



Fluorescent Public School

An English Medium Co-Education
School



Class 12

English: 1. Notice writing – You are Asma/Ashish, the head girl/boy of Fluorescent Public School. Your school is soon going to publish the annual magazine next month. Write a notice for the notice board of your school inviting students to submit write-ups.

2. Paragraph writing – Write a paragraph on the topic "The role of Social Media".

3. Essay writing – Write an essay on the topic "The Covid-19 Crisis in India."

Hindi: i) निम्नलिखित विषयों पर निबंध लिखें -

1. पर्यावरण संरक्षण हमारा दायित्व
2. समाचारों का महत्व
3. आतंकवाद एक विश्वव्यापी समस्या

निम्नलिखित प्रार्थना पत्र लिखिए -

1. संयुक्त शिक्षा निदेशक बीकानेर को संविदा पर लिपिक पद पर नियुक्ति हेतु एक आवेदन पत्र लिखिए
2. प्रधानाचार्य राजकीय उच्च माध्यमिक विद्यालय स्टाफ द्वारा विज्ञान प्रयोगशाला के लिए उपकरण एवं अन्य सामग्री मंगवाने के लिए संबंधित अधिकारियों को एक आदेश पत्र लिखिए
3. माध्यमिक शिक्षा बोर्ड राजस्थान अजमेर के सचिव की ओर से एक विज्ञप्ति का प्रारूप तैयार कीजिए जिसमें बोर्ड द्वारा प्रकाशित पुस्तकों के विक्रय हेतु पुस्तक विक्रेताओं द्वारा पंजीकरण कराने का उल्लेख किया हो

Geography: Q.1 Write notes on Major Tribes of the World.

Maths: Practice all the exercises of the chapters done.

Chemistry: Revised and complete your worksheets in the video in your note book.

Physics:

- Again watch all videos of Electric Field.
- Make proper notes as a like offline classes
- And solve the given problems –

Q1. What is the force between two small charged sphere having charges of 2×10^{-7} C and 4×10^{-7} C placed 60 cm apart in air?

Q2. What is the force between two small charged spheres having charges of 10×10^{-2} C and 12×10^{-12} C placed 30 cm apart in air?

Q3. The electrostatic force on a small sphere of charge 0.8 MC in air due to another small sphere of charge – 0.12 MC in air is 0.4 N.

a) Calculate distance b/w two sphere.

b) Calculate force on 2nd sphere due to first

Q4. Check that the ratio $ke^2/G m_e m_p$ is dimensionless.

G- Is Gravitational constant

ME- Mass of electron-unit-Kg

MP- Mass of Proton

K- Coulomb's constant

Q5. Explain the meaning of the statement “electric charge of a body is quantized”.

Q6. An electrostatic field line is a continuous curve, That is, a field line cannot have sudden breaks. Why not?

Q7. Explain why two electric field lines never cross each other at any point?

Q8. What is the unit of Electric field?

Q9. Unit of Gravitational Constant (G) is –

Q10. Find dimensions of “Electric Potential (V)”- (one time try by self)

Q11. Write down electric field lines due to various distribution of charge.

Biology: Make a PowerPoint Presentation on the following given topics:

1. Pollination and its types
2. Types of vegetative propagation

Accountancy

1. Revise chapter 1 and 2.
2. Do practice of Illustrations of chapter 1 and 2.
3. Prepare a Power Point Presentation on any of the following topics :
 - a) Calculation of Goodwill.
 - b) New Profit sharing ratio and sacrificing ratio.
4. Some additional questions –
 - a) Define Partnership. Enumerate the essential elements of partnership.
 - b) What is a partnership deed? State the main contents of the partnership deed?
 - c) What are the Duties and Rights of a Partner?
 - d) State the main provisions of the Partnership Act relating to partnership accounts if there is no partnership agreement.

Economics

1. Read chapter 1, 2 and 3.
2. Prepare notes for chapter 1, 2 and 3.
3. Prepare Power Point Presentation on any the following topics:
 - a) Production Possibility Curve
 - b) Consumer Equilibrium – Cardinal Approach
 - c) Consumer Equilibrium – Ordinal Approach
 - d) Demand Function/ Determinants of Demand.
4. Some additional questions –
 - a) What is meant by consumer equilibrium?
 - b) A consumer consumes only two goods X and Y as is in equilibrium. Price of X falls. Explain the reaction of the consumer through the utility analysis.
 - c) Explain the conditions of consumer equilibrium by utility approach.
 - d) What will be the effect on PPC if there is increased inflow of foreign capital? Explain.
 - e) What will be the effect on PPC of Swachh Bharat Mission? Explain.
 - f) Explain Law of demand and its exceptions.
 - g) Explain Shifts and rotation in demand curve.

Business Studies

1. Read chapter 1, 2, 3 and 4.
2. Prepare notes of chapter 1, 2, 3 and 4.
3. Prepare a Power Point Presentation on any of the following topics:
 - a) Management Principles of Henry Fayol.
 - b) Theory X, Y and Z of motivation.
4. **Some additional questions –**
 - a) Explain the importance of management principles.
 - b) Explain the features of Principles of management.
 - c) Explain the Principles of management as given by Henry Fayol.

d) What is motivation? Explain different theories related to motivation.

Computer: Make a PPT on 'My Learning's and Experiences in Fluorescent Public School' or 'Importance of Discipline in Students' Life'

Skill Activity: (Bodily Kinesthetic) Make a video of your ward doing gardening and send the video on WhatsApp no. 8440005050.

