the environment.
- Scrolls should be attractive.

4. MODEL

• Prepare a model to show improved water management techniques to deal with Droughts (for example: water harvesting etcetera).

5. SLOGAN WRITING

• Think of a catchy slogan on the topic Climate Action and present it on an A3 size sheet in a colorful and interesting format.

6. PLEDGE

Prepare a pledge on Climate Action and get it signed by 50 people from your neighborhood.

7. PAPER BAG MAKING

- To make the environment eco friendly and plastic free, we should use paper bags or cloth bags.
- Make a paper or cloth bag with a caption or slogan related to global warming.

You can take help from:

- National Geographic video links
 - https://video.nationalgeographic.com/video/environment/global-warming
- TED Talk on Can we solve Global Warming? https://www.youtube.com/watch?v=08z_xW-szwM
- Wikipedia: https://en.wikipedia.org/wiki/Global warming
- NASA on Climate Change:
- https://climate.nasa.gov/
- https://climate.nasa.gov/evidence/
- Miscellaneous content: https://www.youtube.com/watch?v=PqxMzKLYrZ4

SOCIAL STUDIES

Note: For any query please contact at:sahil.kumar@selaqui.org, contact number-8218049699

- Use the NCERT text books and landmarks for help
- You can use Internet sources for references.
- Complete the following work in a scrapbook and tools you can collect in a carry bag.

From Gathering Food to Growing Food

Activity-1: Tool Making Procedure

- 1. To make tools using clay highlighting the Neolithic age (four tools)
- 2. The tools should be handmade having pointed/flat/ surface /edge.(two)
- 3. Color the tools with grey / white / brown color making the rough surface.

Activity–2: Central and State Government

Cut out 10 newspaper headlines of the different actions taken by the Government for the welfare of the people and categorize them under the work of Central Government and State Government.

Activity-3: Technology and Agriculture (rural administration)

Technology is playing an important role in the field of agriculture. Enlist the 8 different ways in which the latest technology is helping in the field of agriculture.

Activity- 4: Draw a plan of your school and show the following-

- (a) Academic block
- (b) Playground (cricket field, football ground)
- (c) Golf course
- (d) Principal room
- (e) Assembly hall
- (f) Library
- (h) Holding house