

HomeWork Assignment

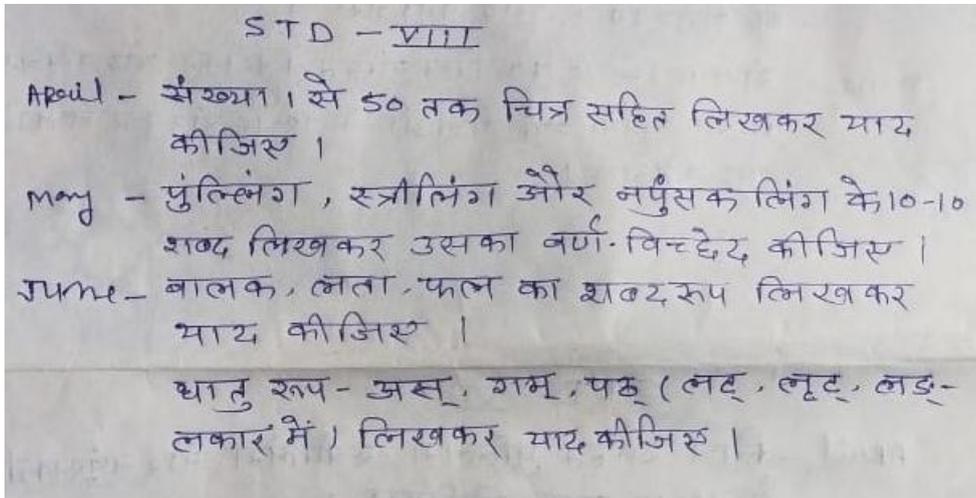
Class : VIII

Subject : Hindi

कक्षा – 8

1. डॉ० ए० पी० जे० अब्दुल कलाम, गगन नारंग – एक भारतीय निशानबाज, पी० टी० उषा – प्रसिद्ध एथलीट इनके विषय में पंद्रह से बीस वाक्यों में लिखें एवं इनके चित्र चिपकाएँ। (Project Work)
2. साइकिल तथा टेलीविजन का आविष्कार कब और किसने किया ?
3. औपचारिक पत्र – 'विश्व पुस्तक मेला' में जाने का अनुरोध करते हुए प्रधानाचार्य को पत्र लिखिए।
4. (i) समानार्थी शब्द अंधकार से दौलत (1-20) (Page –173)
(ii) विलोम शब्द अंधेरा से सुख तक (Page –174, 175)
(iii) वाक्यांशों के लिए एक शब्द (1-20) (Page –180)
(iv) समरूपी भिन्नार्थक शब्द (1-20) (Page –176, 177)
(v) अपठित गद्यांशों का अभ्यास। (Page –216, 217)

Subject : Sanskrit



Subject : English

- Q1. Attempt a character sketch of rickshaw boy from the story ' Footloose in Agra' (80-100 words)
- Q2. Suravi and Rishi got a super surprise on Christmas Day . Explain .(80-100 words)
- Q3. Describe the movement of the brook in the poem ' The Brook'. (80-100 words)
- Q5. Write the summary of the poen 'Nature's Way'? (80-100 words)
- Q6. Describe two ways in which skin protect us from harm? (30-40 words)
- Q7. You are Rahman /Rama, School captain of Guru Gobind Singh Public School ,Dhanbad .
Write a notice informing the students about the English debate competition which is going to be held on 10th June 2020 in 50 words.

Q8. You saw a girl working as a maid while going to your school today . Write a diary entry expressing your views on Child Labour. Write this entry in about 100 to 150 words.

Q9. Do as directed:-

- She said, "I like to read".(change into indirect speech)
- He said , " I am writing a letter. "(change into indirect speech)
- Mohan said that he had lost his pen. (change into direct speech)
- I said that I had been playing football .(change into direct speech)

Q10. Rearrange the following words /phrases to make meaningful sentences.

- person /a/ healthy /exercise/ makes
- important /in/ life /it /one's/is
- exercises /physical /person/ make/ physically /a/fit
- mental /make /fresh /the /exercise/ mind
- mind /it/ sharp/ makes /the/ too

Note:- Students will make a separate thin notebook for assignment.

