HOLIDAY HOME WORK FOR SUMMER VACATION-1ST WEEK

DATE- 10.05.2021   **CLASS-IX**

DATE OF SUBMISSION- 17.05.2021

विषय- हिंदी

सेवा-सहयोग:
अवकाश के दौरान अपने घर की छत पर अथवा अन्य उपयुक्त जगह पर पक्षियों के लिए किसी बर्तन में पानी तथा थोड़े अनाज के दाने नियमित रूप से रखिए | इस कार्य से प्राप्त अनुभव को लिखिए |

SUB- ENGLISH

Watch any movie like Saina Nehwal, Three Idiots, Mission Mangal , MS Dhoni-The Untold Story, Taare Zameen Par, Udaan, Hichki, I am Kalam, etc. that help inspire young minds. The movie must be age appropriate and parents' acknowledgement is compulsory before you watch. After you complete watching, write a movie review of any two movies you have watched. You may give your movie review the form of a book/album or a photo stand. You may draw/paste suitable picture to make your review look amazing.

SUB- SCIENCE

1)Which one of the following sets of phenomena would increase on rising the temperature?
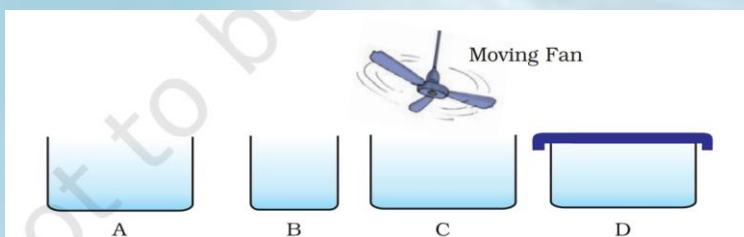
a) diffusion, evaporation, compression of gas

b) evaporation, compression of gas, solubility

c) evaporation, diffusion, expansion of gases

d) evaporation, solubility, diffusion, compression of gas

2)Convert 25^0C, 38^0C and 66^0C in kelvin scale.

3)match the following-

A	B
Pressure	cubic metre
Temperature	kilogram
Density	pascal
Mass	kelvin
Volume	kilogram per cubic metre

4)Look at the following picture and suggest in which of the vessels A, B, C or D, the rate of evaporation will be the highest? Explain

SUB- SOCIAL SCIENCE

"The Covid-19 pandemic could have a devastating impact on the livelihood and food security of millions of people across India"

On an A4 size sheet, write down the steps that can be taken by Central government of India to ensure and tackle Food security in India during pandemic situation. [Refer to Ch-4 (Economics) Food Security in India]

SUB- COMPUTER

Make a PPT on the History of Artificial Intelligence, pros and cons and brief introduction AI. Insert relevant Pictures in the slide of PPT to make it attractive and also give animation to the contents of your Presentation. Submit the Collage in the Google classroom under homework folder.

*You should submit your homework on or before the above mentioned date..