

**Rawal International School**  
**Summer Vacation Assignment (2021-22)**  
**Class-V**

Lockdown is just for the safety of the people but it can't be an obstacle on the path of learning. So Dear children, there is a lot more to do to make your vacation more interesting and meaningful. We have planned some interesting assignments for you. Attempt them in the best possible creative manner.

**NOTE:** 1. Attempt activity based questions on an A4 or A3 size sheet and decorate them.

2. Complete your assignment of each subject on ruled sheets (any available sheet).

3. All the work must be presentable and attractive.

4. Holiday Homework carries marks in Mid Term, hence submission of work post vacation is compulsory for all the students.

**"If you can speak, you can influence. If you can influence, you can change the lives."**

So, to improve your communication skills, try to communicate with your family members in English.

**ENGLISH**

**LITERATURE**

**Q1.** The poem "Make friends with Tree" makes it clear that we should not cut the trees. So according to you what will happen when all the trees are cut down? (Chapter -1 "*Make Friends With A Tree*" of Book – "*A New Leaf*", page-5)

**Q2.** List few advantages of trees other than the ones mentioned in the poem.

**Q3.** Write about the character sketch of "King Hobu". (Chapter -7 "*The Invention of Shoes*" of Book – "*A New Leaf*", page-30-40)

**WRITING**

**Q4.** Write an application to the Principal of your school to avail bus facility for a week.

**GRAMMAR**

**Q5. Change each assertive sentence into an interrogative sentence. The first one has been done for you.**

Parrot is a beautiful bird. Is Parrot a beautiful bird?

Ganguli is a fine batsman. \_\_\_\_\_

The distance between India and Japan is 8000 kms. \_\_\_\_\_

I am writing a letter. \_\_\_\_\_

The judge is hearing the case tomorrow. \_\_\_\_\_

We are waiting for the guests. \_\_\_\_\_

**Q6. Pick out the nouns in the following sentences and state their kinds. The first one has been done for you.**

1. The elephant has great strength. Elephant- Common Noun, strength- Abstract Noun

2. I shall never forget your kindness. \_\_\_\_\_

3. The jury was convinced of his innocence. \_\_\_\_\_

4. Our class consists of fifty pupils. \_\_\_\_\_

5. The success of the show pleased our teacher. \_\_\_\_\_

6. We will win the game. \_\_\_\_\_

7. I shall take a bus to the school. \_\_\_\_\_

8. Dispur is the capital of Assam. \_\_\_\_\_

**Q7. Fill in the blanks with suitable abstract nouns. The adjectives, verbs or nouns given in the brackets should offer clues.**

1. He is a man of ..... (strong)

2. The people in this part of the country live in ..... (poor).

3. .... to animals is a punishable offence. (cruel)

4. He is on a ..... to Mecca. (pilgrim)

5. I have great ..... to welcome you. (please).

6. .... is the best period of one's life. (child)

7. .... should always be avoided. (waste).

8. As a parent my children's ..... is of utmost importance to me. (safe).

9. As the sun went below the horizon ..... enveloped the planet. (dark).

10. There is no end to his ..... (wicked).

**Q8. Circle the correct homophone.**

The king's (throne / thrown) was made out of solid gold.

A male deer is called a buck and the female is a (dough / doe).

My parents and I are very (clothes / close).

I saw a girl whose hair came down to her (waste / waist).

I like the (scent / cent) of this perfume.

I (wear / where) a suit and tie for work.

The Eiffel Tower is a famous (sight / site) in Paris.

**Q9.** Do five Hindi to English translation daily.

**Grammar Book :**

**Q10.** Practice Exercise- **H,I,J,K** of chapter-1 Words and Sentences (Page – 10,11)

**Q11.** Practice Exercise- **K,L,N,P** of chapter-2 Nouns (Page – 23,24,25)

**Activity**

**Q12. Illustrated Quotes:** Choose a meaningful quote from a text that you read and explain why the quote interests you and then write the quote on a blank sheet of paper and draw related images to make this activity more creative and colorful.

