Doon Public School

Holiday Assignment Class -X Session 2020-2021

Summer Vacation is coming, please have fun, please forget about school, forget about all the worries in your life, summer vacation is the perfect time for you to be in love with all and everybody, because summer is just once a year, don't forget this, try to explore at maximum summer and having fun. Happy Summer Vacation!

English

1.On a chart paper write the biography of Nelson Mandela with pictures. (reference from reader Ch -2 Nelson Mandela)

2."Honesty is the best policy" . Explain this proverb by writing in a file

the summary of the supplementary Ch - 7 Necklace

3.You are aware that government has introduced a scheme to save the girl child as sex ratio is declining.The scheme is called "Beti Bachao Beti Padhao",Save The Girl Child. Read about the scheme and design a poster.(reference from supplementary Ch -9 Bholi)

4. In a file relate the story of Valli's first bus ride. (reference from reader Ch - 9 Madam Rides The Bus)

5. Write the summary of the novel " The Diary Of Young Girl" by Anne Frank.(reference from reader Ch- 4 From The Diary Of Anne Frank)

Hindi

१.किसी एक विषय पर अपनी कल्पनाशीलता को विस्तृत कीजिए

(क). मजहब नहीं सिखाता आपस में बैर रखना

(ख़). अति सर्वत्र वर्जित

२.वास्तव में सच्चा सुख किस चीज में है - पैसे में, शान शौकत में, वैभव, सुख सुविधाएं ,नौकर

चाकर, गाड़ी बंगला, और एक अच्छी नौकरी ,(कोई शिक्षाप्रद कहानी का माध्यम भी ले सकते हैं)

३.व्याकरण - एक कोचिंग संस्थान की ओर से विज्ञापन लेख तैयार कीजिए

४. "कोरोना वायरस" जैसी महामारी के चलते जीवन में आई नीरसता पर गहन विचार करते हुए

एक डायरी लेखन का अंश तैयार कीजिए

Maths :

1.Write about the history of atleast 5 Mathematician on A-4size Paper with the picture of Mathematician

2.Write one activity from chapter 1 & chapter 2 in maths lab manual (Rohit Lab Manual)3.Write the biography of Euclid and explain their contribution in the field of number system onA-4 size Paper (at least 3-4 pages)

4.Learn and write the formula and facts given as what we discussed on last page of ch 1, 2 and 35.Prepare a project report on height and distance. It should be of at least ten pages.

Science

Chemistry

1.Prepare a chart to show electrolysis of water with the help of figure and description.[In Reference with Chapter –1(Chemical Reactions and Equations)]
2.Make a powerpoint presentation on carbon and its compounds.

[In Reference with Chapter – 4(Carbon and its compounds) (<u>www.slideshare.net</u>

L <u>www.learnpick.in</u> _)]

3.On a chart paper draw the original form of the Mendeleev's periodic table(1869). In Reference with Chapter – 5(Periodic classification of Elements) (<u>www.slideshare.net</u>, <u>www.periodic-0.blogspot.com</u> and <u>www.kullabs.com</u> _)]

4. Make project report on an experiment to demonstrate that both air and water are necessary for rusting of iron with full description and well-labeled diagrams. [In Reference with Chapter –3 (Metals and Non-Metals)]

5.Write and learn answers of all questions of Chapter-1(Chemical Reactions and Equations) given in NCERT textbook.[In Reference with Chapter –1(Chemical Reactions and equations) and homework and study material portal of youthkonnect.]

Biology

- 1. Make a chart of any one of the following systems-
- A. Human digestive system
- B. Human respiratory system
- C. Human excretory system
- D. Human circulatory system

(Activity based on ch-Life process)

 Prepare a PPT on light and dark reactions of photosynthesis. (Activity based on Topic - nutrition)
 Prepare a pdf explaining Types of asexual reproduction. (Activity based on Ch-Reproduction)

Physics

1. Make the charts for image formation by concave mirror and convex mirror in each case.

2. Make the chart for image formation by plane mirror.

3. Make the chart for image formation by concave and convex lens in each case.

4. Make the chart for the refraction of light through the glass prism and glass slab.

5. Make a formula chart of Class 10th Physics

Social Science

1-Make a project of consumer protection Act at least 10 pages with pictures

2- Discuss the qualifications and election process of President of India.

3- Suggest measures to reduce the air and Water pollution

4- Discuss the role of Three Sectors of Indian economy in the growth of our economy.

5. Make a chart on any one political party, including its symbol, vision - mission, and present status.

6.Discuss the role of public and private sector in the development of our economy7.Give two reasons why North-west India receive rainfall in winter.Note: 1 to 4 is to be in single file.

"Keep the smile ,Leave the tension, Feel the joy "

Happy Summer Holiday

Note : Student have to follow text book