Sub-Biology

Answer the following questions in class note book-----

- Describe the sprinkler system of irrigation. State its advantages.
 - How do the irrigation requirements of a wheat crop differ from that of a paddy crop?
 - Name the various agricultural practices in the right sequence in which they are undertaken by the farmers.
 - Give any four differences between manure and fertilizers.
 - What is weeding ?why is weeding necessary?
 - what are the two types of crops based on season? Give one example of each type.
 - what is the process of transplantation in agriculture? Give examples of two crops which are usually grown by this process.
 - What are good quality seeds? you are given a sample of wheat seeds. How will you select good ,healthy seeds for sowing?
 - What precaution should be taken in sowing the seeds?
 - Define- i) harvesting ii) threshing iii) winnowing
 - Project- prepare a report on agricultural practices.(In stick file)
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Subject : Physics

Chapter – Force and Pressure

- How can we decide whether an object is moving faster than the other.
 - What is required for a force to come into play?
 - What happens when two forces act in same direction?
 - A ball is in rest. When it is pushed, why it starts moving?
 - What is role of force on the speed of moving object?
 - Is the gravity a property of earth only?
 - Does liquids and gases also exert pressure?
 - What is atmosphere?
 - What is electrostatic force? Why is it called non-contact force?
 - We observe that the wheels of buses and trucks are heavier than the wheels of car or scooters. Why?
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Subject : Chemistry

Chapter : SYNTHETIC FIBRES AND PLASTICS

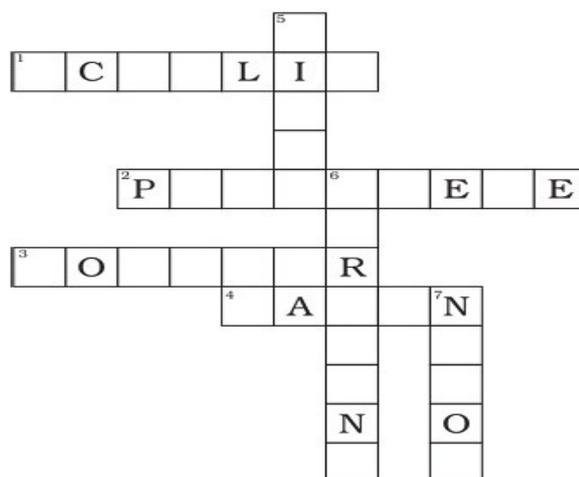
❖ Short answer type questions:

- What are polymers?

- List any two ways in which synthetic fibres can be synthesized.
- Write some advantages of synthetic fibres.
- What is plasticity?
- Why is it advised not to wear synthetic clothes while working in a laboratory or working with fire in kitchen?

❖ **Multiple choice questions:**

- Pick the synthetic fibre out of the following?
 - Cotton.
 - Nylon
 - Jute.
 - Wool
- Which of the following is a source of rayon?
 - Wool.
 - PET
 - Wood pulp.
 - Silk
- Polycot is obtained by mixing
 - nylon and wool.
 - polyester and wool
 - nylon and cotton.
 - polyester and cotton
- Which is a thermosetting plastic?
 - Melamine.
 - Polythene
 - PVC.
 - Nylon
- The material similar to silk in appearance is
 - Nylon.
 - Rayon
 - Polyester.
 - Terylene



❖ **Long answer type questions:**

- Explain why plastic containers are favoured for storing food.
- Explain the difference between the thermoplastic and thermosetting plastics.
- Write the importance of synthetic polymers in our life.
- Despite being very useful it is advised to restrict the use of plastic. Why is it so? Can you suggest some methods to limit its consumption?
- Complete the crossword given below with the help of clues.

Across

- Substance used as synthetic wool (7)
- A plastic used for making containers and carry bags (9)
- Substance made up of large number of smaller molecules (7)
- Another name for this compound is artificial silk (5)

Down

- A type of fibre obtained naturally from cocoon (4)
- A synthetic fibre classified as polyester (8)
- A polymer used for making rope (5)

Subject : Geography

APRIL 2020

- Define resources. What are natural resources?
- Draw a chart showing the classification of resources.
- What are renewable and non-renewable resources?

