

Computer

Draft a colorful invitation letter to celebrate pool/water splash party at your home in these summer vacations. Use Mail Merge features in Open Office Writer or MS Word to invite your friends and staple a sample printout on Pg-138 of your computer book.

English

Q1 Read the play “The Merchant of the Venice”

Q2. Write the short summary of the play in the worksheet notebook.

Q3. Find ten determiners, ten adjective and ten adverbs from the play.

Q4. Create an attractive dictionary of your own by learning two new words daily from newspaper or magazine.

Q5. Make a beautiful card for your friend to welcome him/her back after summer break.

Hindi

‘वातावरण संबंधी’ दिए गए विषय पर संबंधित जानकारी व अन्य महत्वपूर्ण जानकारियों को एकत्रित करके उसका विज्ञापन तैयार करें अथवा मॉडल बनाएँ।

- प्लास्टिक बैग के हानिकारक प्रभाव तथा जूट के थैलों की उपयोगिता ।
- अध्याय 5 ‘पाँच जासूस’ का पठन करें तथा स्वयं दस प्रश्न – उत्तरों की रचना करके लिखें।

Punjabi

ਨੋਟ : - ਲਿਖਾਈ ਸ਼ੁੱਧ ਅਤੇ ਸੁੰਦਰ ਕਰਨ ਦਾ ਯਤਨ ਕਰੋ ।

- 1) ਆਪਣੇ ਮਾਤਾ - ਪਿਤਾ ਦੀ ਤਸਵੀਰ ਅ4 ਸ਼ੀਟ ਤੇ ਲਗਾ ਕੇ ਲੇਖ ਲਿਖੋ “ਮੇਰੇ ਮਾਤਾ - ਪਿਤਾ”
- 2) ਪਵਨ ਗੁਰੂ ਪਾਣੀ ਪਿਤਾ -ਜਲ ਦੀ ਮਹੱਤਤਾ ਦਰਸਾਉਂਦੇ ਹੋਏ ਜਲ ਚੱਕਰ ਦਾ ਤਸਵੀਰਾਂ ਸਾਹਿਤ ਵਰਣਨ ਕਰੋ

Science

SCIENCE THEME: WORDS OF WISDOM-VEDAS AND EPICS

There are several legendary accounts of the origins of medical science in South Asia in the Vedic age. During this era there was an organised system of medical practices. The Charka Samhita and Shashrut Samhita are organised Ayurveda texts on internal medicines and surgery. These texts provide volumes of information on the herbs used for healing in ancient India.

MODUS OPERANDI

Choose any two herbs that were used in the Vedic age for healing purposes.

Make a brochure using (2- 4) colored A4 sheets. Each brochure should include –

- a) The name of the herbs and their scientific names.**
- b) Uses of the herbs in the process of healing.**
- c) Colorful pictures of the herbs.**
- d) Future prospects of the chosen herbs in medicine.**

ASSIGNMENT

Answer the following questions in Science notecopy.

- 1. Why is glucose given to sportsmen?**
- 2. What are scavengers? How do they help the environment?**
- 3. Which part of tea plant is used for making refreshing drinks? Are there any nutrients in tea?**
- 4. Name at least three common spices used in our food. Also mention the plant part from where the spices are obtained.**
- 5. Explain why the doctors' advise us to drink at least two liters of water daily.**
- 6. Sheila's mother sieves wheat flour for making dough. Do you think she is doing the right thing?**
- 7. Prove that, milk you drink contains proteins.**
- 8. What will happen to a person who is not getting enough carbohydrates and proteins?**
- 9. You are advised not to drink Coca-Cola, Pepsi etc., find the reason.**
- 10. Make a flow chart on various types of fibers, their examples and uses.**

S. Science

Q-1 Write a biography of any one Indian social reformer. Give a detailed account of his/her life and his/her contribution to the society.

Q-2 Draw neat and labeled diagram of the following:

- 1. Latitudes**
- 2. Longitudes**
- 3. Heat Zones**
- 4. Circle of Illumination**

Q 3. Write short notes on the above topics.

Q4. Explain the process of rotation and revolution

Note : Kindly Use a scrap book for all the questions.

1. The length, breadth and height of a room are 1050cm, 750cm and 425cm respectively. Find the length of the longest tape which can measure the three dimensions of the room exactly.
2. Find the least number which when divided by 25, 40 and 60 leaves 9 as the remainder in each case.
3. Find the greatest number which divides 615 and 963, leaving the remainder 6 in each case.
4. A man had Rs. 20000000 with him. He spent Rs. 13607085 on buying a school building. How much money is left with him?
5. The product of two numbers is 2160 and their HCF is 12. Find their LCM.
6. Find the HCF of the numbers in each of the following, using the prime factorization method:
 - a) 84, 120, 138
 - b) 106, 159, 371
7. Three boys step off together from the same place. If their steps measure 36cm, 48cm and 54cm, at which distance from the starting point will they again step together.
8. Write any three differences between a line segment, a ray and a line.
9. By how much is 5643879 smaller than one crore?
10. There are 527 apples, 646 pears and 748 oranges. These are to be arranged in heaps containing the same number of fruits. Find the greatest number of fruits possible in each heap. How many heaps are formed?