RAO BALRAM PUBLIC SCHOOL

(RECOGNIZED & AFF CBSE) Gopal Nagar, Najafgarh, New Delhi-43

WINTER BREAK HOLIDAYS HOME WORK

Dear Parents,

We hope that children enjoyed their first spell in school as much as we enjoyed getting to know them. winter vacations are just round the corner, we would like our children to have a nice time and remain constructively busy. Teachers have made worksheets which are attractively designed to stimulate further interest in learning.
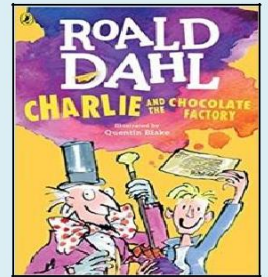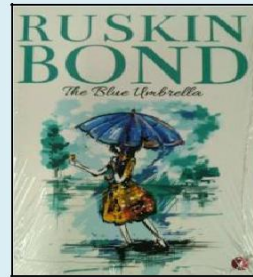
English!

A book is a dream you hold in your hand. ~Neil Gaiman

BOOKS INDEED ARE OUR BEST FRIENDS

1. Read any one of the famous books by:

Roald Dahl / Ruskin Bond

1. Charlie and the Chocolate Factory
2. The BFG
3. The blue umbrella
4. Cricket for the crocodile

Or any other author's book of your choice and present a book review following the template ✿ given below in a very creative and attractive manner in a folder.

A book review by _____

Title:

Author:

What was the story about?

Who were the characters?

What was your favourite part?

Draw a picture from the book:

Your star rating for this book:
☆ ☆ ☆ ☆ ☆

. Make a beautiful bookmark for the book you have read. Decorate it and write a famous ✿ quotation by a well-known author. **(Optional)**

SCIENCE

WATER

Next month our learning challenge question is

How would we survive without water?'

Please spend some time completing **one or more** of the holiday homework challenges.

Research the answers to these questions.

What is water?
Where does it come from?
How is it made?

Present your findings in an information booklet or be creative and make a model!

What do these words mean?
Condensation
Evaporation

Investigate and collect evidences of them. Use your findings and create a fact file, power point presentation or a quiz to test your friends.

Keep a water diary to explore the answers to these questions.

Why do we need water?
How much water do you use?

Draw a map showing the water journey from sewers to homes and discover the work involved in making water safe to drink.

True or False?
Water is safe.

Find facts and create a poster or a pretend news report.

Rubrics

✓ Data Collection – 4 marks

✓ Finishing/ Originality/ Effort –4 marks

✓ Timely submission – 2 marks

SOCIAL STUDIES

ENDANGERED SPECIES IN UAE

The Arabian leopard is a leopard subspecies native to the Arabian Peninsula. The Arabian leopard is the largest and most powerfully built of all Arabian cats, but it thought to be the smallest of the 15 leopard subspecies. Apart from its substantially smaller size, this subspecies can be distinguished from its African and Asian counterparts by its paler overall color. Only 200 critically endangered Arabian leopards remain in the wild with the largest population in Oman. Leopards are considered extinct in the United Arab Emirates.

Did you know???

Leopard cubs are born with closed eyes that open four to nine days later.

Create a booklet on Facts about Arabian Leopard.

Your research can be presented using the following modes:

Images/draw pictures/ photographs/fact sheets /Cards

Inquiry Questions to help you RESEARCH

- Describe the physical characteristics of the Arabian leopard.
- What does the Arabian leopard like to eat?
- What is the lifespan of the Arabian leopard?
- How does it communicate?
- What is the habitat of the Arabian leopard?
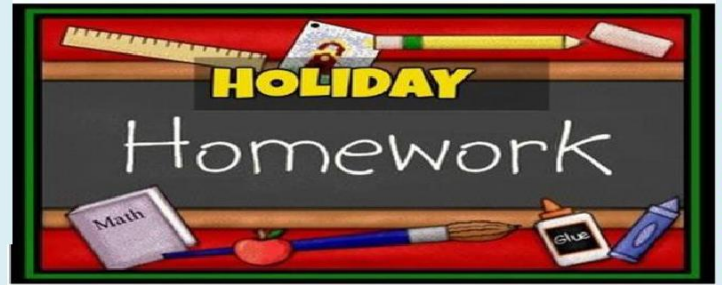- What is its scientific name?

Rubrics

- ✓ Collection of information -4
- ✓ Creativity -2
- ✓ Neatness -2
- ✓ Punctuality -2

Useful Links

https://www.livescience.com/27403-leopards.html

https://www.awf.org/wildlife-conservation/leopard

https://wiki.kidzsearch.com/wiki/Leopard

http://www.arkive.org/leopard/panthera-pardus/video-pa00.html

Math

HOLIDAY Homework

1. Do the work in a thin scrapbook and decorate it properly.
Pick up 10 words used in Mathematics and write them along with their meanings.

(You may refer to your Mathematics book).

2. During the vacation as you will be visiting some places so, collect all the bills.

Calculate the total amount you spent during your visit/trip. Paste the bills in the notebook and find the total expenditure done during the visit/trip.

• **Learn tables from 2 to 10**

OR

A code is a way of writing a message in secret. Each letter of the alphabet is replaced by a number. A-1 B-2 C-3 D-4 E-5 F-6 G-7 I-8…. Z-26, so if you want to write I am a good student. You will write your secret message as: 8 1 13 8 7 15 15 4 19 20 21 4 5 14 20.

I A M A G O O D S T U D E N T.

Write 5 secret messages for your family members and let them try and find out your hidden message. Write down these coded messages in your mathematics notebook.

• **Learn tables from 2 to 10**

EVALUATION

* Data collection / Creativity - 3 marks

* Neatness in Presentation – 1 ½ marks

* Timely submission – ½ marks

CRACK THE CODE