

Modern Child Public School

Holiday Home Work 2024-2025

Class VIII

ENGLISH :

1. You are Naina / Rohan of West Enclave. You are fond of reading books. You got a chance to visit your library. There you found a treasure of story books. You immersed in the pool of books and selected some of them. Express yourself in the realm of knowledge in the form of a diary entry.
2. Write an application to your principal requesting to arrange a workshop on how to take care of your health during peak winter season. You are Saloni / Shobit of class VIII ' Mount Max School ' , Janakpuri.
3. Attempt comprehension - ' Rusty makes new friends ' .
4. Learn the question answers of ' The merchant of Venice ' .

HINDI

- (1)पावनी - पाठ 15-,17 ,18 का कार्य पूरा करें एवं याद करें ।
- (2)बुद्ध चरित - पाठ -महापरिनिर्वाण के 10 अतिरिक्त प्रश्न उत्तर करें ।
- (3)Work book (अभ्यास पुस्तिका (की व्याकरण की अभ्यास पत्रिका को करें ।
- (4)'देशप्रेम' पर अनुच्छेद लिखो ।
- (5)समास की परिभाषा एवं उसके भेद उदाहरण सहित व्याकरण की उत्तर पुस्तिका मे करें ।
- (6)आप गलत राह पर चल रहे थे आपके जीवन मे आए एक व्यक्ति ने आपके जीवन की धारा ही बदल दी । अपने भीतर हुये परिवर्तन और भावनाओं को पत्र लिखकर अपने अतरंग मित्र को बताइये ।

MATHS

- (1)Do MCQ , Mental Ability Questions of final term chapters.
- (2)Do worksheets from workbook of final term chapters.
- (3)Complete Maths lab activities in lab manual.
- (4)Learn all formulas of final term chapters and 1-30 squares.

SCIENCE

- (1) Revised all Annual Syllabus(chapter) ;
- (2) Do the Worksheet of given lessons in notebook

Lesson -: Chemical effects of electric current

Very Short Answer type

- 1.what is LED stands for?
2. What are the uses of Tester?
3. What is distilled water?

4. How we can check magnetic effect of current?
5. When tin is plated on iron, which metal is placed at the positive plate
6. What is electroplating
7. What is electric current
8. What are Insulators

Fill in the blanks

- a. An electric bulb glows due to _____ effect of current.
- b. The object to be electroplated is taken as _____ electrode.
- c. Distilled water is _____ conductor of electricity while tap water is _____ conductor of electricity
- d. _____ discovers the electrolysis of water
- e. During electrolysis of water, Hydrogen gas is formed at _____ and Oxygen gas is formed at _____

Lesson:- Light

Fill in the blanks

- (1) The _____ at the point of incidence is called the normal.
- (2) _____ is a light sensitive screen
- (3) When two mirrors are kept parallel to each other the number of images is _____.
- (4) Kaleidoscope works on the principle of _____.
- (5) The splitting of white light into its constituent colours is called _____.
- (6) The coloured part of eye is _____.
- (7) The _____ muscles alter the _____ of the eye lens.
- (8) The normal value for a _____ is approximately 25cm.
- (9) Droplets of water split sunlight to form a spectrum known as _____.
- (10) _____ can be corrected by using a concave lens of suitable focal length.
- (11) Refraction occurs because the _____ of light is different in different medium.
- (12) When white light passes through a prism, it is _____.
- (13) In a Kaleidoscope, the mirrors make an angle of _____ with each other.
- (14) The English Braille system uses _____ dots.
- (15) Lateral displacement takes place due to refraction in a _____.

L 6. Reproduction in animals

Name the following:

- a. The fusion of male and female gametes.
- b. This is the process by which organisms reproduce asexually.
- c. Organisms give birth to their young ones.
- d. Organisms lay eggs to produce their young ones.
- e. This process involves division of a parent cell into two similar daughters.
- f. This type of reproduction requires two organisms to reproduce their young ones.
- g. The zygote divides into several parts.
- h. This is the period of onset of sexual maturity in humans.
- i. This is the male reproductive part where sperms are produced.

- j. This type of fertilisation takes place from outside of the female body.

Fill in the blanks

- The process of reproduction takes place only when organisms reach the _____.
- _____ is the process by which a new organism developed from an outgrowth or bud.
- The organisms that produce male and female gametes in the same body are called _____.
- _____ is the process in which the male and female gametes fused together to develop a new organism.
- _____ is a technique used to develop zygote by injecting male sperms inside the female body externally.

L 7. Reaching the age of adolescence

Question

- Endocrine glands release hormone directly into the _____ for transportation to the _____.
- Permanent stoppage of menstruation is known as _____.
- Release of sex hormones is under the control of a hormone secreted from the _____.
- Gender of child having zygote with an X and a Y chromosomes _____.
- Another name for the voice box in male is _____.

