

Dear students,

We want to extend our best wishes to each and every one of you. We hope that you and your loved ones are well and safe and that you are finding meaningful ways to spend your time during social distancing. The school is certainly feeling the loss of your presence, and hopefully we will overcome this period of isolation soon. Regardless, we have made a remarkable shift from our on-campus to off-campus education with your cooperation.

And while school is important, so is your physical and mental well-being. During this time, it is important to take care of ourselves and each other. While your school timings have reduced, maintaining a good daily routine is extremely important. It will help you keep a healthy balance of your activities and maintain self-discipline. Do immerse yourselves in things you enjoy but keep it balanced with your studies and other chores. Help your mothers in their house-hold activities so that she is not over-burdened with the work she does to take care of your family- set the table and do the dishes. Be kind to your siblings, spend time with them and help them out in whatever ways you can. Although you are no longer spending most of your time in school, we hope you figure out what you love and find out more about it. Your teachers may not be there with you to teach things, but we hope you are learning new things on your own as well by getting creative, such as painting, drawing, reading books, learning origami etc. One of the best ways to relieve stress is to do yoga or any other safe exercises. Developing a habit of exercising daily can help you on a long term to keep you mentally and physically fit. Be in touch with nature by avoiding junk foods, ice-cold water / eatables stored in refrigerators for a long time as these promote the lifespan of viruses. Always use fresh cooked food in a balanced manner to increase immunity which is the only alternative to fight against covid -19. Be happy, help each other /needy person.

Since summer is finally here, remember to keep yourself hydrated at all times. Avoid staying outside in the sunlight for long periods of time and drink a lot of fluids. And lastly, remember that we are all living through this extraordinarily frightening and difficult time together. But it is important that we do our duty as human beings by maintaining social distancing, sanitising ourselves etc. If we stay safe, other people will also remain safe. We hope to see you soon once this pandemic is over.

**Note :** We hope you do your home assignments with due diligence. **Kindly maintain a single notebook to do all the holiday assignments.** Your holiday assignments will be evaluated as a part of the terminal examination.

Stay safe!

Principal

NAV JEEWAN MODEL SR. SEC. SCHOOL

HOLIDAY HOMEWORK

CLASS:6<sup>TH</sup>

SUBJECT: ENGLISH

1. Given below are a few words pairs. Find out the meanings of each pair of words and make two sentence of each word.
  - a) Complement/ compliment
  - b) Curb/ kerb
  - c) Yoke/ yolk
  - d) Assure/ ensure
  - e) Cue/ queue
  - f) Formally/ formerly
  - g) Inquiry/ enquiry
  - h) Degrade/ denigrate
  - i) Bare/ bear
  
2. Write short paragraphs on the given topics:
  - My first day in online class
  - If I were a bird
  - Vale of time
  - My beautiful garden
  
3. Diary entry:
  - In a diary note share the best day of your life.
  - In a diary note share an adventure you had.
  - You are Sid. You celebrated your 12<sup>th</sup> birthday with a lot of pomp and show with your family and friends. Share the day's experience in a diary.
  
4. Write the summary of "life doesn't frighten me".
  
5. Write the character sketch of:
  - Gaura devi (The chipko movement)
  - Durga (Durga and Opu)
  
6. Learn all the word meanings and question answers from chapter 1 to 5.
  
7. Write one page writing and practice cursive writing in a separate notebook everyday .

## ACTIVITY WORK

8. Read English newspaper daily, collect some difficult words and make a picture dictionary. ( minimum 20 words)
9. Collect the information of different fruits from different regions and make a bulletin board.
10. Make some attractive flash cards and write tenses rules on it.
11. Prepare a story and some props for presentation.

# Summer Vacation Holiday Homework 2020-2021

## Class –VI

### Subject-Math

**Ques 1** Draw the Indian place value chart for (also put the commas) and also write the number names.

- i. 8764567
- ii. 734842
- iii. 730081
- iv. 700876

**Ques2** Draw the international place value chart for (also put the commas) and also write the number names.

- I. 7087085
- II. 79876432
- iii. 8857834
- iv. 948756

**Ques3** Write in ascending and descending order.

- i. 7,83,308 7,78,508 80,878 7,78,205
- ii. 8,000,003 8,005,003 8,009,004 9,000,001
- iii. 3,25,386 3,25,380 3,25,379 3,24,500