4. Define sustainable development.
5. Why should we conserve resources?
6. What are potential resources? Give two examples.
7. What are man-made resources? How are they important?
8. Why is land an important resource for human beings?
9. Briefly, describe the different type of renewable resources. Why do we need them?
10. What is human resource? How are you a part of human resource?
11. Write in detail about the various methods of conserving natural resources.

MAY 2020

1. Why land is known as a resource?
2. What is soil? What is it made up of?
3. Which are the two major climatic factors responsible for soil formation?
4. Define soil conservation.
5. Which method is most appropriate to check soil erosion on steep slopes?
6. What do you mean by shelter belts?
7. What are the major types of vegetation in the world?
8. What percentage of Earth is covered by land?
9. Differentiate between a National park and a biosphere reserve.
10. What does CITES stands for? What are its aims?
11. Despite the fact that $3/4^{\text{th}}$ of our planet is covered with water, why do we have water scarcity problem?

JUNE 2020

1. Define minerals. How are they distributed? Where are they found?
 2. Mention 5 ways in which energy can be saved at home.
 3. Give the classification of minerals. What are the uses of minerals?
 4. What are the conventional and non-conventional sources of energy? Give examples.
 5. Write a short note about petroleum and natural gas.
 6. Where are the ores of metallic minerals generally located?
 7. Give the advantages of conventional sources of energy.
 8. Most industries are concentrated around coal mines. Do you agree? Give reasons.
 9. Distinguish between ferrous and non-ferrous minerals.
 10. Petroleum is referred to as "Black Gold". Why? Justify with reasons.
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Subject – History

- Q.1 What is periodisation?
- Q. 2 Who were Calligraphists?
- Q. 3 Explain the importance of surveys and official records?
- Q. 4 What do you know about Colonialism?
- Q. 5 Why did British preserve official documents?
- Q. 6 Why do we associate history with dates.
- Q 7 Do fill in the blanks and M C Q s.

Project.

1. Write about any two monuments draw picture in your notebook.

Subject - Civics

Q.1 What do you mean by Federalism.

Q. 2 Why is there separation of power in the country?

Subject : Mathematics

1).CH. - 1 : assignment 1.1 to assignment 1.4

2). CH. 2. assignment 2.1 to assignment 2.2

3). CH. 3 - assignment 3.1 to assignment 3.7

4) CH. 4 - assignment 4.1 to assignment 4.2

Subject- Computer

Chapter 1 Concept Of Networking

✚ Write the answer of following questions:-

- 1) What do you mean by network?
- 2) What is server?
- 3) What is the significance of network?
- 4) Explain network interface card (NIC).
- 5) What do you mean by modem?
- 6) Write two types of communication medium.
- 7) Briefly explain the types of network
- 8) What do you mean by topology? Explain different type of technology.
- 9) Why is the security of network necessary? Define the two types of security.

Chapter 2 Access to MS Access

✚ Write the answer of following questions:-

- 1) Write the full form of RDBMS.
- 2) Explain Microsoft Access.
- 3) Write the steps to start MS Access.
- 4) What is database?
- 5) Write four advantages of using database and explain it.
- 6) Write five components of database and explain it.
- 7) Write steps create blank database.
- 8) Write a steps to open an existing database file
- 9) How can you create a blank database in a Datasheet view?
- 10) What do you mean by primary key?
- 11) Write the steps to set a primary key to a field.
- 12) Explain four data types used in MS Access.

Chapter 3 More Features of MS Access

✚ Write the answer of following questions:-

1. Write steps to sort records in a particular table.
 2. How can you select a field and a record?
 3. Describe the feature of lookup in dropdown box, match drop down box and search Drop-box.
 4. How will you filter data by selection? Give examples.
 5. How can you change your table view?
 6. How can you add a field and delete a field in a table?
 7. Write steps to create relation between two tables.
 8. Write steps to rename a field.
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