

Vatsalya Sr.Sec. School Vidisha

Academic Planner April 2020

Class VIII

Science

Chapter :- Crop production and management

Topic	Links
What is crop?	https://youtu.be/gzObFZr_Dak
learn different Types of crop with example	https://youtu.be/o9mWJOrdIjg
Learn basic practices of crop production	https://youtu.be/P4qyl4aolS4
Difference between Fertilizers and Manure	https://youtu.be/3t3x_CDploU
what is irrigation?	https://youtu.be/mfS-JgU-e_A
learn different methods of irrigation	https://youtu.be/SMzYW4r1WtE
what are traditional methods of irtigation with example?	https://youtu.be/jOTUduGeSj4
what are the modern methods of irrigation with example?	https://youtu.be/2DkSgqzlgDQ
what is weeding?	https://youtu.be/Ms6CbvBLF9I
learn methods of weeding	https://youtu.be/x5ZBj9XwBUo
What is harvesting?	https://youtu.be/3XjzslQrTUg
learn how to do storage of grains?	https://youtu.be/lk7paZZ0i1k
What is animal Husbandry?	https://youtu.be/QjeK_47PPzE

Activity

(i) Practice the Diagram given in the book

- 1) plough
- 2) Hoe
- 3) Seed Drill

(ii) Sow some seeds in the soil and arrange to water them by drip irrigation daily, observe daily.

Worksheet-01

Crop Production and Management

1. Sunflower seeds provide us mainly with :-
a. Fats b. Carbohydrates c. Proteins d. Vitamins
2. Most commonly grown cereal crop is/are :-
a. Rice b. Maize c. Wheat d. All the above
3. Crops sown during winters are :-
a. Rabi crops b. Kharif crops c. Mixed crops d. Cereal crops
4. The method of scattering seeds in the field by hand is :-
a. Hand picking b. Transplantation c. Broadcasting d. Levelling
5. Match the column :-
a. Horticultural crop i) Potato b. Kharif crop ii) Crotons c. Rabi crop iii) Agricultural waste
d. Compost manure iv) Groundnut e. Green manure v) Dry leaves

6. Fill in the blanks :-

- a. _____ is large scale cultivation of vegetable, fruits & flower plants.
- b. _____ is the process of loosening and turning up of the soil.
- c. _____ is the process of supplying water to crops at different intervals.
- d. _____ is result of too much water given to the soil.
- e. _____ is the science dealing with growth of plants and animals for human use.

7. Why is it good to wash foodgrains before use?

8. Why are manures better than fertilizers?

9. Pick the wrong word out of the following: Pesticide/ Horticide/ Herbicide/ Weedicide/ Insecticide

10. Write the correct words by putting letters in correct sequence-i) wwiinnngo ii) shhtegrin

Hindi

पाठ 1 ध्वनि पाठ के शब्दार्थ कठिन शब्द कॉपी में लिखना

पाठ 2 और 3 पाठ की रीडिंग करना और पाठ में दिए प्रश्नों के उत्तर छाठ कर स्वयं के विवेक अनुसार कॉपी में लिखिए

टिप्पणी हमारे देश में जो महामारी कोरोनावायरस जैसी बीमारी फैल रही है उससे निपटने के लिए हमें क्या कदम उठाना चाहिए उसे अपने शब्दों में लिखिए

ग्रामर समास शब्द भंडार वर्ण विचार कॉपी में लिखना

Mathematics

Chapter 1

Rational Numbers

Topics

Topics for rational numbers

what are rational numbers

closure property of rational numbers

commutative property of rational numbers

Link

<https://youtu.be/lxR1sjDwimo>

<https://youtu.be/sMDjnayx0bs>

<https://youtu.be/SvXJygHZ-0E>

<https://youtu.be/SvXJygHZ-0E>

Activity

Do exercise 1.1 and 1.2 in home work copy try these questions in your copy

Project

Write an article on any four Indian mathematicians and their achievements in mathematics

संस्कृत(Sanskrit)

पाठ 1 सुभाषितानि

पाठ 2 बिलस्य वाणी न कदापि मे श्रुता पाठ का वाचन कर के पाठ में से छांट कर कठिन शब्द कॉपी में लिखना

ग्रामर शब्द रूप सर्वनाम शब्द (अस्मद् युष्मद्) कॉपी में लिखना धातु रूप खाद्य खेल लट् लकार लट् लकार कॉपी में लिखना

संधि स्वर संधि दीर्घ गुण परिभाषा सहित कॉपी में लिखें

Social Science

History Chapter 1

Geography Read chapter 1, go through the explanation provide by link find out key words n note down in the copy

Activity: Locate the following on the world map of world 🌐 continents oceans and Any 10 major countries affected by covid 19

CBSE Worksheet 01 Ch-1 How When and Where

- History is about finding out how things were in the past and how things have _____
 - Ended/completed
 - Changed
 - Started
 - Evolved
- From the list of the record rooms set up by the British, pick out the odd man out :
 - British offices
 - Collectorate, Museums
 - Village Tahsildar's office
 - Law court, Provincial Secretariat
- Present day historians think that History is beyond the rulers and dynasties. What do they look upon then?
 - Historians only study about the past events
 - Historians deal with a host of other issues like how people earned their livelihood, what they produced, how cultures and society changed etc
 - Historians study about the past and present of great men .
 - Historians only deal with how man is a social animal
- Which one from the given list would you add to complete the circle of documents?



