EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
ONLINE CLASSES
WEEK – 5 (13.05.2020)

CLASS – VIII

****

CLASS - VIII (Week 5)

English: https://youtu.be/RNH97lgnxO8

Hindi-I: Kindly see below

Mathematics: https://youtu.be/ChyIm-v0aSI

General Science: Kindly see below

Social Studies: Kindly see below

Sanskrit: https://youtu.be/6mttBAHPzI4

Computer: Kindly see below.

Physical Education: https://youtu.be/bbRCGnaWCWs

Music(Guitar): https://youtu.be/8kC0jDXYmY8

Music(Keyboard): https://youtu.be/_uGxR-hFSzk

Health & Sanitation: https://youtu.be/8pbey1tOHew

Art Education: https://youtu.be/NFbxFfNoFJM

****

1. सही उत्तर पर (✔) का चिन्ह लगाइए –

(क)   पेड़ो से छनकर क्या गिरता है ?

उत्तर –   (2) बूंदे़

(ख)   बादलों के हृदय में चमक रही है ?

उत्तर –   (3) बिजली

(ग)   सुख में मग्न होकर चिल्लाते हुए कौन उड़ रहे है ?

उत्तर –   (3) सुनहरे बगुले

(घ)   ताड़ के पत्ते किसके समान फैले है ?

उत्तर –   (2) पंखों के समान

(ङ)   पागलों की तरह ताली बजाकर कौन नाच रहे है ?

उत्तर –   (1) पीपल के पेड़

2. स्तंभ (क) को स्तंभ (ख) से मिलान कीजिए –

(क) मेघ	1. टर टर करते हैं।
(ख) बूंदे गिरती हैं	2. चिल्लाते हैं।
(ग) मेंढ़क	3. बरसते हैं।
(घ) सफेद बगुले	4. पेड़ों से छनकर।

उत्तर –   (क) – 3   (ख) – 4   (ग) – 1   (घ) – 2

SCIENCE

CLASS : VIII

CHAPTER : 2

Microorganisms : Friend and Foe

A.   Multiple Choice Questions

Select the correct option :

1.   Which of the following microorganisms can make their own food by the process of photosynthesis?
      (a) Protozoa   (b) Viruses   (c) Fungi   (d) Algae   **Answer:-** (d) Algae
2.   The microorganism which is largely used in bakeries and breweries is
      (a) Yeast   (b) Streptococcus   (c) Pseudomonas   (d) Anabaena   **Answer:-** (a) Yeast
3.   Sleeping sickness is caused by
      (a) Algae   (b) Protozoa   (c) Fungi   (d) Viruses   **Answer:-** (b) Protozoa
4.   Which of the following is not a food preservative?
      (a) Salt   (b) Sugar   (c) Water   (d) Vinegar   **Answer:-** (c) Water
5.   Pasteurization is a method of preserving-
      (a) Juice   (b) Milk   (c) Sugar   (d) Pickles   **Answer:-** (b) Milk

B.   Fill in the blanks :

1.   Amoebic dysentery is caused by **protozoa** .
2.   **Rhizobium** is the bacterium living in the root nodules of plants.
3.   **Lactobacillus** is the microorganism used for making curd.
4.   **Oscillatoria** is a poisonous mushroom.
5.   Chemical used to check microbial growth in food is known as **chemical preservative**   .

C.   Match the items in Column A with those in Column B :

Column A	Column B
1. Polio	(a) Dengue
2. Azatobacter	(b) Green algae
3. Streptomycin	(c) Yeast
4. Fungi	(d) Antibiotic
5. Spirogyra	(e) Nitrogen fixation
6. Aedes	(f) Virus

      Answers :-   **1.—(f)**   **2.—(e)**   **3.—(d)**   **4.—(c)**   **5.—(b)**   **6.—(a)**

SOCIAL STUDIES (History)

Class : VIII

CHAPTER : 1

Where, When and How

Q.1   Tick the correct answers.

