



Kendriya Vidyalaya Rameswaram

Holiday Homework 2021

Class – VIII

Sub – Social Science

Assignment

- Ques1. why did the British preserve Official Documents?
- Ques2. Explain the system of 'Subsidiary Alliance'?
- Ques3. Write a note on Tipu Sultan - THE Tiger of Mysore'?
- Ques4. Who introduced the policy of 'Paramountcy'? What did it mean?
- Ques 5. Explain the system of 'Doctrine of Lapse'?
- Ques6. What is 'Sustainable Development' ?
- Ques7. What is Resource Conservation?
- Ques8. Differentiate between Potential and Actual Resources .
- Ques9. Differentiate between Biotic and Abiotic resources .
- Ques10. Explain thr Right to Equality in detail ?
- Ques11. What role did Dr . Ambedkar play in the making of the Indian Constitution ?
- Ques12. Why does a democratic country need a constitution ?
- Ques13. Explain the Right against Exploitation ? Map work.
- Ques 14 . Show the name of the states along with their capital of the outline map of India use different colors to show the different states.
(Use different colors to fill the Map and make it Attractive)

Learning work

1. Exercise questions of geography 1 st chapter.
2. Exercise questions of history 1 st and 2nd chapter chapter.
3. Exercise questions of political science 1st chapter.

Sub –English

Dear students,

You have to do your holiday project on the topic of " Verb" and "kinds of verbs"

KENDRIYA VIDYALYA RAMESWARAM
SUMMER VACATION PROJECTS ASSIGNMENT
SUBJECT Science
CLASS: VIII

Instructions:

1. Each student is required to make a **Handwritten Project** report.
2. Write **Starting Date And End Date**.
3. **Layout** of your project must be as follows:

PAGE No.	CONTENT
Cover Page	Your Name, Class, Section, Roll No (as written in final exam), E-mail Id, Mobile No., Title of project
1	Index Page (Table of contents – page titles)
2	Brief discussion of project. How would you proceed?
3 to 10	Complete detail/procedure of the project with diagrams, graphs and proper examples
11	Result/Conclusion
13	List of resources used to make the project
Last page	Declaration “This project is done by me independently.” And Sign by Parents and students both.

4. Use only **A4 size paper** and write **Page number** on each sheet.

TOPICS OF THE SCIENCE PROJECT WORK (Choose only 1)

❖ **COVID-19:**

What are infectious diseases? Name some communicable viral diseases.

The disease COVID-19 has become a pandemic in 2020-21. Collect data on the number of COVID-19 cases in India from March, 2020 to April 2021 Using graphs interpret the data on the trend of the number of cases in our country.

What are the measures suggested by the Ministry of AYUSH to boost immunity so that the chances of catching the COVID-19 disease may be reduced? What are your responsibilities in today's situation?

❖ **AGRICULTURE:**

History of Indian Agriculture and impact of Green revolution on Indian Agriculture.

Traditional methods used in agriculture vs Modern methods used in agriculture.

Major crops and Major agricultural states of INDIA.

What is Organic Farming? How manure is different from Fertilizers?

Various activities of agriculture other than Crop Production and name some major agricultural projects running in INDIA.

CHAPTER HOME ASSIGNMENT



SCIENCE SUMMER HOLIDAY ASSIGNMENT

CROP PRODUCTION AND MANAGEMENT

1. Why Kharif crops cannot be grown in Rabi season?
2. What are the steps involved in soil preparation?
3. Name the medium in which plants grow.
4. Why is it necessary to dry grains before storing them?
5. How are manures prepared by the farmers?
6. Explain modern methods of irrigation in brief.
7. Explain the process of transplantation.
8. Name the two fertilizers containing nitrogen and other containing phosphorous.
9. Why is excessive irrigation harmful to the crops?
10. Why should we grow seeds in moist soil?
11. Why do we need to irrigate fields well before sowing seeds?
12. What are organic foods?

