



DELHI PUBLIC SCHOOL, UJJAIN

CLASS- 12 SCIENCE

Holiday Homework 2023

Summer vacation for students is from 1st of May till 14th of June.

School re-opens on Thursday, 15th June 2023.

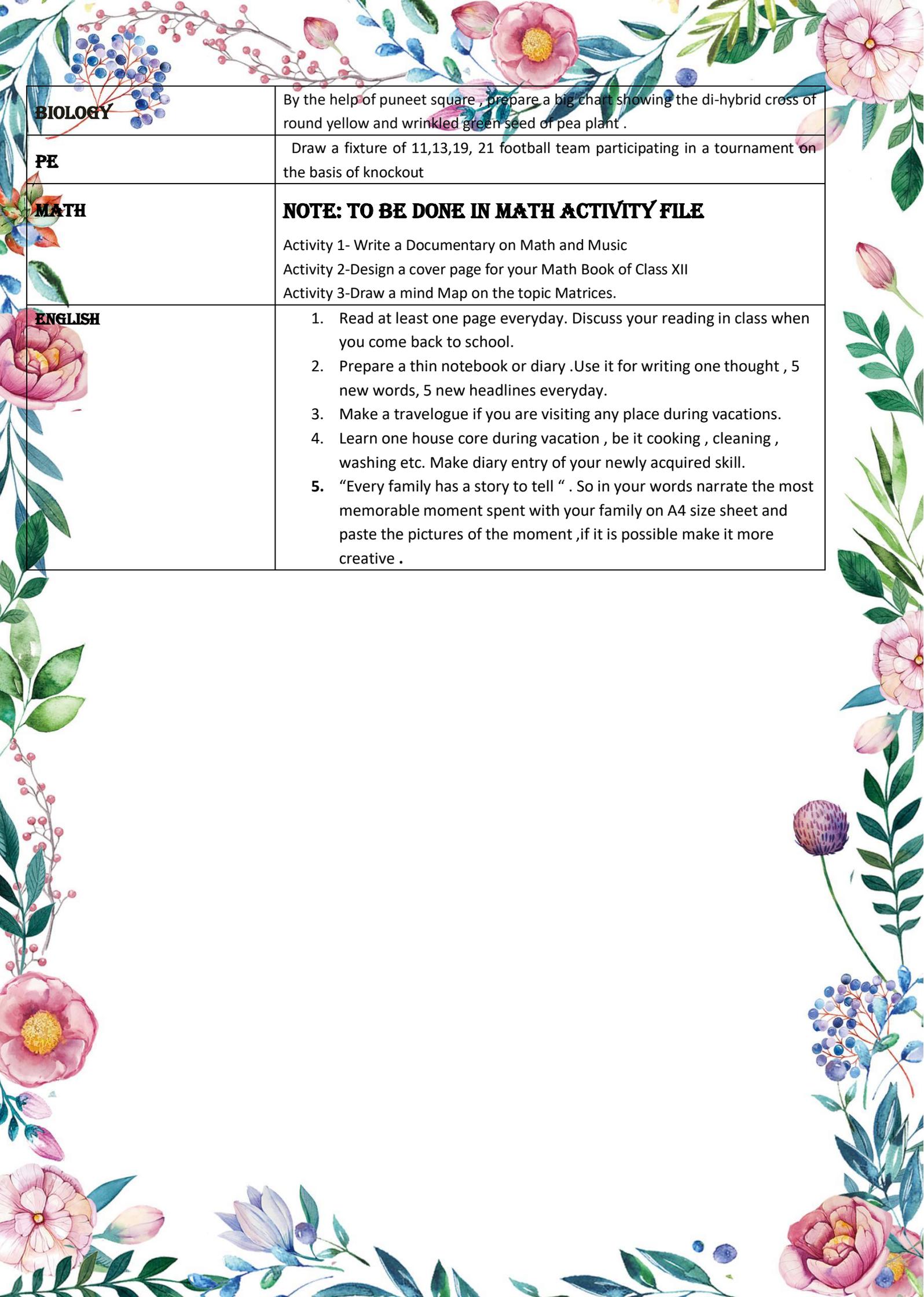
Dear Children,

Summer vacation is the time to spend time with your family and do some different things for which you usually don't get time. The vacation is the best time to bridge any gap that has occurred during your learning journey . Try to maintain a balance and amalgam of fun, learning and rejuvenation.

Some valuable suggestions :

1. Stay fit, stay healthy, eat healthy /home made food, say no to junk food , drink lots of water & juice
2. Play your favourite game/ sport regularly , exercise daily.
3. Save nature , water plants ,feed birds, keep your surroundings clean. Avoid the wastage of water, fuel and electricity.
4. Respect others, be polite & humble.

SUBJECT	CHAPTERS/ TOPIC
CHEMISTRY	A. INVESTIGATORY PROJECT (Any one) 1. Analysis of fertilizers 2. Acidity in Tea 3. Pesticides in fruits and Vegetables 4. Setting of cement 5. Electrochemical series 6. Natural Dyes B. To Complete Practical record
PHYSICS	ACTIVITY 1. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab. 2. To study the nature and size of the image formed by a convex lens on a screen by using a candle and a screen 3. Practical Record



BIOLOGY

By the help of punnet square , prepare a big chart showing the di-hybrid cross of round yellow and wrinkled green seed of pea plant .

PE

Draw a fixture of 11,13,19, 21 football team participating in a tournament on the basis of knockout

MATH

NOTE: TO BE DONE IN MATH ACTIVITY FILE

Activity 1- Write a Documentary on Math and Music

Activity 2-Design a cover page for your Math Book of Class XII

Activity 3-Draw a mind Map on the topic Matrices.

ENGLISH

1. Read at least one page everyday. Discuss your reading in class when you come back to school.
2. Prepare a thin notebook or diary .Use it for writing one thought , 5 new words, 5 new headlines everyday.
3. Make a travelogue if you are visiting any place during vacations.
4. Learn one house core during vacation , be it cooking , cleaning , washing etc. Make diary entry of your newly acquired skill.
5. "Every family has a story to tell " . So in your words narrate the most memorable moment spent with your family on A4 size sheet and paste the pictures of the moment ,if it is possible make it more creative .