KENDRIYA VIDYALAYA TIRUVANNAMALAI
CONSOLIDATED POOJA HOLIDAYS HOME WORK
OCTOBER 9 TO OCTOBER 20 TH 2021
CLASS -10

CLASS: 10	SUB-ENGLISH

1. You prepare a multi-disciplinary project on learning English subject is nothing but learning history, civics and sociology. The word limit of this project is in 150 words. This project must include title page, introduction, analysis and conclusion. (3 pages of work excluding title page)
2. Write a PORTFOLIO on the chapter "The hundred dresses". You ought to include in it the title, month in which it is covered, learning outcome, themes underlined in the chapter
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CLASS: 10	SUB-HINDI

1.
2. रस के प्रकार और स्थाई भाव।
3. रचना के आधार पर वाक्य भेद।
4. वाच्य।
5. तुलसीदास पाठ का अर्थ प्रश्नोत्तर सहित।

CLASS: 10	SUB-SST

1.Write an essay of 200 words about any one Indian freedom fighter.
2.Discuss the major movements of Gandhiji.
3.Complete the important history and geography map of class 10th.

CLASS: 10	SUB-BIOLOGY

Multiple choice questions
1. Which among these NOT takes place in unicellular organisms

2.

   A. Budding b) Binary fission c) Fragmentation d) sporulation
3. Find the ODD MAN out

4.

A. Oviduct b) uterus c) seminal vesicle d) ovary
5. The failure of the fusion of Human ovum with sperm results into the

6.

A. Formation of zygote b) Menstruation c) No change d) placenta degeneration
7. The retaining of the parent body even after undergoing asexual Reproduction , choose the correct option

8.

A.   Yeast b) Amoeba c) Spirogyra d) planaria
9.   The accessory duct in male and female is

10.

A.   Oviduct, testis
B.   Vas deferens, uterus
C.   Seminal vehicle, ovary
D.   Oviduct, uterus

Assertion and Reasoning type questions
A. Both A and R are true and R is the correct explanation of A
B. Both A and R are true and R is not the correct explanation of A
C. A is true and R is false
D. A is false and R is true.

6.   Assertion- The inter digitated tissue between the foetus and maternal tissue called placenta plays a pivotal role in pregnancy
      Reason- It supplies nutrition , vital gases and also in excretion
7.   Assertion- Asexual mode of Reproduction is better than Sexual mode resulting into hybrids
       Reason- It involves no fusion of gametes and are genetically unique.
CASE BASED STUDY

8.   In a brinjal plant , there are 5 carpels and each carpel has 2 ovules .
      Based on the information, Answer the following questions

9.

1.

a.   How many pollen grains are needed to fertilize ?
b.   Suppose one gamete fails to fuse , then what is resulted ?
c.   Give the ploidy of Endosperm
d.   Which part of the flower forms fruit and seeds.
10.   The population census of our Nation is highly alarming in comparison to neighborhood countries.
      Answer the questions

1.

A.   How can the population explosion be controlled ?
B.   Name the surgical technique in males ?

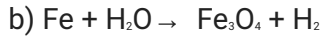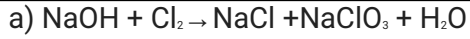CLASS: 10   SUB-CHEMISTRY

Answer all questions and each question carries 2 marks

1.Why does the colour of copper sulphate solution change when an iron nail is dipped in it?

2.when magnesium ribbon burns with air (dazzling flame) then magnesium oxide is formed ? In

  this reaction` Mg´   is reduced or oxidized?

3.Balance the following reactions

a) $NaOH + Cl_2 \rightarrow NaCl + NaClO_3 + H_2O$

b) $Fe + H_2O \rightarrow Fe_3O_4 + H_2$

4. which colour is obtain when hydrogen gas is passed through CuO ? why?

5. Why should curd and sour substances not be kept in brass and copper vessels?

CLASS: 10   SUB-PHYSICS
Assignment:

Solve the Mid term Exam question paper, with complete answers and submit the same on Google Classroom.
Question Paper will be posted on Google classroom after exam.

CLASS: 10   SUB-MATHS
1. Explain the criteria for similarity for triangles.
2. Write the formulae used in chapter "Coordinate Geometry."
3. Draw a concept map of chapter "Areas related to circles."

SANSKRIT-Autumn break holidays homework

👉 पाठ 1 से 5 तक के शब्दार्थ लिखिए

👉 बालक शब्द के रूप लिखिए

👉 पाठ 1 से 5 तक के (एक पदेन) प्रश्न- उत्तर लिखिए

P Kannan   Dr Reema Stella
Jayachandran
Class Teacher   Principal