

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
ONLINE CLASSES
WEEK - 22 (31.08.2020)
CLASS - VIII

English: Kindly see below

Hindi: Kindly see below

Mathematics: <https://youtu.be/3G9MuBo5fLk>

General Science: Kindly see below

Social Studies: Kindly see below

Sanskrit: <https://youtu.be/Up1AIyT8pFg>

Computer Science: <https://youtu.be/WdQa6F5xGjs>

General Knowledge: Kindly see below

Moral Science: Kindly see below

Physical Education: <https://youtu.be/13XtvdbAMp0>

Music (Guitar): <https://youtu.be/WKIBXwaIQ0g>

Music (Keyboard): <https://youtu.be/QOVz11hm06Y>

Health & Sanitation: <https://youtu.be/yJPxhxRw8aA>

Art Education: <https://youtu.be/rreVcbkj3yg>

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
ENGLISH
CLASS – VIII
Chapter : Poem (The Lost Dances of Cranes) & Unit 2

Revision Assessment

A. Answer these questions.

1. Who is being addressed in the poem – who is ‘you’? Are they present, or even alive?
How can we tell
2. What is left of the cranes which used to dance in the fields? Do the words ‘all that remains’ indicate that a lot remains or that very little remains? What is the condition of what remains?
3. Does this mean that the city – dwellers have the same attitude to the cranes as the speaker?
4. Who is the writer of The story Narayanpur Incident?
5. Explain these sentences.
 - a. “its like a declaration of war.”
 - b. “And this is my country as much as it is yours”.
 - c. No need for Mohan to announce, “ Amma, it’s the police”.

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR

HINDI

CLASS – VIII

पाठ-6 : नीड़ का निर्माण फिर-फिर

लिखित प्रश्न

1. सही उत्तर पर (✓) का निशान लगाइए-

(क) नेह

(ख) मिट्टी से भरे हुए बादल

(ग) जन और कण

(घ) निर्माण का सुख

2. कविता की पंक्तियों को पूरा कीजिए-

स्वयं करें

3. निम्न पंक्तियों को सरलार्थ कीजिए-

(क) कवि कहता है कि आंधी के आ जाने से दिन भी रात्रि के समान अंधकार युक्त हो गया है रात्रि और भी अधिक अंधेरे वाली काली हो गई ऐसा प्रतीत होता है मानो अब प्रकाश करने वाला सवेरा नहीं हो सकेगा इस रात के तूफान और अंधकार से पृथ्वी का कण-कण और जीव जगत भयभीत हो गया परंतु पूर्व दिशा में सूर्य की किरणों चमकने से अंधकार दूर हो गया ।

(ख) कवि कहते हैं कि आंधी के आने से विनाश होने पर भी आशा रूपी पक्ष छिपा बैठा था। यह पक्षी आकाश में ऊंचा चढ़ कर घर से अपनी छाती खोले उड़ रहा था।

(ग) कवि कहता है कि सब कुछ नष्ट हो जाने के दुख से निर्माण का सुख नहीं दबता अर्थात् नाश के डर से निर्माण नहीं रुकना चाहिए। कवि मनुष्य को आशान्वित होकर पुनः निर्माण की सीख दे रहा है।

(घ) कवि कहता है कि यह पक्षी अपने नष्ट हुए घोंसले का फिर से निर्माण कर और अपने मीठे स्वर से इस संसार में फिर से प्रेम और स्नेह भर दे।

4. कविता के उन पंक्तियों को लिखिए जिसमें निम्नलिखित भाव व्यक्त हुए हैं-

स्वयं करें

भाषा ज्ञान

1. निम्नलिखित पंक्तियों में उस स्थल को रेखांकित कीजिए जहां अनुप्रास अलंकार का प्रयोग हुआ है ।

(क) नेह , निर्माण

(ख) धूलि-धूसर

(ग) मोहिनी मुस्कान

2. 'इत' प्रत्यय लगाकर नए शब्द बनाइए-

(क) निर्माणित

(ख) गर्वित

(ग) क्रोधित

(घ) भ्रमित

(ङ) उदित

(च) सीमित

(छ) पठित

(ज) बाधित

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR

SCIENCE

CLASS – VIII

Chapter 8 : Cell - structure and function

ANSWER KEY

Multiple Choice Questions :-

- 1.(b) Robert Hooke 2. (c)Ostrich egg 3. (a)cell wall 4.(c)nucleoplasm
5.(a) chromosomes 6. (d)plastids

