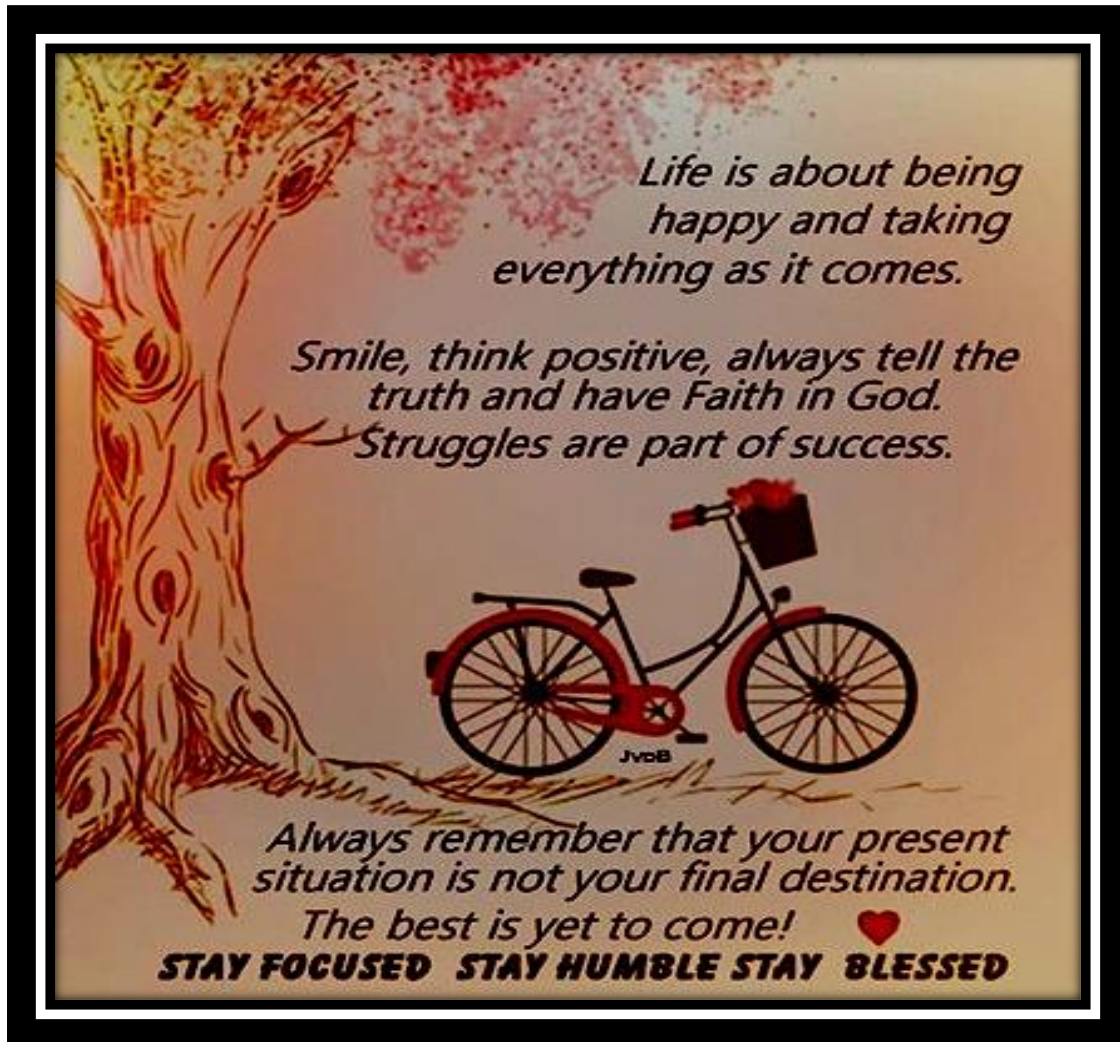




**NORTHLAND**  
INTERNATIONAL SCHOOL



**HOLIDAY HOMEWORK CLASS – IV (2022-23)**



**Never regret a day in your life. Good days give you happiness, bad days give you experience, worst days give you lessons, and best days give you memories.**



*Dear Parent,*

*We hope you and your family members are hale and hearty and enjoying the togetherness in the family.*

*This is to bring to your kind notice that schools has declared the summer vacations from 28<sup>th</sup> May to 3<sup>rd</sup> July 22 and will reopen on Monday 4<sup>th</sup> July 22.*

*Holidays are the most important part of our lives. It is during holidays that we get enough time to work on our dreams and hobbies. Children look forward to holidays after rigorous study at schools. Keeping this aim in mind, we have designed few activities for the students which they will undertake during the holidays. Encourage your children to do these activities independently.*

## *Science*

1. **Photosynthesis as you all know is the essence of life on earth. It is the provider of oxygen, the 'life gas'. Prepare a model demonstrating the process of photosynthesis, explaining the raw materials, conditions and products.**



2. Let's make our own Diorama Box.

Diorama is an artistic, three-dimensional representation of a scene.

