

# DELHI PUBLIC SCHOOL BALCO

Dear Parents

As school is closed on account of unfortunate global pandemic, we at DPS BALCO have decided to engage students in meaningful learning activities. We all are working from home and preparing assignments and worksheets besides study material.

We expect you to supervise your ward in completing these tasks. You may ask them to use any unused notebook for this purpose.

In days to come we will upgrade this process. You will be informed through SMS about these.

**YOU MAY ASK YOUR WARD TO USE ANY AVAILABLE NOTEBOOKS INCLUDING OLD OR UNUSED OR HALF USED NOTEBOOKS.**

Sd/-  
**Kailash Pawar**  
**Principal**

## LOOKING BACK

**CLASS : IV**  
**TIME: 30 MINUTES**

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### GENERAL INSTRUCTIONS:

1. This worksheet is divided into three sections: Reading, Writing and Grammar
  2. Maintain Social distancing & stay healthy.
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### READING SECTION

#### 1. Read the passage given below and answer the following questions:-

Once upon a time, a farmer had a goose that laid a golden egg every day. The egg provided enough money for the farmer and his wife for their day-to-day needs. The farmer and his wife were happy for a long time. But one day, the farmer got an idea and thought, “Why should I take just one egg a day? Why can’t I take all of them at once and make a lot of money?”

The foolish farmer's wife also agreed and decided to cut the goose's stomach for the – eggs. As soon as they killed the bird and opened the goose's stomach, to find nothing but guts and blood. The farmer, realizing his foolish mistake, cries over the lost resource!

The English idiom “kill not the goose that lays the golden egg” was also derived from this classic story.

*Moral* : Think before you act.

- a. What was special about the goose?
- b. Why did farmer cut the goose off?
- c. What was the mistake done by the farmer?
- d. What did farmer found in the stomach of goose?
- e. If you had such a goose, what would you name it?
- f. Why farmer and his wife were happy?

### **WRITING SECTION**

**Paragraph writing:** A paragraph is a series of sentences that are organized and are all related to single topic. Paragraph is longer than a few sentences. It can contain various kind of information.

Elements of good paragraph writing:

- Unity – paragraph should be all about one specific topic
- Order - organization of paragraph (order of content)
- Coherence – connection and clarity in sentences.
- Completeness – paragraph should conclude and summarize your main idea

**Example:**

2. Write a paragraph on the topic “Corona virus”. (word limit: 50-70 words)

### **GRAMMAR SECTION**

**NOUN:** A noun is a naming word. It can name anything, a person, animal, place, thing, quality, state, idea, etc.

Example- boy, girl , Aditya , shailini , angry ,rabbit, honesty, laughter, are all nouns.

**Kinds of nouns:** Nouns are of four kinds:

- a. **Proper nouns:** A proper noun is the name of a particular person or thing.

**Example-** Taj Mahal, Mt. Everest, Kaveri, Sachin etc.

All proper nouns begin with capital letter.

- b. **Common nouns**

A common noun is a name shared by every person or thing of the same class. It does not refer to any particular person or thing.

**Example** : man, woman, tiger, hill, table, etc.

**c. Collective nouns:**

A collective noun is the name of a group of people or collection of things of the same kind:

**Example** : class, team, army, swarm, bundle, bunch etc.

**d. Abstract nouns:**

An abstract noun is the name of a quality, state or idea.

**Example** : beauty, wisdom, childhood, thickness etc.

**3. Underline the common nouns and circle the proper nouns.**

- a. Radha bought a bicycle for her brother.
- b. India is the seventh largest country in the world.
- c. Jane , my sister , wants to be an airhostess.
- d. I forgot my umbrella at home.
- e. America is one of the most developed countries in the world.

**4. Fill in the blanks with collective nouns: ( chest, horde, year, group, committee)**

- a. A .....of 12 months.
- b. A .....of people.
- c. A .....of members.
- d. A .....of drawers.
- e. A .....of savages.

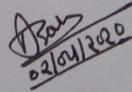
DELHI PUBLIC SCHOOL, BALCO

ASSIGNMENT 2020-21

SUBJECT - HINDI

CLASS - IV

- 1) घर के अंदर खेले जाने वाले किन्ही दो खेलों के बारे में 3-3 वाक्य लिखिए -
- 2) पता लगाकर लिखिए कि कौन - सा पौधा दिन और रात दोनों समय ऑक्सीजन छोड़ता है। (चित्र सहित)
- 3) दिए गए शब्दों से एक-एक वाक्य बनाइए -  
कोयल, चिड़ियाघर, तिरंगा, वर्षा, कहानी
- 4) इन शब्दों के लिंग बदलकर लिखिए -  
मोर, हंस, भाला, हाथी
- 5) दिए गए शब्दों के दो-दो पर्यायवाची शब्द लिखिए -  
बादल, सागर, जग, बालक

  
02/04/2020

Subject: Mathematics

## Lesson1: Looking Back

Topics :

- **Expanded form and short form**

Expanded form: It is the way of writing numbers to see the math value of individual digits.

Example:  $3256 = 3000 + 200 + 50 + 6$                       OR     $3 \text{ Th} + 2 \text{ H} + 5 \text{ T} + 6 \text{ O}$

Short form: When we write a number using digits, the number is said to be in short form.

Example:  $4000 + 700 + 30 + 3 = 4733$

- **Comparison of numbers**

Examples:  $4532 > 3211$

$8290 < 1426$

$5643 = 5643$

- **Ascending and descending order**

Ascending order: Arranging of numbers from smaller to bigger.

