



**NORTHLAND**  
INTERNATIONAL SCHOOL



## **CLASS VII (2022-2023)**



***Out of difficulties grow miracles, Tough time don't last.***

*Dear Parents and Beloved Students,*

*Today when we look back at those two absolutely unprecedented years that we have lived together while struggling, relaxing and learning that every challenge brings a handful of opportunities, we realized that education can never come to standstill. Let's hope that worst is over and world is again fit and healthy for life.*

*It was overwhelming to see the students back on campus last month, each one of them enjoying and learning at the same time. Once again, summer vacations are knocking our doors and so is the holiday homework.*

*There are a lot of educational activities designed especially for the children keeping in pace with the new technologies introduced in the recent years. An honest effort has been made to ensure that our students will have fun while learning and doing the holiday activities.*

***STUDENTS DREAM, EXPLORE AND ENJOY THE FUN FILLED ACTIVITIES DURING SUMMER  
VACATIONS STARTING FROM 28<sup>TH</sup> MAY 2022 TILL 3<sup>RD</sup> JULY 2022.  
(SCHOOL WILL REOPEN ON 4<sup>TH</sup> JULY, MONDAY)***

## ❖ *English:*

1. Make a beautiful bookmark for your English book, decorate it and write famous quotation by a well-known poet or author.
2. Read any two famous stories written by Rudyard Kipling and describe the important character from these stories in your own words and prepare a list of Adjective, Adverb, Prepositions, Past Participle and Present Participle words used by you.
3. Prepare a poster on International Yoga Day and write some catchy slogans which show the benefits of yoga for our healthy life.
4. Prepare a Portfolio on Parts of Speech. You can use the given link:  
<https://youtu.be/p4Cb6bIFXFE>.



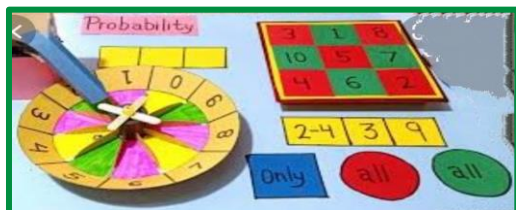
5. Memorize and do written practice of all Question/ Answer and book exercises done in the class. (in English Reader and Grammar).

## ❖ हिन्दी :

1. विश्व पर्यावरण दिवस पर एक अनुच्छेद लिखें तथा पर्यावरण बचाओ पर 5 आकर्षक तथा सुंदर नारे तैयार करें।
2. अपनी कॉलोनी की रेजिडेंट वेलफेयर एसोसिएशन के अध्यक्ष से अपनी कॉलोनी में हो रही परेशानियों के बारे में बात करें तथा उसे संवाद रूप में लिखें।
3. गर्मियों में प्रयोग होने वाली किन्ही पांच चीजों का सुंदर व आकर्षक विज्ञापन तैयार करें।
4. गीता के 5 श्लोक अर्थ सहित एक चार्ट पर सुंदर तरीके से लिखें।
5. अप्रैल तथा मई में कराया गया कार्य स्वच्छता पूर्वक लिखकर याद करें।

## ❖ *Maths:*

1. Make flash cards to explain Integers and their properties using thick colored sheets / cardboard.
2. Make a working model to understand the concept of conversion of units.
3. Make a working model to understand the concept of probability.



4. Revise table from 2 to 20.
5. Revise all the work done in class till date in a separate notebook.

## ❖ *Science:*

### 1. DIY Robot Hand:

The DIY Robot Hand is a simple and inventive engineering activity introducing kids to the world of Robotics.

With just three common items—straws, paper, and string—let's create a moving, bendable hand.

Refer to the given link:

<https://youtu.be/svMXxXSEJoY>



2. Using waste material like cotton, beads, wool, straws etc make a 3-D model assigned according to the roll numbers.

Life cycle of silk moth - Roll no. 1- 10

Parts of flower - Roll no. 11- 18

Digestive system - Roll no. 19- 26

Respiratory system - Roll no. 27-34

### 3. LET'S LEARN MORE ABOUT TEMPERATURE MEASUREMENT.

Find information about astronomer who devised Celsius scale. Paste his picture and write the interconversions between Celsius, Kelvin and Fahrenheit scale neatly on an A3 size sheet.

4. Learn the chemical names and formulae of any 10 acids, bases and salts, gases studied by you.
5. Learn and revise the syllabus for PT1 exams.

## ❖ *Social Studies:*

1) Make a project on any Mughal Emperor. Research and collect information about them. Paste pictures. Points to be covered.

- Period of their reign.
- Major campaigns and events.
- Administrative system

2) Make a model of any architectural or sculptural marvels that you like the most.

(eg. India gate, Taj Mahal, Nataraja etc.)

OR

Interior of the Earth

OR

Rock cycle.