- Official documents
 - Biological surveys
 - Forest surveys
 - Accounts of Pilgrims
5. Listed below are a few statements with respect to the British rule in India. Which one

do you think is a wrong statement?

- a. British established control over the economy and society without changing the customs and practices prevalent in India
- b. British conquered the country and established their rule subjugating local nawabs and rajas
- c. British produced the crops they needed for export .
- d. British collected revenue to meet all the expenses bought goods they wanted at low prices

6. Match the columns:

Column A	Column B
i. James Mill	(a) Governor-General
ii. Official documents	(b) Botanical Garden
iii. Warren Hastings	(c) A History of British India
iv. Custard Apple	(d) Preserved

7. a. Historians have usually divided Indian history into ancients, and
 - b. A history of British India is a massive Work.
 - c. Mill thought that all Asian societies were at a level of civilisation than Europe.
 - d. The British established specialized institution like and to preserve important documents
8. State True or False:
- i. James Mill divided Indian history into three periods-Hindu, Muslim, Christian.
 - ii. Official documents help us understand what the people of the country think.
 - iii. The British thought surveys were important for effective administration.
 - iv. Newspapers provide accounts of the movement in different parts of the country.
9. What do official records not tell?
10. What was one of the important source do historians use in writing?
11. What evil practice, according to James Mill, dominated the Indian social life before the British came to India?
12. What do official records not tell? How do we come to know about them?
13. Why are official records important for British administration?

CBSE Worksheet 01
Ch-1 How When and Where

Answer

1. b. Changed, **Explanation:** As soon as we compare the past with the present we refer to time, we talk of before and after.
 2. a. British offices, **Explanation:** The village tahsildar's office, the collectorate, the commissioner's office, the provincial secretariats, the law courts—all had their record rooms. Specialised institutions like archives and museums were also established to preserve important documents.
 3. b. Historians deal with a host of other issues like how people earned their livelihood, what they produced, how cultures and society changed etc
Explanation: Besides dates and events historians also discuss about other issues and questions regarding lives of people in the past.
 4. d. Accounts of Pilgrims, **Explanation:** When we search other sources we find diaries of people, Accounts of pilgrims and travellers, autobiographies of important personalities and popular booklets.
 5. a. British established control over the economy and society without changing the customs and practices prevalent in India
Explanation: Britishers established control over the economy and society, collected revenue to meet all their expenses, bought the goods they wanted for export. They brought changes in values and tastes, customs and practices.
 6. i. James Mill - (c) A History of British India
ii. Official documents - (d) Preserved
iii. Warren Hastings - (a) Governor-General
iv. Custard Apple - (b) Botanical Garden
 7. a. medieval; modern
b. three-volume
c. lower
d. archives; museums
 8. i. False
ii. False
-

- iii. True
- iv. True
- 9. Officials records do not tell what other people in the country felt, and what lay behind their actions.
- 10. The officials record of the British administration.
- 11. According to James Mill, the evil practices that dominated to the Indian social life were religious intolerance, caste taboos and superstitious practices.
- 12. A. Official records do not always help us understand what other people in the country felt, and what lay behind their actions.
B. For that we have diaries of people, accounts of pilgrims and travelers, autobiographies of important personalities, and popular books, etc.
C. With the spread of printing press, newspapers came to be published and issued began to be debated in public. Leaders and reforms wrote to spread their ideas, poets and novelists wrote to express their feelings.
- 13. i. One important source is the official records of the British administration as they believed that the act of writing was important.
ii. Every instruction, plan, policy decision, agreement, an investigation was clearly written up.
iii. They produced an administrative culture of memos, notings, and reports.
iv. The British felt that all important documents and letters needed to be carefully preserved. So they set-up record rooms attached to all administrative institutions.
v. The village tahsildar's office, the collectorate, the secretariats, the law-courts- all had their record rooms.
vi. Specialised institutions like archives and museums were also established to preserve important.
vii. Letters and memos that moved from one branch of the administration to another in the early years of the nineteenth century can still be read in the archives.

English

- 1) Read out the chapter thoroughly and find out at least 35 words with their meanings and antonyms.
- 2) Go through the explanation part of chapter 1 "THE BEST CHRISTMAS PRESENT IN THE WORLD"
- 3) Your younger brother has got stuck in other city as there is complete lockdown. Write an email to your younger brother and encourage him not to afraid and take proper precautions against covid-19.
- 4) Write a diary entry how did you use your time during lockdown in a productive way to enhance your any one skill