Unscramble the following:

Question

- YTREBUP
- XALNYR
- MSRPE
- NOOVIUTAL
- EHNRM00

L 12. Some natural phenomenon

Fill in the blanks:

- Phenomena that occurs naturally like floods, thunderstorms and lightning is known as _____.
- An atom is made of up of positively-charged particle that is found inside the nucleus is called _____.
- The molecules that are electrically charged are called _____.
- If body is positively-charged, it has less _____.
- _____ is a device that measures the presence and type of a charge present inside an atom or molecule.

Name the following words:

- It is a positively-charged sub particle of an atom.
- An electrical charge atom or molecule.
- When north and north poles of two magnets get closer to each other.

- d. Transferring of charge to an uncharged body through charged body by physical contact.
- e. Transferring of charge to an uncharged body through charged body but, without physical contact.
- f. A device that is used to detect the availability of the charge and the type of the charge in the body.

- g. A device that is used to protect all buildings from lightning.
- h. The surface of the earth where we live.
- i. The adjoining of the crust and the upper layer of the mantle forms this abiotic component.

L 3. Coal & Petroleum

FILL IN THE BLANKS:

- b. To drive or operate a machine, the sources that we use are _____ and _____.
- c. The resources that we get from the nature are called _____.
- d. All types of coal are depended on the _____ of their carbon mixture.
- e. The refining of petroleum is a process of separating _____ into usable components.
- f. There are _____ types of natural resources.

Name the following:

- a. The useful resources like water, air and land etc. that exist in the nature.
- b. The resources that are present in the environment in a limited amount.
- c. A type of coal which is brown in colour, made up of 60% of carbon and very soft.
- d. The process of producing the substances like coal gas, coal tar, coke and ammonical liquor by heating and a small amount of air.
- e. The formation of ammonium hydroxide solution by the process of dissolving ammonia in water.
- f. One of the important fossil fuels found under the Earth's crust in the impervious rocks.
- g. The separation of crude oil into other vital fuels.
- h. The process by which the refined petroleum is collected in refineries.
- i. The substance that is used for surfacing of roads and in paints.
- j. The fractional component is used as a fuel for lanterns and stoves.

SOCIAL SCIENCE

(3) REVISE ALL MAP ACTIVITY - (Paste in notebook)

HISTORY -

- Chapter 6** Main centre of revolt 1857(Mark Delhi, Meerut, Bareilly ,Jhansi ,Lucknow, Faizabad ;Kanpur.)
- Chapter 8** Raja Ram Mohan Roy - Bengal , Ishwar Chandra Vidyasagar - West Bengal. pandita ramabai - Karnataka , Jyotiba Phule - Maharashtra(Satara) ,
- chapter 9** MG Ranade - (Pune)Maharashtra , k. Veerasalingan - Andhra Pradesh. EVR Periyar - Tamilnadu.

Chapter 12 Indian National Congress sessions

Kolkata September 1920 , Nagpur December 1923 , Madras 1927

Chapter 13. Rowlatt Satyagraha first movement launched by Mahatma Gandhi 1919 in Mumbai city.

Jallianwala Bagh incident 1919 Punjab(Amritsar). ,

Satyagraha movement of Indigo plantation Champaran Bihar

Satyagraha plantation workers Kheda Gujarat

Satyagraha of cotton mill workers Ahmedabad Gujarat.

Chauri chaura (Utter Pradesh) calling of the non cooperation movement

Dandi Gujarat civil disobedient movement

POLITICAL SCIENCE

Chapter 7 Adivasi tribals map Bhils , gonds, Gujjar santhals, mundas ,

Adivasi community live - Bihar, odisha, Chhattisgarh, Jharkhand

GEOGRAPHY

Chapter 7 industries map activity (page no book -158) minerals

Chapter 9 Jamshedpur TISCO , Detroit michingan USA, Manchester of East Ahmedabad

textile industry Osaka Japan , silicon valley Northern California USA, electronic City India Bengaluru

Chapter 11 Pacific Ring of fire World map

II December 1984 union carbide Pesticide plant Bhopal

Chapter 10 state having highest density on population - Bihar

state having lowest density of population -Arunachal Pradesh

most populated state - UP

least populated state Sikkim , highest sex ratio rate Kerala , lowest sex ratio rate Haryana

densely populated city India IT hub Bengaluru , largest state in India area wise Rajasthan,

lowest state of India area wise Goa .

(2)Revised all Annual Syllabus(chapter) ;

संस्कृत

दिव्यम (व्याकरण)

1) शब्दरूप को याद करें तथा उत्तर पुस्तिका में लिखकर अभ्यास करें ।

- मात् , पित् एवं साधु के ।

2) प्रतिदिन लट् , लृट् और लङ् लकार के दस-दस वाक्यों को बनाकर उत्तर पुस्तिका में अभ्यास करें।

दिव्यम (साहित्य)

1)) पुस्तक के पाठ(13-16) के एक एक पाठ को प्रतिदिन उत्तर पुस्तिका में लिखकर अभ्यास करें

2) कक्षा में कराये गए सभी कार्यों को पूर्ण करें ।

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