VIVEKANAND INTERNATIONAL PUBLIC SCHOOL

(HOLIDAYS HOMEWORK)
session 2022-23

CLASS:- 10 (A+B+C)

SUB:-ENGLISH (sec:- A,C)

Q1. Do a "Diary writing project" by stating what or which important events that you've attended during your recent summer vacation period that started from 23/05/22 till 14/06/22 you can highlight your writing by using colorful highlight to make your project account more attractive.

Q2. Read Ch-1 to 3 from the both books the main text and supplementary to be interrogated.

SUB:- HINDI (sec:-A,B,C)

1. क्षितिज पुस्तक से पाठ → 2 एवं पाठ → 11 के सभी शब्दार्थों को फेयर कॉपी में लिखें, याद करें तथा पाठ को ध्यानपूर्वक पढ़ कर आएँ|

2. हिंदी व्याकरण के पेज सं० 118 एवं 119 से प्रश्न सं० 4, 5, एवं 6 कापी में हल करें|

3. पूर्व अध्ययन के आधार पर अपनी प्राचार्या महोदया के पास एक सप्ताह की छुट्टी लेने हेतु एक सटीक आवेदन-पत्र लेखे|

SUB:- MATHS (sec:- A,B,C)

❖ Write and learn about all the formula relating to.

1. Cuboid
2. Cube
3. Cylinder
4. Hollow cylinder
5. Cone
6. Sphere
7. Hemisphere
8. Spherical shell

(Along with figures)

❖ Solve for x and y using.
1. Substitution method: (at least 5 questions)
2. Elimination method: (at least 5 questions)

SUB:- BIO (sec:- A,B,C)

1. Germinate the dicot seed in small pot.
2. Draw the figure of Heart, Nephrone on full sized card-board and labbled it.
3. Memorise the notes of Ch-1 life-processes.

SUB:- CHEMISTY (sec:- A,B,C)

1. What will happen when magnesium ribbon get burn in presence of oxygen?
2. What do you observe when calcium oxide get read with water?
3. Define oxidation reaction.
4. What do you observe when iron nail get immersed in copper sulphate solution.
5. Define displacement reaction.
6. Learn and write all question and answer of CH-1 in Holiday homework copy.

SUB:- PHYSICE (sec:- A,B,C)

1. What are the laws of reflection.
2. Draw the ray diagram for the formation of image on object when object placed at centre of curvature in front of concave mirror.
3. A convex mirror used for reor-view on an automobile has a radius of curvature of 3m. if a bus is locate at 5m from this mirror, find the position. Nature and size of the image.
4. An object, 4cm in size is placed at 25cm in front of a concave mirror of focal length 15cm. At what distance from the mirror should a screen be placed in ordered to obtain sharp image.
5. Find the focal length of a convex mirror whose radio of curvature in 32cm.
   Note :- Write all NCERT question and answer in homework copy. Maximise all questions & answer of completed portion of syllabus.

SUB:- ECO+POL.SCI (sec:- A,B,C)

1. What can be the development goal for your locality, express through a picture.
2. Describe the different sectors of Indian economy an the basis of nature of works through a picture.
3. Sketch a picture of your personal development goal.
4. How can Bihar devolped? Express your idea about it.
5. Go through the ongoing conflicts or wars in Indio and outside the country. And do the following.
   - ➢ Classify these conflicts by their location (your state, India, outside India)
   - ➢ Find out the cause of each of these Conflicts. How many of these are related to power sharing disputer?
   - ➢ Which of these conflicts could be resolved by working out power sharing arrangements?

SUB:- HISTORY (sec:- A,B,C)

1. Write a short note on the following.
   a. Liberal Nationalism.
   b. Frederic sorreu & her vision of the world.
   c. Romanticism.
   d. Nationalism.
2. Which statement given by Austrian Chancellor Duke Metternich' & Why ?

SUB:- GEOGRAPHY (sec:- A,B,C)

1. Imagine if oil supplies get exhausted. How will this affect our life style. Explain on the white chart paper & Paste related picture.