DAV PUBLIC SCHOOL, WAIDHAN, SINGRAULI (M.P.)
SESSION – 2022-23
HOME ASSIGNMENT / PROJECT WORK
CLASS –X

SUBJECT – COMPUTER

1. Write questions for an interview for an employee.
2. Write steps to create an account in any E-learning app with dialog box.

SUBJECT- SOCIAL SCIENCE.

1. HISTORY - FRAME 20 MCQ, 15 SHORT QUESTIONS,10 LONG QUESTIONS IN YOUR NOTE BOOK.

   POLITICAL SCIENCE-FRAME 20 MCQ, 10 SHORT QUESTIONS, 7 LONG QUESTIONS AND ANSWERS

   GEOGRAPHY - 20 MCQ ,15 SHORT QUESTIONS, 10 LONG QUESTIONS AND ANSWERS

2. WRITE AND LEARN IMPORTANT DATES ,EVENTS ,DEFINITIONS OF HISTORY,POL.SC.,GEOG.

   MAP WORKS

1. ALL MAP WORKS GIVEN IN YOUR SYLLABUS IN A SEPERATE COPY AS GIVEN BY CBSE

   PROJECT WORK

1. MAKE A PROJECT ON ANY ONE TOPIC GIVEN IN YOUR SYLLABUS BY CBSE

विषय: - संस्कृतम्

प्रश्न: 1 - (राम, विद्या , गृहम् , नदी) शब्दानां शब्दरुपाणि लिखत स्मरत च ।

SUBJECT : CHEMISTRY

1. Activity : Rusting of Iron(paste pieces of iron articles before and after rusting).
2. Write 10 chemical equations and balance it.
3. State and explain all types of decomposition reaction with examples

SUBJECT :PHYSICS

Q1 . State rules of reflection.

Q2 .   Write 4 properties of plane mirror.

Q3.   A girl is standing at a distance 1 m from a plane mirror .What is the distance of the girl from her image?

Q4.   Define the terms pole,centre of curvature,radius of curvature ,principal axis ,related to spherical mirrors.Also define principal focus and focal length with reference to concave and convex mirrors.

Q5.   List and draw the rays of light which can be used to trace images formed by sperical mirrors.

Q6.   Draw a ray diagram when an object is placed (i) beyond of C (ii)at F (iii) between P and F (iv) between C and F .Also write nature ,position ,and size of image in each case.

Q7 .   Find the focal length of convex mirror whose radius of curvature is 32 cm.

SUBJECT :BIOLOGY

1.   What is photosynthesis? Write it's chemical equation. Write 3 main steps involved in photosynthesis.

2.   Define - Saprotrophic , Parasitic and Holozoic nutrition.

3.   Explain mode of nutrition in amoeba with the help of diagram.

4.   Draw and label human digestive system , respiratory and circulatory system on A4 size paper.

5.   Differentiate between autotrophic and heterotrophic nutrition.

SUBJECT - ENGLISH

1. Pets are an integral part of most families. Create a poster on dos and don′ts for your pet based on your reading of 'A Triumph of Surgery'.

Q2. Make a book jacket for any poem of Robert Frost.

3. Write 20 words starting with 'A' and give at least two- two antonyms of each.

4.Write 20 words starting with B and give at least one- one synonym of each

SUB: ECONOMICS

1. Different people have different developmental goal . - Justify the statement with the help of example.

2. With the help of example , explain the limitations of average income.

विषय - हिंदी

1: पाठ 1 और 10 का प्रश्नोत्तर A-4 साइज पेपर पर लिखें और याद करें। 2: नेताजी सुभाष चंद्र बोस के व्यक्तित्व और कृतित्व पर एक प्रोजेक्ट तैयार कीजिए ।

3: फेरी लगाने वाले हमारे दिन प्रतिदिन की बहुत - सी जरूरतों को आसान बना देते हैं। फेरी वालों के योगदान व समस्याओं पर एक संपादकीय लेख तैयार कीजिए–

SUB- MATHS

1. Solve the questions of Chapter -1 and Chapter-2 from NCERT Exemplar book.

2. Represent the following polynomial graphically: i) x^2 ii) x^3 +5x-2.