**Students Are Required To Share The Images Or Videos Of Their Activity/Activities On The Given**

**WhatsApp Number:9717107180**

**\*\*\*Read English newspaper and watch English News channel daily.\*\*\***

**\*\*\*Learn all the syllabus done in class.\*\*\***

### **HINDI**

प्र०1. भारत के प्रधानमंत्री श्री नरेंद्र मोदी जी के बारे में लिखते हुए चित्र सहित A4 size sheet पर बनाइए ।

प्र०2.आपने गर्मियों की छुट्टियाँ किस प्रकार बिताई 10 पंक्तियों में लिखकर बताएँ।

प्र०3. 'प्रार्थना' कविता को पढ़कर पुस्तक में दिए गए अभ्यास कार्य को पुस्तक में ही भरिए । (ज्ञानोदय पाठ-1 प्रार्थना Pg No.-7)

प्र०4. पाठ-2 'स्वावलंबन' को पढ़कर पाठ में आए दस संज्ञा शब्द और पाँच सर्वनाम शब्दों को ढूँढकर लिखिए ।

(ज्ञानोदय पाठ-2 स्वावलंबन Pg No. 12-14)

प्र०5. महाराज नंद की न्यायप्रियता एवं सहृदयता का वर्णन कीजिए । (ज्ञानोदय पाठ-2 स्वावलंबन Pg No. -12)

प्र० 6. 'वही है मेरा हिंदुस्तान' कविता को पढ़कर कविता से भारतीय एकता को प्रदर्शित करती पाँच पंक्तियाँ चुनकर लिखिए ।

(ज्ञानोदय पाठ-4 वही है मेरा हिंदुस्तान PgNo.-24,25)

प्र० 7. 'भारतीय संस्कृति' पाठ के आधार पर महाराणा प्रताप के चरित्र के बारे में चार -पाँच पंक्तियाँ लिखिए ।

(ज्ञानोदय पाठ-3 भारतीय संस्कृति Pg No.-18-20)

प्र०8. प्रधानाचार्य को अवकाश देने के लिए प्रार्थना पत्र लिखिए । (व्याकरण सोपान Pg No.-108 पर दिए गए

औपचारिक पत्र के प्रारूप के अनुसार )

प्र०9. किसान हमारे अन्नदाता है, किसान अनुच्छेद पर 5-6 पंक्तियाँ लिखिए । (व्याकरण सोपान Pg No.-116 के

अनुच्छेद लेखन के प्रारूप के अनुसार )

प्र०10. निमंत्रण पत्र की सहायता से संज्ञा और उसके भेदों की एक एक्टिविटी बनाइए ।

Link:- <https://youtu.be/aL6aXf8Xf9Y> इस एक्टिविटी को बनाकर इस फोन नंबर पर

भेजिए । (9205410278)

कक्षा में कराया गया पूरा पाठ्यक्रम याद कीजिए ।

### **MATHS**

1. Write the following Roman numerals in Hindu –Arabic numerals:

(a) D (b) XIV (c) XXXVI (d) XVII (e) XXVI

(f) XCXV (g) XXXVII (h) XLIII (i) DCX (j) MCVI

2. Give corresponding Roman numerals:

(a) 103 (b) 84 (c) 158 (d) 127 (e) 193

(f) 111 (g) 168 (h) 84

**3. Add:**

(a) 26481+1424 (b) 462854 +12850 (c) 6537976 + 421613 (d) 62543 + 143

**3. Subtraction :**

(a) 5250 from 10000 (b) 4500 from 5000 (c) 1000000- 935678

**4. Multiply :**

(a) 2624 x 108 (c) 2418 x 68

(b) 4864 x150 (d) 234 x 0 x 34

**5. Divide :**

(a) 1428 by 2 (b) 68390 by 20 (c) 1875 by 15

6. The prices of four Robots of different makes are given below :

Robot A = Rs 1740000

Robot B = Rs 1739000

Robot C = Rs 2109000

Robot D = Rs 2100900

Use the symbol > or < to compare the prices:

(a) Robot A \_\_\_\_\_ Robot B

(c) Robot D \_\_\_\_\_ Robot C

(b) Robot C \_\_\_\_\_ Robot B

(d) Robot B \_\_\_\_\_ Robot D

7. Express as improper fraction:  $4\frac{2}{3}$

8. Express as mixed fractions :  $\frac{35}{6}$

9. Arrange in ascending order :  $\frac{4}{9}, \frac{11}{18}, \frac{5}{24}, \frac{2}{4}$

10. Reduce the fractions to their lowest terms : (a)  $\frac{72}{96}$  (b)  $\frac{65}{91}$

11. Add :  $\frac{3}{5} + \frac{8}{15} + \frac{9}{10}$

12. Write the greatest number of 7 digit with digit 2 in tens place.

13. Simplify:-  $\frac{4}{14} \times \left(\frac{2}{3} + \frac{1}{2}\right)$

14. Cost of 1kg sugar is ₹ $13\frac{1}{3}$ . Find the cost of 15 kg sugar.

15. Find the multiple inverse of  $\frac{14}{5}$

### **ACTIVITY:**

1. Make a chart on A4 size sheet on "Roman numeral s ".

2. Prepare a model of Abacus using Beads and Round Stick.

You can use your own creativity also for the best outcome.

