**The Royal College**

**Winter Holiday Homework 2023-24**

**Class 6th**

Dear Parents

Vacations are not only meant to explore the world outside but also are an opportunity to rediscover ourselves while we stay at home. So, embark on a journey of fun and adventure by reading books, exercising, meditating, dancing and channelizing your energy in a positive manner.

The Winter Vacation has begun. To keep our students engaged in fun based learning activities we have compiled a set of activities for the Winter Vacation. You may have to help your child to complete the home-work.

Kindly make sure that your child submits the homework to their respective class teacher/ subject teachers as per the submission dates suggested.

**English-**

1-Make colourful poster / banner with title

"Healthy diet, gives you might"

2-Cut and paste or write any five headlines of the first week of January.

**Learn & write the following topic in your English holiday homework notebook for your upcoming declamation competition.**

**Happiness**

Happiness is something that we all strive for, but it can be difficult to define. What makes one person happy may not make another person happy. There is no one-size-fits-all answer to the question of how to be happy.

However, there are some things that we can all do to increase our chances of happiness. First, it is important to have a positive attitude. When we look for the good in every situation, we are more likely to be happy. We should also try to be grateful for what we have. When we appreciate the good things in our lives, we are more likely to be content.

Another important factor in happiness is our relationships with others. When we have strong relationships with our family and friends, we are more likely to be happy. We should make an effort to nurture our relationships and to spend time with the people who are important to us.

Finally, it is important to find something that we are passionate about. When we have something to look forward to, we are more likely to be happy. We should find something that we enjoy doing and that makes us feel good.

Happiness is not something that just happens to us. It is something that we have to work for. But it is worth the effort. Happiness is one of the most important things in life.

**Hindi**- हमारी भाषा (व्याकरण) पेज नं० 97, 98, 100, 101, 103, 104

क्रियाकलाप 1- चित्र बनाकर एक देश भक्ति की कविता लिखे।

**Mathematics-**

Activity 1- Write all odd even and prime number till 100.

Activity 2- Draw magic square such that sum of each row each column and each diagonal is 15.

Dimension of square should be 3x3 units.

**Do the following chapters from Learning composite book:**

**Algebra**: Self practice 7A, 7B, 7C, 7F

**Ratio proportion and unitary method**: Self practice 8A, 8B, 8C, 8E, 8F

**Basic geometrical figure**: Self practice 9B, 9C, 9D

**Science-**

**Activity 1-**

**"Think Green Go Green"**

Prepare a Science Magazine on the theme “Environment”. Use coloured A4 sheets to make your magazine attractive. The content should be of 7 to 8 pages only.

Some of the things that you could include in the magazine are-

1. Information about one famous environmentalist with their picture and information about their work.

2. (2 to 3) News clippings and Articles about the Environment.

3. Puzzle/riddles about the Environment.

4. Some (3 to 4) amazing/interesting facts.

5. Information about pollution in the river Yamuna or any other polluted place near your house.

6. Write five things that you must keep in mind to keep the environment clean. Give your magazine a suitable title.

**Activity 2-**

How Healthy Do I Eat-

Collect labels of 6 to 8 different packed food items used/consumed by you and your family. Read and observe the nutritional value chart printed on the label carefully and try to identify the nutritional value of each food item as mentioned on the label. Classify them as “HEALTHY” and “UNHEALTHY” food.

In your scrap book.

Stick the labels of the food item you have collected( specifically the nutritional value chart).

Name of the food item (brand not to be mentioned).

Whether the item is Healthy or Unhealthy. Justify your answer as per the nutritive value.

**SST**

**Map work**

A. Mark and colour continent and ocean (refer to chapter no. 5 geography)

B. Colour neighbouring countries of India (refer to chapter no. 6 Our country)

C. On map of the india mark the following.

Greater Himalayas

Aravali Ranges

Vindhya Range

Westerns Ghats

Eastern Ghats

Brahmaputra River

Godavari River

Kaveri River

Narmada River

(refer to chapter no. 6 Country)

2. Draw Biosphere (refer to chapter no. 5 geography)

3. Write short note on any two topic (80 to 100 words)

1. How history make future.

2. One tree many uses.

3. Work of SHO and patwari.

4. India is a Diverse country.

**For any query you can call to Miss. Shivangi on this number +918941845010 only between 10.30 am to 11.30am.**