

कक्षा 6 हिन्दी (छुट्टियों का गृह कार्य)

वसंत

पाठ -8 से पाठ -17 तक प्रश्नोत्तर

बालरामकथा

पाठ-7 से पाठ-12 तक प्रश्नोत्तर

संज्ञा

सर्वनाम

सन्धि

10 पर्यायवाची

10 विलोम शब्द

दो दिन की छुट्टी का प्रार्थना पत्र

निबंध-हमारा विद्यालय

## Homework ! 6

- \* Revise SESSION ENDING EXAM SYLLABUS.
- \* Read chapters :
  - (1) The Banyan Tree (Honeysuckle.)
  - (2) What Happened to the Reptiles (A part with the Sun.)
- \* Write a short story (related & located in Kashmir) (Kashmir Winters).
- \* Read Poem: Whatif and Poem: Vocation.  
Watch videos related to both poems.  
(links will be provided by the teacher.)
- ⊗ Write your favorite profession and why ~~do~~ do you want join that profession.
- ⊗ Write down 'Whatifs' coming to your mind at times when you think about anything.
- \* Read newspaper everyday and maintain a record at least (5 Readings everyday) for 1 month.
- \* Write diary for (1 week during winter vacation).
- \* Good wishes and enjoy your holidays ~~responsibly~~ responsibly.

कक्षा 6 संस्कृत (छुट्टियों का गृह कार्य)

पाठ -7 से पाठ -15 तक भावार्थ और प्रश्नोत्तर

शब्द रूप- राम शब्द, रमा शब्द

धातु रूप- लिख, पठ, गच्छ,

उपसर्ग

सन्धि

# **HOLIDAYS HOMEWORK**

**SUBJECT – SST**

**CLASS-6**

---

- **ANSWER THE FOLLOWING QUESTIONS**

**Q.1 WHAT IS NATURAL VEGETATION?**

**Q.2 WHAT ARE VEDAS?**

**Q.3 WHAT WAS ASHOKAS DHAMMA?**

**Q.4 MENTION THREE AUTHORS WHO WROTE ABOUT HARSHAVARDHANA.**

**Q.5 WHAT IS THE TRUE SHAPE OF EARTH?**

**Q.6 WHAT IS A LEAP YEAR?**

**Q.7 WHAT ARE THE FOUR CARDINAL DIRECTIONS?**

**Q.8 NAME THE MAJOR CONTINENTS OF THE EARTH.**

**Q.9 HOW PLAINS ARE FORMED?**

**Q.10 WHAT IS GRAM SABHA?**

# KENDRIYA VIDYALAYA AMINOO, KULGAM

## HOLIDAY HOMEWORK

### CLASS-VI

SESSION: 2020-21

## MATHEMATICS

The most awaited vacation is about to begin!! Winter vacation brings a good time to plunge into the sea of imagination and creativity. So let's ready to learn something new every day.

Q1. Fill in the blanks:

- If the product of two whole numbers is zero then \_\_\_\_\_ of them will be zero.
- Every natural number except \_\_\_\_\_ has a predecessor.
- If we add the number \_\_\_\_\_ to the collection of natural numbers, we get the collection of whole numbers
- Place value of 7 in '3627992' is \_\_\_\_\_.
- Expanded form of 3920671 is \_\_\_\_\_.
- Number name of 63728729 in Indian system of numeration is \_\_\_\_\_.
- Number name of 782678926 in International system of numeration is \_\_\_\_\_.
- \_\_\_\_\_ is the smallest whole number.
- Whole numbers are closed under \_\_\_\_\_ and \_\_\_\_\_.
- Division by \_\_\_\_\_ is not defined.
- If we add \_\_\_\_\_ to a number, we get its successor.
- 786 when estimated to the nearest tens is \_\_\_\_\_ and when estimated to the nearest hundreds is \_\_\_\_\_.

Q2. Medicine is packed in boxes, each weighing 5kg 600g. How many such boxes can be loaded in a van which cannot carry beyond 260kg?

Q3. A student multiplied 1234 by 67 instead of multiplying by 76. By how much was his answer lesser than the correct answer.

Q4. Sunny is a famous cricket player. He has so far scored 8932 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need?

Q5. Starting from the smallest 9 digit number, write the next five numbers in the ascending order.

Q6. Write the predecessor for the following numbers:

•72731731

•3932802201

Q7. Write the successor for the following numbers:

(a)32891210

(b)98752122

Q8. Write the following in roman numerals:

(a)329

(b)98

(c)121

Q9. Write the following in Hindu - Arabic system of numeration:

(a)CCCXL

(b)LXXXVI

(c)CDXLVI

(d)XCIX

Q10. The canteen charge Rs. 50 for lunch and Rs. 20 for milk for each day. How much money do you spend in 4 days on these things?

Q11. Simplify by using suitable properties (also state them ):

(a) $71 \times 56 + 29 \times 56$

(b) $135 \times 52 + 135 \times 48$

(c) $16825 \times 16825 - 16825 \times 6285$

(d) $569 \times 17 + 569 \times 13 + 569 \times 70$

Q12. If the product of two whole numbers is 1, can we say that one or both of them will be 1? Justify through examples.