Make a clear image/short video (duration should not exceed 30 seconds) and send the same to the concerned teacher:

Ms. Darshana - 9811467124

Revise:- chapter- 2 (Numbers and Number Names), chapter-3 (Addition and Subtraction) and chapter-6(Common Fractions exercise-24 to 35) thoroughly

Do Chapter test in book (Refer to page no 27 ,29 , 87)

### **SCIENCE**

1. Define nocturnal animals. Give some examples of nocturnal animals.

(CHAPTER 1 The living world)

2. How is yak adapted to live on mountains.

(CHAPTER 2 Adaptations in plants and animals)

3. Write differences between vertebrates and invertebrates.

(CHAPTER 1 The living world)

4. Camel is well suited to live in desert. Write its three adaptations to desert.

(CHAPTER 2 Adaptations in plants and animals)

5. Draw a diagram showing the process of binary fission in bacteria.

(CHAPTER 3 Reproduction in plants and animals)

6. Define transplantation. Write the name of some seeds in which transplantation is done.

(CHAPTER 3 Reproduction in plants and animals)

7. What is meant by adaptation for survival.

(CHAPTER 2 Adaptations in plants and animals)

8. Name any two plants which are found inside the water, write two adaptations of these plants.

(CHAPTER 2 Adaptations in plants and animals)

9. Write some adaptations found in animals that live on trees.

(CHAPTER 2 Adaptations in plants and animals)

10. Differentiate between herbs, shrubs and trees.

(CHAPTER 1 The living world)

### **ACTIVITIES**

1. Linnaeus was a Swedish botanist who established the modern method of naming plants and animals. In this system the scientific name for man is 'Homo Sapien' Try to find out scientific name of at least five animals (With the help of internet).

(CHAPTER 1 The living world)

2. Collect pictures of different type of plants and arrange them as herbs, shrubs and trees paste them in a scrap book.

**(CHAPTER 1 The living world)**

3. Draw a diagram showing life cycle of a butterfly on A-4 size sheet.

**(CHAPTER 3 Reproduction in plants and animals)**

4. Germinate some gram seeds in dark and some in normal light conditions. Compare and record the growth of seedlings in terms of height of stem and number of leaves.

Record the height of stem (in cm) & No. of leaves.

After 1st Week

2<sup>nd</sup> Weeks

3<sup>rd</sup> Weeks.

In Light.

In Dark

**(CHAPTER 3 Reproduction in plants and animals)**

**Mandatory**

1. Read chapter 1, 2 and 3 twice.
2. Do book exercise of chapter 1, 2 and 3 in separate notebook.

**SST**

**Q-1 ANSWER IN ONE WORD:**

1. A line passing through two extreme points on a globe. \_\_\_\_\_
2. The end points at the top and bottom of the earth's axis \_\_\_\_\_
3. Network of the lines made by latitudes and longitudes on the globe. \_\_\_\_\_
4. It defines both time and place for the whole world. \_\_\_\_\_
5. Distance on the map is known as \_\_\_\_\_

Q-2 Collect information on the TEMPERATURE for a week from a newspaper or with the help of google and notedown.

Q-3 Practice Questions From Chapter 1, 2 & 3 (Use A4 size sheet)

- a) Name the four main directions? How do maps show directions?
- b) What is a linear scale? How do you use it? Explain with the help of an example.
- c) Write four facts about lines of longitude.
- d) Define Latitudes and Longitudes.
- e) What is rotation ?
- f) Explain how days and nights are caused.

Q-4) Read Ch 3 (Movements of The Earth – Their Effects) and Chapter 11 (Our Environment) and try to find out the book exercise of Ch 3 and Ch 11 and fill in the book itself.

Q-5) On an outline map of WORLD (political map), mark the continents and oceans.

Q-6) Brain Storming Activity

Find two countries that each of the major lats and longs (latitudes and longitudes) go through:

1. Equator \_\_\_\_\_
2. Tropic of Cancer \_\_\_\_\_
3. Arctic Circle \_\_\_\_\_
4. Tropic of Capricorn \_\_\_\_\_
5. Antarctic Circle \_\_\_\_\_
6. Prime meridian \_\_\_\_\_
7. International date line \_\_\_\_\_

What country is at N20, E80? \_\_\_\_\_

What country is S85, E10? \_\_\_\_\_

Q-7) Using your own creativity draw latitudes and longitudes on a globe and mark important lines on it. You can take help from the given below link:

<https://youtu.be/CG8eAxxqzU>

**Students are required to share images or videos of their activity on the given Whatsapp number 9654670755**