MICROORGANISMS: FRIEND AND FOE

1. What are microorganisms or microbes?
2. Give two examples of microorganisms.
3. Name two multicellular Microorganisms.
4. What are the two types of Microorganisms on the basis of their functions?
5. Who discovered the antibiotics?
6. What is vaccine?
7. What do you mean by vaccination?
8. Name the pathogen of anthrax.
9. Where do Rhizobium bacteria commonly live?
10. Edward Jenner in 1798.
11. Which is the carrier of dengue virus?
12. What do you mean by food preservation?
13. Who discovered the antibiotics?
14. Name a popular vaccination programme.
15. Where do Rhizobium bacteria commonly live?

KENDRIYA VIDYALAYA RAMESWARAM
Holiday Homework for SUMMER VACATION

Class- 8
Subject- Maths

- 1) Learn multiplication tables from 1 to 20.
- 2) Learn squares of the numbers from 2 to 25 .
- 3) What properties, the following expressions show?
 - (i) $2/3+4/5=4/5+2/3$
 - (ii) $1/3\times 2/3=2/3\times 1/3$
- 4) If $a = 12$, $b = 34$, verify the following:
 - (i) $a \times b = b \times a$
 - (ii) $a + b = b + a$
- 5) Find which of following are rational numbers: 67, $-1/2$, 0, $1/0$, $100/0$
- 6) Find the reciprocal of the following rational numbers:
 - (a) $-3/4$ (b) 0 (c) $6/11$ (d) $5/-9$
- 7) Identify the linear equations from the given expressions.
 - (a) $x^2 + x = 2$
 - (b) $3x + 5 = 11$
 - (c) $5 + 7 = 12$
- 8) Find five rational number between $1/2$ and $1/3$
- 9) Multiply $5/8$ by the reciprocal of $-3/8$

10) Write any 5 rational numbers between $-5/6$ and $7/8$.

11) Calculate the following:

$$(a) \frac{-4}{5} \times \frac{3}{7} + \frac{4}{5} \times \frac{3}{7} \qquad (b) \frac{1}{2} \times \frac{5}{6} + \frac{1}{3} \times \frac{1}{4}$$

12) Represent the following rational numbers on number lines.

(a) $-2/3$

(b) $3/4$

(c) $3/2$

13) Check whether the linear equation $3x + 5 = 11$ is true for $x = 2$

14) Form a linear equation from the given statement: 'When 5 is added to twice a number, it gives 11.'

15) My father's age 5 years ago plus twice my age now gives 65. My age 5 years ago plus three times my father's age now gives 130. What is my father's age?

16) If the sum of two consecutive numbers is 11, find the numbers

17) Solve for x:

$$\frac{7x+14}{3} - \frac{17-3x}{5} = 6x - \frac{4x+2}{3} - 5$$

18) Write two such rational numbers whose multiplicative inverse is same as they are.

19) What is the multiplicative identity of rational numbers?

20) **project work:** Write a paragraph (in not more than 50 words) on " importance of Mathematics in real world ."

Note: all the students have to write solutions for these questions in Mathematics Activity or homework notebook separately.

कक्षा-७

हिन्दी परियोजना कार्य

(२०२०-२०२१)

अपना परिचय

१-संज्ञा व उसके भेदों की परिभाषा देते हुए उदाहरण सहित लिखिए

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२-विशेषण व उसके भेदों की परिभाषा देते हुए उदाहरण सहित लिखिए |

३- ५ मुहावरे का अर्थ व वाक्य में प्रयोग करके लिखिए |

४- दो दिन का अवकाश हेतु प्रधानाचार्य को प्रार्थना पत्र लिखिए |

५- १० विलोम शब्द लिखो |

६- निबंध लिखो |

- मेरे प्रिय शिक्षक
- स्वतंत्रता दिवस
- कोरोना वायरस

गृहकार्यम्

1. अधोलिखितानि श्लोकानां पठित्वा हिन्दीभाषायां वा
आङ्ग्लभाषायां अनुवादं कुरुत -

(Read the following slokas and translate them
into Hindi language or English language.)