1. History has been divided into _____ parts.

Answer:- Three

2. When Mughal rulers like Babur, Humayun , and Akbar ruled over India the period was called

Answer:- Medieval

3. In the Punjab, the Mughal authority was challenged by

Answer:- Sikhs

4. Nizam –ul- Mulk founded the state of

Answer:- Hyderabad

5. Where the President of India resides is called the

Answer:- Rashtrapati Bhawan

Q.2   Fill in the Blanks.

1. Historians have tried to divide history into, ancient …………… and modern periods.

Answer:- Medieval

2. …………… is regarded as the last great Mughal ruler.

Answer - Aurangzeb

3. …………… Century is regarded as a developed period in the history of India.

Answer:- Eighteenth

4. Saadat Khan Burhan-ul –Mulk virtually made …………… independent.

Answer:- Awadh

5. Because of the invention of the …………… a lot of books began to be available.

Answer:- Printing press

COMPUTER

CLASS : VIII

CHAPTER : 2

INTRODUCTION TO MICROSOFT ACCESS

Exercise Objective Type Questions

1. Tick (✓) the correct option.

a. A_____ is an organized way of storing related data.
   i. Column   ii. Field   iii. Database ✓

b. A Field that identifies each Records in a table uniquely is called the_____.
   i. Primary Key ✓   ii. Composite key   iii. Alternate Key

c. _____ data type is used for long pieces of text, such as notes.
   i. Text   ii. Memo ✓   iii. Autonumber

d. Which data type store logical data?
   Ans: Yes/no

e. _____ data type is used for unique sequential numbers or random numbers automatically inserted when you create a record.
   i. Autonumber ✓   ii. Character   iii. Text

2. Write (T) for true and (F) for false for the following statements in the boxes given below.

a. A computerized Database Management System or a DBMS offers several advantages over the conventional filing systems.

b. Tables consist of records only.

c. A record is a row in the table that contains information such as name, address, phone number, etc.

d. MS Access is a word processing program.

e. A collection of fields and Records forms a Database.

f. A Primary Key is one of the Candidate keys.

g. A table may have more than one Primary key.

h. MS Access 2007 is a very robust and powerful program.

ANSWERS 2:-   (a) True   (b) False   (c) True   (d) False
                  (e) True   (f) True   (g) False   (h) True

ANSWER THE FOLLOWING:

Q.a   What is a database?
Ans:- Database is an organized collection of related data and file.

Q.b **Define the following terms:**

Ans:- (i)   Fields:- It is a column that contains categories of information.

(ii)   Records:- It is a row in a table that contains name, address etc.

(iii)   File:- It is a group of records that contains all the details of database.

Q.c **Write the steps to create the table?**

Ans:- **Steps to create a table are:**

1.First go on create table.

2. Go on Design view of table, write the names of fields you want in your table with their data types.

3. Go on datasheet view then your table is created, save your table, and fill your table records.

Q.d **What is a primary key?**

Ans:- Primary key is the key that uniquely identifies your record in the table.

Q.e **Write the steps to save a file?**

Ans:- To save your file click on File menu and choose save option or click on save button on quick access toolbar.

Q.f **List the various types of data types and their purpose?**

Ans:- **The various types of data types are:**

(i)   Text- Used to store alphanumeric data and numbers that are not used in calculation.

(ii)   Memo- store long text.

(iii)   Number-used to store numeric data.

(iv)   Date/time- store date and time.

(v)   Currency- used for currency.

(vi)   Auto number- it generates number automatically.

(vii)   Yes/no- used to input logical data.

(viii) Hyperlink- store hyperlinks.

(ix)   Attachment- store attachments.

(x)   OLE object- used to attach an OLE object such as word document, excel spreadsheet, Power-Point presentation.

Q.g **What are the advantages of using DBMS?**

Ans:- **Advantages of DBMS:**

1. Provides an organized way of arranging data.
2. Quick and efficient retrieval of data.
3. Reduce data redundancy.
4. Improves the consistency of data.
5. Allows sharing of data.
6. Ensures security of data.
7. Maintains data integrity.