You can refer to the given links:

<https://youtu.be/f5MipZrVq78>

<https://youtu.be/3stteuL0vTk>

<https://youtu.be/bURR8Kvum-8>



3. Watch any of the below movie and write your learning out of it.

- Rudramadevi
- Razia Sultan
- Panipat
- Tanhaji

4. Write down the names of the states and their capitals with the names of current chief minister on a A4 sheet.

5. Revise and learn all work done in the class till date.

## ❖ *Sanskrit:*

1. सरस्वती वंदना एक चार्ट पेपर पर लिखें और कंठस्थ करें। दिए गए लिंक का प्रयोग करें।

<https://youtu.be/JnnCHqDb ml>



2. शिक्षा पर आधारित कोई दो श्लोक एक चार्ट पेपर पर सुंदर बॉर्डर बनाकर लिखें।

3. महाभारत ग्रंथ से संबंधित दस राजाओं और उनके राज्य के नाम क्रमानुसार अपनी उत्तरपुस्तिका में लिखें।

4. A-4 शीट पर संस्कृत में दस सूक्तियां अर्थ सहित सुंदर बॉर्डर बनाकर लिखें।

5. अप्रैल तथा मई मास में कराया गया सम्पूर्ण पाठ्यक्रम याद करें।

### ❖ *Computer:*

1. Learn and revise the work done in Textbook and Notebook.
2. Create an Excel worksheet depicting the result of a football match ( for 4 teams, 3 rounds) and find out the winning team using functions. Insert an image in the background and also create a line / column chart in it.
3. Make a Timetable of your class in an Excel worksheet and apply all formatting features especially using the options of Alignment and Font groups.



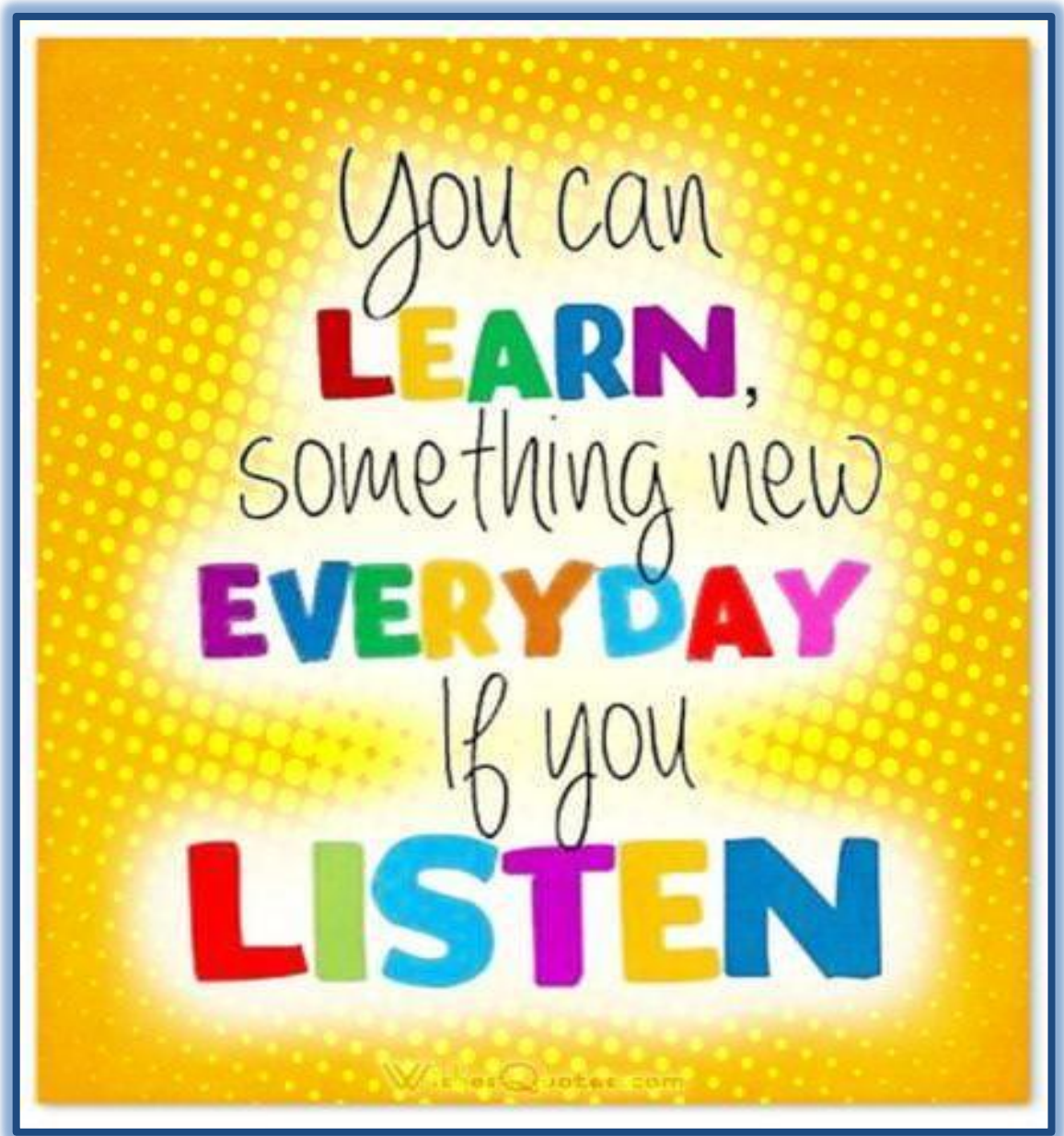
Note. Submit your holiday homework by 2nd July 22 on email ID: hhwnis22@gmail.com with subject as your name and class.

### ❖ *Drawing:*

1. Make a beautiful toran. You can also refer the link.  
[https://youtu.be/E2p\\_u3qPTN4](https://youtu.be/E2p_u3qPTN4)
2. Do activities given on page number 39 and 40 as per instructed in the class.

### ❖ *General Knowledge:*

1. Prepare for a class quiz to be held after the summer vacations. The syllabus for the quiz is as given below:
  - A) Page number 11 to 21 of GK book
  - B) Current events
  - C) General awareness
2. Paste the picture of any 10 great personalities of India and write 4 to 5 lines on each of them in your GK notebook.



**HAPPY VACATIONS .....**