

WENDY SCHOOL JUNIOR COLLEGE, GWALIOR

(Affiliated to the Council for the Indian School Certificate Examination, New Delhi)

Holiday Homework

Class 4.

English:-

I. Read the given passage and answer the questions that follow:

Rainbows are often seen when the sun comes out after or during a rainstorm. Rainbows are formed when sunlight shines through drops of water in the sky at specific angles. When white sunlight enters a raindrop, it gives the raindrop a different colour. When light exits from lots of different raindrops at different angles, it produces the red, orange, yellow, green, blue, indigo, and violet colours that you see in a rainbow. Together, these colours are known as the spectrum. These colours can sometimes be seen in waterfalls and fountains as well.

Did you know that there are double rainbows? In a double rainbow, light reflects twice inside water droplets and forms two arcs. In most double rainbows, the colours of the top arc are opposite from those in the bottom arc. In other words, the order of colours starts with purple on top and ends with the red on bottom. In addition, rainbows sometimes appear as white arcs at night. These rainbows are called moon bows and are so rare that very few people will ever see one. Moon bows are formed by moonlight (rather than sunlight) shining through drops of water.

Q.1. How are rainbows formed?

Q.2. Where else do we see the spectrum other than a rainbow?

Q.3. What are moon bows?

Q.4. Write the antonym of the given words from the passage.

- a) Same b) separate

Q.2. Fill in the blanks using 'a', 'an' or 'the'.

Once there was ___ little girl named Susan. Susan had ___ pet dog. ___ dog was cutest pet. It had ___ beautiful kennel. It had ___ orange ball. It loved to play with its ball.

Q.3. Rewrite the following sentences changing the gender of the underlined nouns.

1. The boy is writing a book on the empress.

1.

2. My headmaster visits his nephew every weekend.

Q.4. Complete the following passage by changing the number of the noun given in the bracket.

Once there was a (ladies) who had a small farm. The farm had many beautiful (flower) in the garden. The farm had a (geese), three (ox), two (sheep) and lots of mice

Q.5 Write composition on topic

1. Prevention is better than cure
2. Holidays are very special.

Q.6. Write one paragraph of 5 lines in a good handwriting every day.

Science

1. Grow a plant in a pot and Water it daily.
2. Make a poster on Corona virus awareness with its safety measures.

OR

Make a Collage on CoVid-19 Trends.

3. My Diet Chart 1st May- 31st May
Record Sheet Item Tally Marks

Candy
Chocolate
Pizza
Green veggies
Burger
Chocos
Samosa
Fruits

Answer the following questions on the basis of your record sheet

1. Which item did you consume the most in last ten days?
2. Which item did you consume the least number of times?
3. How many candies and chocolates did you eat in all?
4. If your friend has consumed double the number of 'samosas' than you then how many 'Samosas' did he/she eat?
5. If cost of one chocolate is 12 rupees then how much amount did you spend on chocolates?
6. Looking at the diet for last ten days do you think you need to control your consumption of these items.
7. What resolution do you want to take after observing your record sheet?

Social Studies

Q1. Find out and enlist which games your parents and grand parents used to play in their childhood.

Q 2. Collect some information about Corona virus from the cutting of the news paper and make collage.

Computer

Read and learn the five generations of computer, their features and examples.

Maths

1. Learn tables from 11-20

2. Draw pictures of flags from any 4 countries. The flag should be divided into 3-4 equal parts. Write down the fraction of each colour in the flag.
3. Write the names of ten rivers with their lengths in Km. Write their number names and arrange them in ascending order according to their lengths.
4. Make a chart or write the Roman numbers.

Hindi

- (1) महाभारत के 10 पात्रों के नाम लिखिए जैसे (भीष्म पितामाह)।
- (2) रामायण में 5 वानर पात्रों के नाम व उनके कार्य लिखिए।
- (3) एक पेज सुलेख दिनांक सहित।

