



SHRI GURU NANAK H/S PUBLIC SCHOOL, RUDRAPUR

WINTER HOLIDAYS HOMEWORK 2024-25

NAME - _____

CLASS - IV SEC. _____

ROLL NO. _____

ENGLISH

- Q1. Do unseen passage in your grammar book Page no. 126 to 129 (Passage A, B)
- Q2. Write a paragraph on Sports Meet held in your school recently and express your feelings and ideas.
- Q3. Write an application to the Principal of your school for three days leave as you are going out of station to attend your sister's wedding. (Three Times)
- Q4. Learn Forms of Verbs Page no 64, 65,66,67.
- Q5. Learn Unit 7 and Unit 8.

हिंदी

- प्रश्न 1 सर्दियों की छुट्टियों में घूमने जाने को लेकर मां पुत्र / पुत्री के बीच संवाद लिखिए।
- प्रश्न 2 विद्यालय में प्रवेश के लिए अपने स्कूल का विज्ञापन बनाइए।
- प्रश्न 3 निम्नलिखित शब्दों के वचन बताइए तथा उन्हें वाक्य में प्रयोग कीजिए ।
दर्शन , आंसू , प्राण , तेल , पानी , चश्मा , पेट्रोल
- प्रश्न 4 अपनी पाठ्य पुस्तक से पेज 70 (शिक्षक से घर तक) पर्यायवाची शब्द लिखिए।

MATHS

- 1-Worksheet (page no.-148) -Q-1 to 8
- 2-Worksheet (page no.-159)-Q-2 to 8
- 3-Worksheet (page no.-176)-Q-2 to 8
- 4-Worksheet (page no.-194)-Q-1 to 5

SCIENCE

- Ques - 1 Circle the odd one out and give reasons for your choices -
1. Muscular force , gravitational force , frictional force , solar energy
 2. Lever , wedge , screw , muscular force
 3. Filtration, sand, Chalk, wood.

Ques - 2 Assertion and Reason type questions

Options- a.) A and R both are correct

b.) Both A and R are incorrect

c.) A is true but R is false

d.) A is false but R is true

1. Assertion - In solid state , matter doesn't have definite shape.
Reason - In liquid state matter has a definite shape.
2. Assertion - Force can change the shape and size of an object.
Reason - Work is done when force applied on an object.
3. Assertion---One rotation of the earth is completed in 24 hours
Reason--One revolution of the earth is completed in 365 days and 6 hours.

Ques 3 – Case Study

we eat food because it gives us energy . We need energy to do different types of work. Energy is the ability to do work. It is needed to exert force to get the work done. Can you list some daily activities for which you need energy? We get energy from various sources such as solar energy from sun ,wind energy from wind , hydro energy from water , etc

The sun is the ultimate source of energy on the Earth. It gives us energy in the form of heat and light .The energy received from the sun is called solar energy.

1. _____ is the ability to do work.
2. Solar energy obtained from-----.
3. Solar cooker converts solar energy into heat energy . (True/ false)
4. Hydro energy obtained from the sun (True/false)

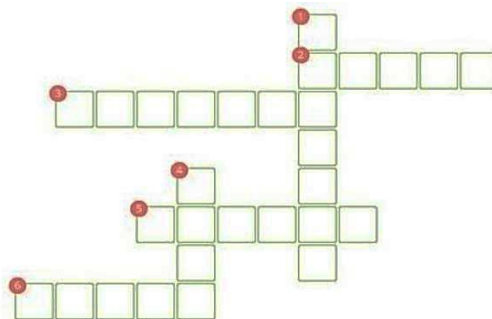
Ques – 4 Solve the following crossword puzzle with the help of the given clues .

Words down —>

1. Smallest and closest planet to the Earth.
4. Sometimes called the red planet.

Words across —>

2. Only known planet where life can survive
3. Largest planet of our solar system.
5. Planet with big rings.
6. Second planet from the sun



SOCIAL SCIENCE

Q1 Give Reasons

- a- Air transport is far from the reach of poor people.
- b-Deforestation is cause of soil erosion.

Q2. On the political map of India mark the important projects (dams) of India and write on which rivers these are built.

Q3. Case Study

Read and copy the passage below and answer the following questions-

Bachendri's story stands as an example of how going against your family's wishes can be hard but important from time to time. Raised surrounded by the Himalayas towering around her hometown, she intended to climb it one day and focused on becoming a professional mountain climber. Moreover, she received a lot of discouragement for being a girl trying to take on such a physically challenging path. This only fuelled her passion; she was selected to be part of an expedition to the top of Mt. Everest. She braved being buried in snow, fierce icy winds and even losing sensation in her toes. She was one of the few who finally made it to the top creating history by being the first Indian woman to reach the summit.

1. Which mountains surrounded Bachendri's hometown?
2. What did she want to become on growing up?
3. What was the reaction of Bachendri's family regarding her choice of career?
4. Why did she receive a lot of discouragement?

Note – Do all the holiday homework in the respective subject notebook.