**Ques 4** Write the sum of greatest 5-digit number and smallest 6-digit number.

**Ques5** Write in expanded form.

- i. 74563472
- ii. 93642400
- iii. 7854332
- iv. 80054026

**Ques6** Form the smallest and largest 4-digit number using any one of the given digits twice.

- i. 5,0,9    ii. 7,8,3    iii. 5,7,0    iv. 1,6,0

**Ques7** Estimate the value of the nearest ten.

- |                |               |
|----------------|---------------|
| i. 58+87       | vi. 7242-3548 |
| ii. 526-336    | vii. 252+749  |
| iii. 2456-2396 | viii. 378-194 |
| iv. 84x15      | ix. 340÷17    |
| v. 313x256     | x. 89÷25      |

**Ques8** Arrange in the ascending order.

- i. XXII, XXXIII, XL, XXIV, XLV
- ii. XXXIII, XXIV, XLVII, LXVIII, LXXX
- iii. DXLIV, CDXIX, DXXXIV, DXCIX, DXXVIII

**Ques9.** Using number line to show following.

- |          |           |
|----------|-----------|
| i. 5+6   | v. 8-5    |
| ii. 7-2  | vi. 3-3   |
| iii. 9+2 | vii. 8-2  |
| iv. 3x4  | viii. 2x6 |

**Ques10** Find the product of suitable arrangement.

- i. 25x30x4                      iii. 28x10x5+280x34
- ii. 65x141+39x65

**Ques11** Divide and find out the quotient and remainder. Check answers.

- i. 8345÷46
- ii. 7291÷311

**Ques12** Simplify.

- i.  $20-[10-(8 \times 1-5+3)]$
- ii.  $[45 \div \{(2 \times 4+12-5)\}+7]$
- iii.  $35+24 \div 2+5 \times 10-120 \div 40$

**Ques13** Write all the factors of following.

- i. 48
- ii. 120
- iii. 96
- iv. 100

**Ques14** Write the first five multiples of the following.

- i. 9
- ii. 25
- iii. 11
- iv. 15

**Ques15** Write all the prime numbers between 50 to 100.

**Ques16** Find the HCF and LCM of the following numbers.

- i. 36 and 84
- ii. 44 and 120
- iii. 156, 132 and 76
- iv. 232, 520 and 600

**Ques17** Find the largest number and divides 719 and 930 leaving remainder 5 and 6 respectively.

**Ques18** Write all the integers between -9 and -18 in decreasing order.

**Nav Jeewan Model Sr. Sec. School**  
**Summer Vacation Holiday Homework**  
**Sub:-Science ,Class-VI**

**A. Write one words for each of followings:-**

1. Parts of a plant that can be eaten
2. Animals that eat only plants.
3. The process by which an insoluble solid is separated from a liquid by passing it through a filter.
4. The process of Beating grains from chaff
5. The liquid in which a solute can dissolve

**B. Circle the Odd one out and give reasons for your answer:-**

1. Melting of Wax, water, changing into water vapour, Burning of wood, melting of Ice cream.
2. Solute, sand, solvent, solution.
3. Germination of seed, growth of a baby to a boy, stretching of a rubber band, burning of a candlewick.
4. Sieving, filtration, hand picking, threshing.
5. Evaporation, decantation, condensation, distillation.

**C. Rewrite the statements correctly by changing the underlined words.**

1. Tearing of paper is a chemical change.
2. The growth of a baby to an adult is a reversible change.
3. Burning of a matchstick is a physical change.
4. Water cycle in nature is an irreversible change.

**D. short questions:-**

1. What are sprouts?
2. What is roughage?
3. Differentiate between malnutrition and under nutrition?
4. What is a solvent?
5. Define the followings:-

i. Filtration ii. evaporation iii. Decantation iv. mixture

**E. Strike out the wrong from the following:-**

- a. The part of a flowering plant that remains under the soil is the root/shoot system.
- b. The part of a flowering plant that remains over the ground and in air is the root/shoot system.
- c. Sweet potato is a modification of root/shoot to store food.
- d. The male reproductive part of a flower is stamen/pistil.

**F. Long questions:-**

- a. What are herbs, shrubs and tree? Explain giving examples.

Activity:- 1. Write about different methods of separation.

2. Some changes take place only in the presence of sunlight. Collect information about five such changes and make an informative chart from it.