Q13. Simplify by using suitable rearrangement:

(a) $4 \times 927 \times 25$

(b) $250 \times 60 \times 50 \times 8$

Q14. If you are on a diet and have a breakfast containing 150 calories, a lunch consisting of 350 calories, and a dinner consisting of 1000 calories, then find the sum of the calories consumed that day.

Q15. At a certain school each classroom contains 32 students. How many classrooms will you need for 384 students?

Q16. You are traveling at a constant speed of 55 miles per hour. How long will it take to travel 220 miles?

Q17. The difference between two numbers is 9378263. If the smaller number is 527718, find the greater number.

Q18. The mass of a cylinder filled with gas is 30kg 250g and the mass of the empty cylinder is 14kg 480g. How much is the mass of the gas contained in it?

Q19. Write the expression for each of the following using brackets:

(a) Six multiplied by the difference of nineteen and two

(b) Forty nine divided by seven times the sum of one and three

Q20. Write two situations for the following where brackets would be necessary:

(a)  $8(16-4)$

(b)  $(2+4)(14-2)$

### **PROJECT WORK:**

- ❖ Write all the important Formulas on a colour chart, from Class-VI NCERT Mathematics Book.
- ❖ Make a picture of Ramanujan and write the important contributions of him (in not more than 50 words).

Class : II

ENGLISH

Competency: Spelling

L 6 :The Wind And The Sun

Name:.....

Date:.....

Circle the correct spelling :

1. quickly      quikli      quikle
2. sttrong      strong      stroong
3. hoter      hotter      hottr
4. coat      coot      coet
5. rounde      round      raund

II. Match the following action words with the picture given.

1.



[a] riding

2.



[b] skipping

3.



[c] drinking



WINTER VACATION HOMEWORK

KENDRIYA VIDYALAYA KULGAM 2020-21

CLASS -08 SUBJECT - SCIENCE

1. Complete your science notebook.

2. "An infodemic of misinformation and rumours is spreading more quickly than the current

outbreak of Corona Virus." – WHO (World Health Organisation)

Misleading information is creating fear and confusion in our communities.

Students, let's spread facts, not fear in our fight against the Corona Virus.

This will help educate people, reduce all misinformation and enable everyone to stay healthy

and safe.

Activity Prepare a brief research report on COVID-19 virus outbreak. You may include the

following points.

---

• Causal organism

• Origin

• Mode of Transmission

• Symptoms

• Treatment

• Preventive measures, giving DOs and DON'Ts.

• At the end, pen down a write-up on "Life after COVID-19 Era"

If possible, justify your research report with pictures/ diagrams.

food. (ii) digested food gets absorbed. (iii) taste of the food is perceived. (iv) bile juice is produced

6. Choose the odd one out from each group and give reasons. (i) liver, salivary gland,

starch, gall bladder (ii) stomach, liver, pancreas, salivary gland (iii) tongue, absorption,

taste, swallow (iv) oesophagus, small intestine, large intestine, rectum

7. Fill in the blanks with suitable words: (a) The alimentary canal stretches from to . (b)

Teeth are rooted in separate in between the . (c) Digestion of food starts in and gets

completed in . (d) is the largest gland in the human body.

8. Ruminants such as cows and buffaloes swallow their food hurriedly and then sit

restfully and chew their food. Can you reason why?

9. Describe the life history of silk moth with the help of figures of various stages.

10. Explain two neutralisation reactions related to daily life situation

WINTER VACATION HOMEWORK

KENDRIYA VIDYALAYA KULGAM 2020-21

CLASS -07 SUBJECT - SCIENCE

- A. Solve the given assignment in your science H.W. notebook.
- B. Make a newsletter having 20 science related news.
- C. Prepare a chart and presentation on any one topic of your choice from your syllabus.
- D. Complete your science notebook

ASSIGNMENT

1. A goat eats away all the leaves of a small plant (balsam). However, in a few days, new leaves could be seen sprouting in the plant again. How did the plant survive without leaves?
2. . Unscramble the following to form terms related to modes of nutrition. (i) RASPAEIT

- (ii) ROPEHYTSAP (iii) TOROPHAUT (iv) SIBIOMSYS

3. Wheat dough if left in the open, after a few days, starts to emit a foul smell and

(ii) ROPEHYTSAP (iii) TOROPHAUT (iv) SIBIOMSYS

3. Wheat dough if left in the open, after a few days, starts to emit a foul smell and

becomes unfit for use. Give reason.