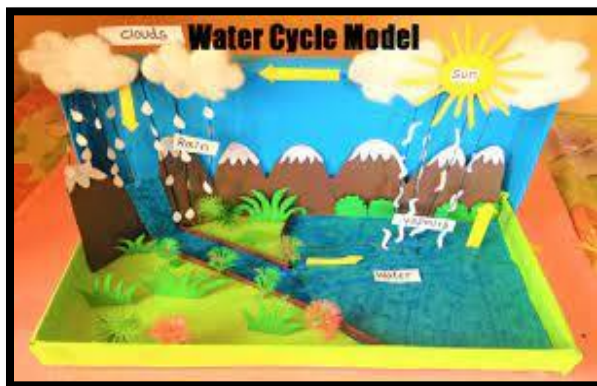
**Planning a Diorama:**

- a) A diorama box is created from a shoebox or other similarly sized box.
- b) Some commonly used diorama materials are:

Shoe box, markers, crayons, or paint, clay pipe cleaners, fake plants miniature/toy animals or people, hot glue gun, craft/popsicle sticks.

- c) Using the above material, create a beautiful, self explanatory

**'Diorama on Water Cycle'**.



- 4. Make a colorful banner/poster with title 'Healthy Diet, Gives you Might'.
- 5. Environment Day is celebrated on 5th of June all over the world. This time, plant a sapling on 'World Environment Day' either in your house or park and click a photo doing the same.
- 6. Revise the chapters as per PT 1 syllabus.

**English**

- 1. Make a scrap book and write 5-5 words from each letter of alphabet (A to Z) and write their meaning and learn it to enhance your Vocabulary and cover your scrap book with beautiful cover.
- 2. Write five describing words showing facial expressions. Paste their pictures and write the expressions shown.
- 3. A dad is someone who holds you when you cry, scolds you when you break the rules, feels proud when you succeed and has faith in you even you fail. Make a lovely greeting card for your father and write a heart

touching message in it and celebrate Father's Day \*(19-06-22)\* by gifting this card to your father.

4. Prepare cutouts of Countable and Uncountable Nouns. (Use A3 size sheet)
5. Memories and do written practice of all Question/Answer and Book Exercises done in the class. (in English Reader and Grammar)

## Social Science

1. Collect information and pictures of the things that can be run through solar energy. Write down few lines on each on an A3 size sheet.
2. Discuss in your family and make a list of the means of transport available in your locality and prepare a detailed project. (Types of vehicle, It's fuel type etc.)
3. Choose any four Wildlife Sanctuaries from the corners of India and find out which animals are found there. Get pictures of these animals and prepare a collage. Write an informative caption under each picture. Refer to the given figure.



4. Read and learn all chapters done in the class till date.

**Note - Presentation should be neat and clean.**

## Maths

1. Make a beautiful face mask by using the concept of symmetry. Refer the given link.

<https://youtu.be/T7uUVHoOgQI>

2. Prepare a working model on expanded form. Refer the given link.

<https://youtu.be/8YfBjAxEFNw>

3. Make two logos that are used by different brands and are made up of geometrical shapes.
4. Learn table from 2 to 12.
5. Revise all the work done in class and do the given worksheet in a separate notebook.

## Computer

1. Learn and revise the work done in Textbook and Notebook.
2. Collect the pictures of five Input and Output Devices and paste them in your notebook.

or

Prepare a well explained chart with pictures listing any five Input Devices, Output Devices and Peripheral Devices.

## Hindi

1. रानी लक्ष्मीबाई, सुभाष चंद्र बोस, चंद्र शेखर आजाद, लाल बहादुर शास्त्री तथा महाराणा प्रताप का चित्र चिपकाकर उनके बारे में पांच-पांच पंक्तियां लिखें।
2. एक स्वरचित कहानी लिखो तथा उनमें से संज्ञा शब्द ढूंढ कर एक सूची तैयार करें।
3. आपकी पुस्तक में से जो पात्र आपको सबसे ज्यादा पसंद है, उसका अभिनय करते हुए वीडियो बनाइए तथा नीचे दी गई आई.डी पर भेजें।  
[babitasharma.nishw@gmail.com](mailto:babitasharma.nishw@gmail.com)
4. व्याकरण पुस्तक पेज नंबर 83, 84, 86, 87, 88, 90, 91, पुस्तक में पूरा करें।
5. अप्रैल तथा मई में कराया गया समस्त कार्य स्वच्छता पूर्वक लिखकर याद करें।

## *Drawing*

1. Decorate an earthen pot beautifully with your innovative and creative ideas. You can also refer the given link.

[https://youtu.be/sphTemQ0U\\_Q](https://youtu.be/sphTemQ0U_Q)

2. Do activities given on page number 27 and 28 as per instructed in the class.

## *General knowledge*

1. Draw all the national symbols of India in your GK notebook and describe each of them in about 4 to 5 lines.
2. Write 10 good thoughts in GK notebook.

