

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
ONLINE CLASSES
WEEK – 21 (27.08.2020)
CLASS – VII

Hindi: https://youtu.be/udqhv_RL-sg

Mathematics: <https://youtu.be/B4XLlvjvaI>

General Science: <https://youtu.be/nmku3TwyRR8>

Social Studies: Kindly see below

Sanskrit: Kindly see below

Computer Science: <https://youtu.be/CMG-1tcUNn4>

General Knowledge: Kindly see below

Physical Education: <https://youtu.be/332kxIhNmZE>

Music (Guitar): <https://youtu.be/Q5u55pGax1w>

Music (Keyboard): <https://youtu.be/y4mgeRgLUYU>

Health & Sanitation: <https://youtu.be/WpYiJA0FOyo>

Art Education: <https://youtu.be/2dFUasR1ShQ>

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
SOCIAL STUDIES(GEOGRAPHY)
CLASS – VII
Chapter – 13
" Land And Interior Of The Earth "

EXERCISES :-

IV. Answer these questions.

Q1. Describe the interior of the earth.

Ans. (i) Our earth has layered structure comprising of crust , Mantle and Core.
(ii) The solid outer covering of the Earth which envelopes its interior portion is called the crust.
(iii) In between the outer Crust and the inner core, there is the mantle or thicker layer of rocks whose average thickness is about 2900 km.
(iv) The innermost shell is called the inner core. The core is divided into two parts the outer Core and the inner core.

Q2. Explain the major component of the core of the earth.

Ans. The outer core is mainly composed of iron and it is in a liquid state. The inner core is composed of Nickel and iron.

Q3. What is igneous rock?

Ans. These rocks are formed by the cooling of the hot molten matter called Magma which is abundantly found in the earth interior. Igneous means fiery. So these rocks which have been formed by the internal heat of the earth are called igneous rocks.

Q4. What are minerals?

Ans. Minerals are those natural resources which are obtained from rocks. In other words, a mineral may be described as a substance that is found in the earth's crust and which generally has a definite chemical composition.

Q5. What is an earthquake and how does it originate?

Ans. The sudden mild or violent shaking of a part of the earth is called an earthquake. It is generally accompanied by a rumbling sound and tremors . One of the causes of earthquake is the movement of the molten rock inside the earth's crust.

Q6. Minerals which provide us various metals and non-metals are the backbone of modern civilization. Explain the importance highlighting the values they add to our life.

Ans. Minerals which provide us various metals and nonmetals are the backbone of modern civilization. Today our economy depend on the industry and industry totally depends on the minerals, through the industry our economy runs. In our daily life minerals are used in all the activities of life so it shows the economic importance of the minerals.

V. Give brief answer.

Q1. Name the commonly found elements in the lithosphere.

Ans. Nickel and iron are the commonly found elements in the lithosphere.

Q2. Name the groups into which the rocks are classified.

Ans. On the basis of their origin rocks may be classified into three groups- Igneous rocks , Sedimentary rocks and Metamorphic rocks.

Q3. Name the three major landforms.

Ans. Mountains ,plateaus and Plains are the major landforms.

Q4. What is tectonic activity?

Ans. Tectonic activities which bring about horizontal movement of the earth , result in comprising of the earth crust does forming folds.

Q5. Name the three types of volcanoes.

Ans. Three types of volcanoes are Shield volcanoes, Cinder- cone volcanoes and Composite volcanoes.

VI. Give reason.

Q1. The oceans are important for us.

Ans. Because oceans are the main source of moisture and consequently of rain.

Q2. An earthquake occurs.

Ans. Because of internal process.

Q3. Volcanoes erupt.

Ans. Because of internal process.

Assignment:

I. Find the missing letters in the following words (use the hints provided.)

Ans. (a) Mantle , (b) Mohorovicic , (c)Tectonic , (d) Seismograph , (e) Crater

II. Reassemble the letters of the following words. (Use the hint provided.)

Ans. (a) Shield , (b) Magma , (c) Richter , (d) Anticline , (e) Igneous

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR

SANSKRIT CLASS – VII

विलोमशब्दाः

शब्द

विलोम

साकारः।

निराकारः

जीवनम्।

मरणम्

अमृतम्।

विषं

सक्रियः।

निष्क्रियः

सुलभः।

दुर्लभः

सार्थकः।

निरर्थकः

कीर्तिः।

अपकीर्तिः

आयः।

व्ययः

शिष्टः।

अशिष्टः

हिंसा।

अहिंसा

योग्यः।

अयोग्यः

रात्रिः।

दिवसः

देवः।

दानवः

ज्येष्ठः।

कनिष्ठः

समीपम्।

दूरम्

प्रकाशः।

अंधकारः

कुशलः।

अकुशलः

धीरः।

अधीरः

लाभः।

हानिः

वीरः।

कायरः

उद्यमी।

अलसः

दानी।

कृष्णः

विद्वान्।

मूर्खः

मित्रं।

शत्रुः

कटुः।

मधुरम्

EMMANUEL MISSION SR SEC SCHOOL, BEAWAR
GENERAL KNOWLEDGE
CLASS- VII
Assessment of lesson-15, 16

Q1. Fill in the blanks:

- a. _____ is world's most poisonous animal.
- b. World's most venomous fish is _____.
- c. _____ Asana helps to improve leg flexibility.
- d. Paschimottanasana is beneficial in _____.
- e. Padmasana cures _____.

Q2. Answer in one word:

- a. In this asana sitting in a crossed leg position, one leg is placed over the other.
- b. The world's most venomous animal.
- c. The world's most poisonous insect.
- d. The asana that improves spinal flexibility.
- e. The snail whose one drop of venom can kill 20 human adults