

Greenwood Public School

Sector-9 , Gurugram, Ph No.- 4200807 /808

Holidays Homework



Name:.....

Class-IV Sec -.....Roll No-

Dear Students,

Vacation time means more time for enjoyment, fun, outing, good food and relaxation besides our routine work. Kids, let's not waste our precious time by doing nothing. We have planned something constructive and nice for you all, so that you can learn new and exciting things.

Some useful tips for our lovely children :

- ❖ Inculcate regular reading habit !! Read books in HINDI and ENGLISH daily.
- ❖ Develop the habit of going for Nature walk and playing outdoor games as cycling, playing badminton, cricket, kho-kho, hide n' seek....anything that will make you physically fit & active.
- ❖ Watch educational programmes on television, such as NATIONAL GEOGRAPHY, DISCOVERY channel etc. to enhance your knowledge .
- ❖ Visit your grandparents or any relative and learn something productive. Don't forget to share your experience with your friends and teachers when you return back to school.
- ❖ Read newspaper daily to enhance your general awareness, vocabulary , language and comprehension skills.

Note:

- Revise all the work done in notebooks and books
- Entire homework has to be done neatly & beautifully on A-4 sheets.
- Compile the entire Holiday's homework and put it in your beautiful folder.
- For written homework from Worksheet Booklet, please refer to the school Almanac.

School reopens
on
03rd July ,
2017

This Summer Let's explore our "Nature at it's best"

English Activity- 1

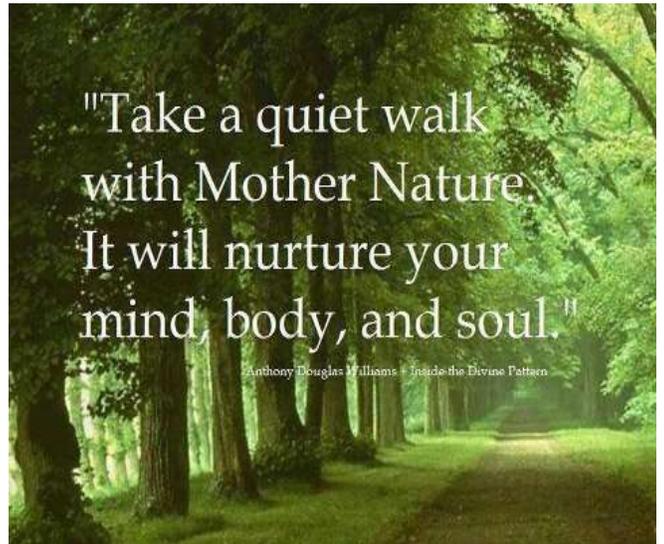
According to your choice, select any one Nature Poet and his Poetry from the following.

- a) William Wordsworth
- b) Robert Louis Stevenson
- c) Robert Frost

Now prepare a Project which should comprise of the following points:

(onA-4 sized colour sheets.)

- ❖ Page 1: Decorate the cover page depicting the theme of the selected poem along with the name of the Poem & the Poet.
- ❖ Page 2: About the Poet along with his picture
- ❖ Page 3: Write the POEM you have selected in good Calligraphic handwriting.
- ❖ Page 4: Summary / Learning of the Poem.



Students: *Don't forget to learn the poem which you have written as it will be used for recitation assessment in the next round*

Activity - 2

Make a **Word Chain of (minimum 15-20 words)** related to our **Flora and Fauna**.

For Eg: Plants—Spring etc



हिंदी गृहकार्य

बच्चों ! प्रतिवर्ष ५ जून को 'पर्यावरण दिवस' मनाते हैं।

क्या आप जानते हैं ! आज अनेक कारणों से प्रकृति का संतुलन बिगड़ता जा रहा है और इसके परिणाम स्वरूप आने वाले समय में हमें अनेक कठिनाइयों का सामना करना पड़सकता है प्रकृति का संतुलन बिगड़ने के कारणों व उसके बचाव के उपायों संबंधी जानकारी एकत्रित करते हुए अपने अनुक्रमांक के अनुसार कार्य पूरा कीजिए -



- (अनुक्रमांक १ -१६) प्रकृति के बचाव संबंधित सचित्र स्लोगन
- (अनुक्रमांक १७-३२) 'प्रकृति ' पर स्वरचित कविता

MATHS

ACTIVITY-1

THE GREEN WORLD-AN ENVIRONMENT JOB

Javier is a Class 4 student at Singapore International School.

During his summer vacation, he got an environment job at

Magic World, a theme park close to his home for six weeks.

His job was to count and keep a record of the number of trees planted everyday there.



The table below shows the number of trees planted at Magic World for 6 weeks where Javier worked.

Week Number	Number of people who planted trees in the Magic World
Week 1	48,425
Week 2	20,134
Week 3	39,872
Week 4	49,109
Week 5	10,230
Week 6	17,234

Since, Javier had been doing his job well, he was also given a few additional tasks to work on. One of these tasks was to look after the planted trees during lunch time of Week 4.

Javier loved to plant different types of trees at different places.

For all the work Javier did at the theme park, he was paid a total of Rs 15,600/- for six weeks work. In fact, the manager of the Magic world was so impressed with Javier's work that he gave him a raise of Rs 1000/- starting with week 5 and even asked him to come back during his next summer break.