Fill in the blanks:-

- Answers:- 1. chlorophyll 2. nucleus 3. nucleolus 4.mitrochondria 5. larger

Match the items of Column A with those in Column B :-

Answer:-

| | |
|------------------|--------------------------------|
| 1. NUCLEUS | GENES |
| 2. LYSOSOMES | SUICIDAL BAGS |
| 3. CELL MEMBRANE | SEMI-PERMEABLE |
| 4. CELL | STRUCTURAL AND FUNCTIONAL UNIT |
| 5. RIBOSOMES | PROTEIN SYNTHESIS |

State True (T) or False (F) against each of the following statements :-

- Answers:- 1. False 2. False 3. True 4. False

Short-answer type questions :-

Ans (1):- **Functions of cell membrane:**

- (i) It provides protection to the cell.
- (ii) It gives shape to the cell.
- (iii) It allows transport of materials in and out of the cell.

Ans(2):- **Difference between bacterial cell and human cell:**

| Bacterial Cell | Human Cell |
|---|---------------------------|
| 1. It is prokaryotic cell. | 1. It is eukaryotic cell. |
| 2. Cell wall are present in bacterial cell. | 2. Cell wall is absent |

Ans(3):- **Chromosomes and its functions:**

They are thread like structure present in the nucleus. They can be seen only when the cell divides otherwise they are present in the decondensed form known as chromatin. The number of chromosomes is specific for specific organisms. Chromosomes carry genes on them. Genes are the units of heredity. They control the transfer of characteristics from parents to the offspring.

Ans(4):- **Endoplasmic Reticulum and its functions:**

They are tube like structure that extend from nuclear membrane to the cell membrane. They help in transportation of substance within the cell.

Long-answer type questions :-

Ans (1):- Difference between animal cell and plant cell:

| ANIMAL CELL | PLANT CELL |
|--|---|
| 1.It does not have any cell wall. | 1.Cellulosic cell wall is present. |
| 2. Plastids are absent. | 2. Plastids are present. |
| 3. Centrosomes are present in them. | 3..They do not have any centrosomes. |
| 4. Vacoules are either absent or very small. | 4. Large prominent vacuole is present . They may be one or two in |

| | |
|---|---|
| | number. |
| 5. Golgi bodies are present near the nucleus. | 5. Instead of golgi bodies dictyosomes are present. |
| 6. It is generally small in size. | 6. They are larger than the animal cells. |

Similarities between animal cell and plant cell:

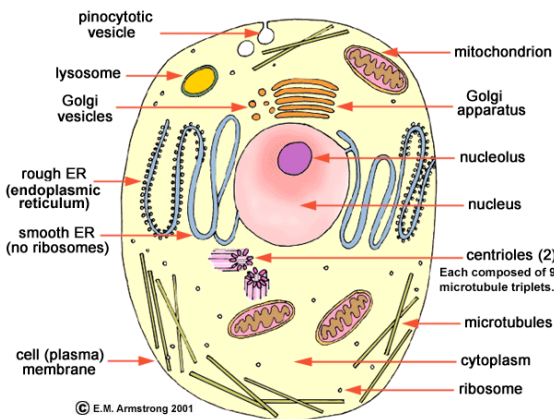
1. Both are living organism.
2. Both have cell membrane and nucleus.

Ans(2):- Plastids: They are the coloured organelles found scattered in the cytoplasm of leaf cell. Plant cells have

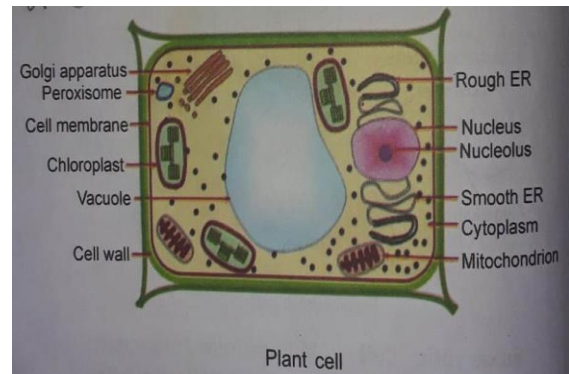
three types of plastids:

- (a) **Chloroplast:** green coloured organelle, due to the presence of chlorophyll. They help in photosynthesis.
- (b) **Leucoplast:** they are colourless and help in storing food.
- (c) **Chromoplast:** these plastids have pigments other than green e.g., red, yellow, etc. chromoplast commonly found in tomato, carrots, beetroot, etc.