गुणा गुणज्ञेषु गुणा भवन्ति
ते निर्गुणं प्राप्य भवन्ति दोषाः।
सुस्वादुतोयाः प्रभवन्ति नद्यः
समुद्रमासाद्य भवन्त्यपेयाः ॥1॥

साहित्यसङ्गीतकलाविहीनः
साक्षात्पशुः पुच्छविषाणहीनः।
तृणं न खादन्नपि जीवमानः
तद्भागधेयं परमं पशूनाम् ॥2॥

लुब्धस्य नश्यति यशः पिशुनस्य मैत्री
नष्टक्रियस्य कुलमर्थपरस्य धर्मः।
विद्याफलं व्यसनिनः कृपणस्य सौख्यं
राज्यं प्रमत्तसचिवस्य नराधिपस्य ॥3॥

पीत्वा रसं तु कटुकं मधुरं समानं
माधुर्यमेव जनयेन्मधुमक्षिकासौ।
सन्तस्तथैव समसज्जनदुर्जनानां
श्रुत्वा वचः मधुरसूक्तरसं सृजन्ति ॥4॥

विहाय पौरुषं यो हि दैवमेवावलम्बते ।
प्रासादसिंहवत् तस्य मूर्ध्नि तिष्ठन्ति वायसाः ॥5॥

पुष्पपत्रफलच्छायामूलवल्कलदारुभिः ।
धन्या महीरुहाः येषां विमुखं यान्ति नार्थिनः ॥6॥

चिन्तनीया हि विपदाम् आदावेव प्रतिक्रियाः ।
न कूपखननं युक्तं प्रदीप्ते वह्निना गृहे ॥7॥

2. अधोलिखित गद्यांश पठित्वा हिन्दी भाषायां वा आङ्ग्लभाषायां अनुवादं कुरुत.

(Read the following paragraph and write this story in Hindi language or in english language.)

कस्मिंश्चित् वने खरनखरः नाम सिंहः प्रतिवसति स्म। सः कदाचित् इतस्ततः परिभ्रमन् क्षुधार्तः न किञ्चिदपि आहारं प्राप्तवान्। ततः सूर्यास्तसमये एकां महतीं गुहां दृष्ट्वा सः अचिन्तयत्-“नूनम् एतस्यां गुहायां रात्रौ कोऽपि जीवः आगच्छति। अतः अत्रैव निगूढो भूत्वा तिष्ठामि” इति।

एतस्मिन् अन्तरे गुहायाः स्वामी दधिपुच्छः नामकः शृगालः समागच्छत्। स च यावत् पश्यति तावत् सिंहपदपङ्क्तिः गुहायां प्रविष्टा दृश्यते, न च बहिरागता। शृगालः अचिन्तयत्-“अहो विनष्टोऽस्मि। नूनम् अस्मिन् बिले सिंहः अस्तीति तर्कयामि। तत् किं करवाणि?” एवं विचिन्त्य



दूरस्थः रवं कर्तुमारब्धः-“भो बिल! भो बिल! किं न स्मरसि, यन्मया त्वया सह समयः कृतोऽस्ति यत् यदाहं बाह्यतः प्रत्यागमिष्यामि तदा त्वं माम् आकारयिष्यसि? यदि त्वं मां न आह्वयसि तर्हि अहं द्वितीयं बिलं यास्यामि इति।”

अथ एतच्छ्रुत्वा सिंहः अचिन्तयत्-“नूनमेषा गुहा स्वामिनः सदा समाह्वानं करोति। परन्तु मद्भयात् न किञ्चित् वदति।”

अथवा साध्विदम् उच्यते-

भयसन्त्रस्तमनसां हस्तपादादिकाः क्रियाः।
प्रवर्तन्ते न वाणी च वेपथुश्चाधिको भवेत्॥



तदहम् अस्य आह्वानं करोमि। एवं सः बिले प्रविश्य मे भोज्यं भविष्यति। इत्थं विचार्य सिंहः सहसा शृगालस्य आह्वानमकरोत्। सिंहस्य उच्चगर्जन-प्रतिध्वनिना सा गुहा उच्चैः शृगालम् आह्वयत्। अनेन अन्येऽपि पशवः भयभीताः अभवन्। शृगालोऽपि ततः दूरं पलायमानः इममपठत्-

अनागतं यः कुरुते स शोभते

स शोच्यते यो न करोत्यनागतम्।

वनेऽत्र संस्थस्य समागता जरा

बिलस्य वाणी न कदापि मे श्रुता॥