# NAV JEEWAN MODEL SR. SEC SCHOOL

## SUMMER VACATION HOME WORK

CLASS-6 SUBJECT-SOCIALSTUDIES

### ACTIVITY WORK:-

- A- Make a table and write any one special feature of each planet.
- B- Write the Preamble to the Constitution of India on your activity file.
- C- Collect pictures of different type of Palaeolithic stone tools and paste it in your activity file.
- D- Collect pictures of different historical monument and paste it in your activity file.

### PROJECT WORK:-

- A- Latest Mission to Mars:- collect information from various sources ( internet, magazines), list the major findings of curiosity Rover, use relevant pictures and concise information.
- B- Prepare a report on any one of the Mahajanapadas and the evidence that historians have found about them.
- C- Suppose you are a journalist who wants to bring attention to the problems of garbage disposal in your locality. Prepare a questionnaire and interview at least five persons to write an article on the same.

### MAP WORK:-

- A- On the outline map of the world show the following – Caspian Sea, Ural Mountain, Bering Strait, Isthmus of Panama, Andes Mountains.
- B- On a political map of India, mark any five Neolithic sites.
- C- On an outline map of the world, mark the ancient civilizations of the world.

### DIAGRAM BASED ACTIVITY :-

- A- Draw and label a neat diagram of the solar system.
- B- Draw and label the main asteroids belts.
- C- Draw a neat diagram showing the five important latitudes and three heat zones.
- D- The inclined axis of the earth.
- E- The occurrence of day and night.
- F- The circle of illuminations

## LONG ANSWER:-

- A- What factor are responsible for the formation of season?
- B- Write a note on the continent of Asia?
- C- India is a land of linguistic diversity. Justify the statement.
- D- Differentiate between a map and plan.

## ग्रीष्मावकाश कार्य कक्षा 6

- ◆ 25 पेज सुलेख लिखिए।
- ◆ तुलसीदास जी का चित्र बनाकर उनका जीवन परिचय लिखिये
- ◆ पत्र:- विदेश में रहने वाले मित्र को भारत के द्वारा किए गए कोरोना के रोकथाम के उपायों की व्याख्या करते हुए पत्र लिखो। और अवकाश के लिए प्रधानाचार्य को प्रार्थना पत्र।
- ◆ निम्नलिखित विषय पर निबंध लिखिए:- अनुशासन , पेड़ लगाओ धरा बचाओ।
- ◆ राष्ट्रीय ध्वज का चित्र बनाकर कविता लिखो।
- ◆ संकलन पुस्तिका में रोजाना के दो समाचार लिखें।
- ◆ कोई एक (विष्णु शर्मा या आर. के. नारायण) की रचना पढ़कर बिंदुसार सहित समीक्षा लिखें। रचना का शीर्षक व लेखक का परिचय लिखो, प्रस्तुत रचना की तीन अच्छाइयां लिखो, प्रस्तुत रचना में अच्छी न लगने वाली बातें, मनपसंद पात्र का तीन बिंदुओं में चरित्र चित्रण करे।
- ◆ कक्षा में कराए गए कार्य को याद व पूरा करें।
- ◆ निम्नलिखित शब्दों के विलोम शब्द लिखिए:-अंधकार , अग्रज ,अनुराग ,अधिक,अपना, आकर्षण , आदान , आरंभ, आस्तिक और उदय।
- ◆ निम्नलिखित शब्दों के लिंग बदलकर लिखो:- ठाकुर , लेखक , ग्वाला, हलवाई,सेवक, शिक्षक, बुद्धिमान ,विद्वान, सम्राट, सुनार, जाट, मोर, पाठक, देवर, बाल, छात्र, बलवान, पुत्र, मामा, दादा।
- ◆ वर्ण विचार किसे कहते हैं? उसके कितने प्रकार होते हैं? उदाहरण सहित लिखो।
- ◆ रचनात्मक कार्य:- रामायण के पात्रों की समुचित चित्रकला A4 साइज शीट पर बनाओ।

G.K (class -6)  
Holiday Assignment

Question 1. Draw the map of India and locate states and union territories.

Question 2. Locate the Prime Meridian and international date line in globe.

Question 3. Name the hot and cold desert of the world.

Question 4. Name the state where the following heritage sites are located.

- Ajanta Caves.
- Agra Fort.
- Kaziranga National Park.
- Valley of flowers.
- Bodhi Temple.

Question 5. Name the capital of the following countries.

- Russia
- Italy.
- Portugal.
- Argentina.
- Saudi Arabia.
- South Africa
- Iran.
- Cuba.