4. Sunlight, chlorophyll, carbon dioxide, water and minerals are raw materials essential

for photosynthesis. Do you know where they are available? Fill in the blanks with the

appropriate raw materials. (a) Available in the plant : \_\_\_\_\_ (b) Available in

the soil : \_\_\_\_\_, \_\_\_\_\_ (c) Available in the air :

\_\_\_\_\_ (d) Available during day : \_\_\_\_\_

5. Name the parts of the alimentary canal where (i) water gets absorbed from undigested

food. (ii) digested food gets absorbed. (iii) taste of the food is perceived. (iv) bile juice is

produced

6. Choose the odd one out from each group and give reasons. (i) liver, salivary gland,

WINTER VACATION HOMEWORK

KENDRIYA VIDYALAYA KULGAM 2020-21

CLASS -06 SUBJECT - SCIENCE

1. COMPLETE SCIENCE SCHOOL NOTEBOOK

2. MAKE A LIST (with pictures, when possible) OF FOOD ITEMS

GENERALLY TAKEN BY PEOPLE OF DIFFERENT REGIONS OF INDIA.

PLACE THESE ON A LARGE OUTLINE MAP OF INDIA TO DISPLAY IN

YOUR CLASS.

3. FIND OUT THE NAMES OF PLANTS THAT GROW IN WATER AND WHICH

ARE EATEN

4. PREPARE A DIET CHART TO PROVIDE BALANCE DIET TO A TWELVE

YEAR OLD CHILD. THE DIET CHART SHOULD INCLUDE FOOD ITEMS

WHICH ARE NOT EXPENSIVE AND ARE COMMONLY AVAILABLE IN

YOUR AREA

5. MAKE A NEWSLETTER HAVING 20 SCIENCE NEWS

6. MAKE A CHART ON:

.1 : SAVE WATER

2 : DIFFERENT TYPES OF FIBRES PRODUCED IN INDIA]

3: FOOD ITEMS, INGREDIENTS AND THEIR SOURCE

4 and above : GLOBAL WARMING

WINTER VACATION HOMEWORK

KENDRIYA VIDYALAYA KULGAM 2020-21

CLASS -09 SUBJECT - SCIENCE

A. Solve the given assignment in your science H.W. notebook.

B. Make a newsletter having 20 science related news.

ASSIGNMENT

1. Fill in the blanks: (a) Evaporation of a liquid at room temperature leads to a --- effect. (b) At room temperature the forces of attraction between the particles of solid substances are --- than those which exist in the gaseous state. (c) The arrangement of particles is less ordered in the --- state. However, there is no order in the --- state. (d) --- is the change of solid state directly to vapour state without going through the --- state. (e) The phenomenon of change of a liquid into the gaseous state at any temperature below its boiling point is called ---.

2. 'Osmosis is a special kind of diffusion'. Comment.

3. Classify the following into osmosis/diffusion (a) Swelling up of a raisin on keeping in water. (b) Spreading of virus on sneezing. (c) Earthworm dying on coming in contact with common salt. (d) Shrinking of grapes kept in thick sugar syrup. (e) Preserving pickles in salt. (f) Spreading of smell of cake being baked through out the house. (g) Aquatic animals using oxygen dissolved in water during respiration.

4. Water as ice has a cooling effect, whereas water as steam may cause severe burns.

Explain these observations.

pickles in salt. (f) Spreading of smell of cake being baked through out the house. (g)

Aquatic animals using oxygen dissolved in water during respiration.

4. Water as ice has a cooling effect, whereas water as steam may cause severe burns.

Explain these observations.

5. Alka was making tea in a kettle. Suddenly she felt intense heat from the puff of steam

gushing out of the spout of the kettle. She wondered whether the temperature of the steam

was higher than that of the water boiling in the kettle. Comment.

6. It is a hot summer day, Priyanshi and Ali are wearing cotton and nylon clothes

┌

┌

┌

respectively. Who do you think would be more comfortable and why?

┌

7. You want to wear your favourite shirt to a party, but the problem is that it is still wet after

a wash. What steps would you take to dry it faster?

8. Comment on the following statements: (a) Evaporation produces cooling. (b) Rate of

evaporation of an aqueous solution decreases with increase in humidity. (c) Sponge

though compressible is a solid.

9. Why does the temperature of a substance remain constant during its melting point or

boiling point?

10. A person takes concentrated solution of salt, after sometime, he starts vomiting. What is

the phenomenon responsible for such situation? Explain

┌

┌

Note: Do this Holiday homework in homework note book

1. Write the

chemical formula of the following compounds.

(i) Lime (ii) Nitric Acid (iii) Plaster of Paris (iv) Sodium acetate (v)

Baking soda (vi) Washing soda (vii) Bleaching powder (viii) King of

chemical (ix) Lime stone (x) Common Salt

2. Write the formula of acid and base used to form the given salts.

(i) Potassium Sulphate (ii) Zinc Chloride (iii) Ammonium Chloride (iv)

Barium Sulphate.

┌

┌

┌

┌

3. Write the name of acid present in the following.

(i) Apple (ii) Curd (iii) Vinegar (iv) Lemon (v) Orange (vi) Bee sting

(vii) Tamarind

4. Write the name of some (at least 10) chemical compounds that you use in your

day to day life. Classify them as acids, bases and salts.

5. Name and explain two safety measures used in our household electric circuit.

6. Prepare a model to show the advantage of using electrical appliances in domestic

circuit.

(i) Parallel circuit – even Roll nos

(ii) Series circuit – odd Roll nos