*BASED ON YOUR UNDERSTANDING OF JAVIER'S ENVIRONMENT
JOB DREAM, ANSWER THE QUESTION BELOW:*

1. Arrange the number of people who visited Magic World during each of the 6 weeks in:

- a) Ascending order b) Descending order

2. Consider the number of trees planted during 6 weeks.

- a) What is the Successor of the number of trees planted during week 4?
- b) What is the Predecessor of the number of trees planted during week 5?
- c) What is the sum of Place values of the two 8's in the number of trees planted during week 1?
- d) What is the Face value of 7 in the number of trees planted in week 6?
- e) What is the place of 2 in the number of trees planted during:
 - i) Week 2? ii) Week 3?

3. Consider the number of trees planted during each of the six weeks.

- a) What is the total number of trees planted during weeks 1, 3 and 5?
- b) How many more trees were planted during week 4 as compared to week 5?
- c) How many fewer trees were planted during week 6 as compared to week 2?
- d) Is the number of trees planted during week 4 odd or even?
- e) Calculate the total money which Javier got after 6 weeks including the raise from week 5 onwards.
- f) Convert the total amount of money received after 6 weeks into paise (Hint: use answer of 'e').

ACTIVITY-2

Students you must have observed different **Mathematical shapes** in your surroundings? Identify & write the names of **any 10 objects** with different shapes from your surroundings, and complete the information as per the given format on A-4 sheet along with their pictures. (Paste or draw).



Name of the Object with Picture	It's Shape	Plane/Solid	Number of Faces	Number of Edges	Number of Vertices
Dice 	Cube	solid	6	12	8



SCIENCE

ACTIVITY-1



Students, let's prepare our own personal "Science Magazine" on the theme "Nature". Use coloured sheets to make your Science magazine. Prepare a beautiful cover page reflecting the theme. Use your wildest imagination and creativity while designing. The magazine should comprise 7-8 pages. Do not forget to add relevant pictures related to topic to make it more interesting and eye catchy. Sequence it out as per your creativity. Some of the topics / information that you could put in the magazine are:

- ☺ Information about any one famous environmentalist, his/her picture, and information about his/ her work or contribution.
- ☺ News clippings and articles about the environment (recent happenings).
- ☺ Some (3-4) Amazing / Interesting facts about Nature from all around World.
- ☺ Puzzles/Riddles/Jokes/Thoughts or Some Good Quotations about our Environment /Nature.
- ☺ Include a topic reflecting some serious issues/problems like Pollution, Drastic Weather changes, Global warming, Project- 'River Yamuna' etc. and write about it in the magazine.
- ☺ Suggest few ways or steps to keep the environment clean and safe.



ACTIVITY-II

*Kids! Let's explore our Nature's Gift further and make ourselves aware about the existing beautiful 'Flora' and 'Fauna'. You have been explained in Class that 'Flora' refers to Plant species and 'Fauna' refers to Animal species. There are over **45,000** Plant species and **81,251** Animal species in India. We human beings are interdependent on these Flora and Fauna for our survival. Hence, it is our responsibility to conserve and take care of these Natural resources.*

Let's see how many facts you have gathered about your animal & bird friends....Read the clues to find the answer for the following questions given below:

1. State animal of Assam with only one horn.
2. A huge animal who loves to eat banana, often hunted for its tusk.
3. The fastest running bird which cannot fly, though lays the largest eggs.
4. A nocturnal (active at night) bird, which can rotate its head as much as 270 Degrees.
5. Often called the ship of the desert and can survive without water for weeks.
6. The bird with a red hooked beak, who can also imitate human voices.
7. The slow moving animal which has a hard shell.
8. State bird of Delhi, who is on the verge of extinction.
9. The majestic bird with colourful fan shaped feathers also known as the national bird of the country
10. Lives in large colonies, has flippers and is found in extreme cold regions.



Wasn't it fun knowing facts about so many animals & birds with their specific qualities...

Let's find information about 6-8 more animals & birds who exhibit specific qualities that make them stand apart from others, on A-4 Sheet and discuss about them in Class.(Prepare your report in tabular format)

Social Studies

ACTIVITY-1 (For - Roll No. 1-15)

We all are aware, today's biggest need is to save our Environment along with the its Flora & Fauna. For the same cause, a number of Non-profit organizations (Like- Chipko Movement, Narmada Bachao Yojana) have taken initiatives to save the precious gifts of the Nature. Students, Collect information about people who are engaged towards working for such type of movements and write it on an A-4 size sheet.

Do mention alongside their contributions for this cause and what made them famous and worth remembering. Do not forget to paste pictures to make your project more attractive.

ACTIVITY- II (For - Roll No. 16-30)

The Earth is made up of various Landforms. Each landform has its own unique feature. Different landforms bear different types of vegetation, climate and have different animals. Students, explore the below mentioned landforms and find information to complete the given table.

S. No.	LANDFORMS	CLIMATE FOUND	VEGETATION SEEN	ANIMALS & BIRDS FOUND	SPECIFIC CROPS OR STAPLE FOOD ITEM	DRESSES SEEN OR WORN
1	MOUNTAINS					
2	DESERT					
3	PLAINS					
4	COASTAL AREAS					

COMPUTER

- Using Auto shapes write details of **(4-5) Internal and External Memory devices** of computers along with pictures in MS-Word and mail it on students@greenwoodgurgaon.com