**Examples:**  $3265 < 4320 < 4678 < 7645$ .

Descending order: Arranging of numbers from bigger to smaller.

**Examples:**  $8756 < 5632 < 4112 < 2341$

- **Successor and predecessor**

Successor and predecessor refer to the numbers directly after or directly before the given number, respectively.

To find the successor of a given whole number, add one to the given number and for predecessor subtract one from the given number.

**Example:** Successor of 2360 is 2361 and predecessor of 5498 is 5497.

### Practice questions:

Q1. Compare & put correct sign. (<, > or =)

a)  $4356$  \_\_\_\_\_  $7461$

b)  $2456$  \_\_\_\_\_  $2341 + 1$

c)  $5089$  \_\_\_\_\_  $5089$

d) Three thousand fifty \_\_\_\_\_  $3015$

Q2. Arrange the following in ascending order:

- a) 4356 , 6098 , 8976 , 4512
- b) 9087 , 4326 , 6523 , 5465

Q3. Arrange the following in descending order

- a) 8690 , 3245 , 6579 , 1034
- b) 7086 , 4567 , 1235 , 3068

Q4. Write the successor and predecessor of the following:

- a) 5899
- b) 1290
- c) 7878
- d) 9999

Q5. Write in expanded form:

- a) 1209
- b) 3967
- c) 9097
- d) 1266

Q6. Write in short form :

- a)  $4000 + 200 + 50 + 9$
- b)  $4 \text{ Th} + 3 \text{ H} + 2 \text{ T} + 6 \text{ O}$
- c)  $9000 + 500 + 40 + 3$
- d)  $3000 + 60 + 1$

## **SUBJECT – SCIENCE**

### **STUDY MATERIAL CUM WORKSHEET**

#### **Topic – Weather and Season**

#### **WEATHER**

The conditions in the air above the earth such as wind, rain, or temperature, especially at a particular time over a particular area are called weather.

Weather changes from day to day and from time to time. Sometimes it is hot and sometimes it is cold. One some days it rains while on some days it is dry and windy.

**Hot days** – Some days of the year are very hot. Sun shines brightly on hot days. People like to sit under the fans or air conditioners and cooler to keep them cool. We like to wear cotton clothes to keep our bodies cool on hot days and like to have cold drinks , ice-creams etc.

**Cold days** – some days of the year are very cold. During these days, it snows at some places. People wear woolen clothes to keep them warm. We like to have tea or coffee on cold days. We use heaters to keep our rooms warm and sit near the fire or under the sun to keep warm.

**Windy days** - On some days of the year, the wind blows very fast. When air moves fast, it is called wind. Strong winds can blow away things to distant places. When air blows very fast, it is also called a storm.

**Rainy days** – On some days of the year, it rains heavily. During these days, sky is covered with clouds, the weather is also moist and wet. Children enjoy playing in the rain. We use umbrella and raincoats to protect ourselves from the rain. Sometimes, a rainbow is seen in the sky on a rainy day.

## **SEASONS**

Depending upon weather, there are five different seasons.

The five seasons are:

1. Winter season
2. Spring season
3. Summer season
4. Rainy season
5. Autumn season

### **A. Answer the following questions:**

- a. What is weather?
- b. What happens on a hot days?
- c. In which weather we wear woolen clothes?
- d. How many colours does a rainbow have?
- e. Name the five seasons.

### **B. Fill in the blanks:**

- a. We wear \_\_\_\_\_ clothes in summer.
- b. We use \_\_\_\_\_ in rain.
- c. There are \_\_\_\_\_ seasons.
- d. \_\_\_\_\_ season is very pleasant.

### **C. Write true or false:**

- a. Strong wind can blow away things. \_\_\_\_\_
- b. A rainbow appears at night. \_\_\_\_\_
- c. Spring season has heavy rains. \_\_\_\_\_

### **D. Draw and colour a 'Rainbow'.**

DELHI PUBLIC SCHOOL, BALCO

SUBJECT - SOCIAL SCIENCE

LOOKING BACK

Class - IV

1. Fill in the blanks.

- a. Sunderlal Bahaguna led the \_\_\_\_\_.
- b. \_\_\_\_\_ soil is the most fertile type of soil.
- c. \_\_\_\_\_ is produced from water.
- d. \_\_\_\_\_ receives the highest rainfall in a year.
- e. The Andaman and Nicobar Islands are in the \_\_\_\_\_.
- f. The natural substances found in the earth's crust are called \_\_\_\_\_.
- g. \_\_\_\_\_ and \_\_\_\_\_ are the important food crops of India.
- h. In a factory raw material is converted into \_\_\_\_\_.
- i. The total duration of the National Anthem is \_\_\_\_\_.
- j. Each member of the panchayat is known as the \_\_\_\_\_.

2. Answer the following in one word.

- a. The cellular jail is located in -
- b. The region known as the "rice bowl of India" -
- c. Facilities which make life comfortable -
- d. The highest court of our country -
- e. Sending and receiving messages. -
- f. Dark thick, sticky, liquid used in making roads -
- g. The process of supplying water to crops through canals and wells -

3. Name two for the following.

- a. Ranges of Mountain
- b. Dams of India
- c. Cities of Rajasthan
- d. Forests of India
- e. Large scale Industry

4. Map work.

- a. Locate all the neighbouring countries of India.
- b. Bhakra Nangal on Satluj river and Hirakud dam on Mahanadi
- c. Mountain soil, Alluvial soil and Black soil

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