Ans(3):-



Animal cell



EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
SOCIAL STUDIES
CLASS – VIII
Chapter 15: Resources --- Their Types
Question And Answers

Q1. Choose the correct Answer

1. Minerals are a form of:

Answer. Natural resources

2. Coal and petroleum are forms of:

Answer. Non- renewable resources

3. Which one of the following is not a sign of economic development?

Answer. Malnutrition

4. Which one of the following is not a form of abiotic resource?

Answer. Forests

5. Which one of the following is non – recyclable?

Answer. Coal

Q2. Fill in the Blanks

1. Plants, water are ----- --- resources.

2. -----development is the kind of development that takes place without damaging the environment.

3. -----Raj system is spreading production related technical knowledge in Indian villages.

4. -----are petrified remains of plants and animals.

5. -----And ----- are form of fossil fuels.

Answers. 1. Natural 2. Sustainable 3. Panchayat 4. Fossils 5. Coal and petrol

Q5. Distinguish Between

1. Potential and Actual resources

2. Renewable and Non- renewable Resources

3. Biotic and Abiotic Resources

Answer. 1- Resources which are found in a region but are not developed to their full potential are called potential resources and resources which have been developed fully for actual use are called actual resources.

Answer. 2 - Resources which can renew themselves quickly are termed as renewable resources and some resources, like minerals, get exhausted are called non- renewable resources. There is limit to their availability in the world. Renewable can be used again and again but non – renewable once used, cannot be renewed again.

Answer. 3 - Biotic Resources are obtained from the biosphere such as crops, birds, animals etc. They are both renewable and non – renewable and abiotic resources are obtained from non- living things such as land, water, minerals etc.

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
GENERAL KNOWLEDGE
CLASS – VIII
Current Affairs

Q1. Who has replaced Ashok Lavasa as the new Election Commissioner?

Answer. Rajiv Kumar

Q2. Which state's government has launched India's longest ropeway over Brahmaputra river ?

Answer. Assam

Q3. Which nation has discovered the biggest ever natural gas reserve in the black sea?

Answer. Turkey

Q4. Which nation's state oil company has suspended its USD 10 bn worth China oil refinery project?

Answer. Saudi Arabia's state oil company, Saudi Aramco

Q5. Which state has started registration of construction workers?

Answer. Delhi

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR

MORAL SCIENCE

CLASS – VIII

CHAPTER - 7 : "HONESTY"

EXERCISE :

(a) Write the emotion of Mark when:

(1.) The little children made faces when Mark tried to talk them _____

Ans. Mark become very angry.

(2.) Mark stamped inside the hut _____

Ans. He felt uncomfortable.

(3.) He was on his way back _____

Ans. I felt very light and fresh.

(4.) He saw purse in the little boys hand _____

Ans. He was shocked.

(b) Explain the following line :

Q1. Honesty and the strength of good character always go hand in hand.

Ans. Honesty and the strength of good character always go hand if you are honest it is possible that sometimes you find your self alone. You are not alone, God is always there beside you.

(C) From your own life:-

Q1. If your friends try to cheat others or if they do not value honesty, what are you going to do-leave them or try to reform them? Give reason for your answer.

Ans. If my friends try to cheat others or if they do not value honesty, I will try to reform them because I always want my friends to be honest not corrupt. If they will be honest, they will also give good education to their younger one & they will always be leading to the way of positivity.

(d) True and false :

1. Honesty and the strength of put tractor always go hand in hand.

2. If you are wicked it is possible that sometimes you find yourself alone.

3. No one is born either honest or dishonest.

4. The little boy rushed outside , but by then Mark was on this way .Not knowing what to do, the boy followed him all the way .

5. Mark's aunt lived on the other side of the city.

Ans. 1. (T) , 2.(F) , 3.(T) , 4.(T) , 5.(T)

(e) Fill in the blanks :-

1. No one is born either _____ and _____.

2. Honesty is _____.

3. _____ honesty is valuable part of growing up.

4. Honesty and the strength of _____ always go hand in hand.

5. Be honest you are walking on the path _____ by God.

6. You are not _____. God is always there beside you .

7. What is honest person is usually _____ and _____ as a little child.

Ans. 1. Honest , dishonest , 2. Learned , 3. Learning , 4. Good character , 5. Shown , 6. Alone , 7. Self - central , irresponsible .