# MILESTONE ACADEMY <br> CLASS VIII <br> VACATION HOMEWORK 

## Date of submission:- 16.06.23

## ENGLISH HOMEWORK

1. Write a short paragraph on the insect you like or dislike.

2. 



Look at the picture and identify give verbs in the word grid.
Now frame sentences using these words in the different forms of the future tense.

| Simple Future | Future perfect | Future perfect continuous tense |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

3. (A) Read any of the story book available with you and write the summary in about 150 words:
(B)Choose any ten difficult words from the story, write their meanings and make sentences with them.
4) Write a book review (of your choice) in about 150 words.
5) Create a comic of your own using any story of your choice.

## HINDI HOMEWORK

1.हमारे जीवन में गुरु या शिक्षक का बड़ा महत्व होता है | जिनसे हम रोज कुछ न कुछ सीखते हैं |हमारे आसपास भी अनगिनत ऐसी चीजें हैं जिनसे हम कुछ ना कुछ सीखते हैं जैसे- चींटी हमें कभी ना हारना सिखाती है | ठीक उसी प्रकार आप भी कुछ ऐसे उदाहरण दीजिए जिनसे आपने कुछ ना कुछ जरूर सिखा है ।

2. हिंदी महीनों , दिनों एवं ऋतुओं के नाम लिखिए।
3. आपको छुट्टियों में किसके घर जाना अच्छा लगता है। वहां की दिनचर्या कैसी होती है ?

लिखिए।
4. श्री कृष्ण के लिए पांच पर्यायवाची शब्द लिखिए।
5. कल्पना कीजिए कि यदि आपका कोई मित्र आपसे बहुत वर्षों बाद मिलने आए तो आपको कैसा अनुभव हुआ होगा।


## MATHS HOMEWORK

1. Let your age be a variable, say x or y and make equations relating your age with the age of your family members in 5 different ways for each member. For example: Relating your age with your father's age Let your age to be $x$ ( suppose 15 years)years and if your father's age is 42 . Then :(a) you can say my father's age is three less than three times my age. $3 x-3=42$ then solve this equation.
(b) 6 years before the ratio of my age to my father's age was $1: 4 . .(X-6) /(3 x-3-6)=1 / 4$ then solve the equation.

Similarly find 3 more ways to connect your age with your father's age. Do this activity for each member of your family.
2. Make fake currencies of denomination of Rs. 10 , Rs, 50 , Rs 100 and Rs 200.and answer the following questions :-
(a) If you have a total of 40 notes of all kinds and the ratio of the number of notes of Rs 10 , Rs 50 , Rs 100 and Rs 200 is $3: 4: 2: 1$. Then find how many fake notes you have to make for each denomination .
(b) After finding the number of notes for each denomination, find the total money you have.
(c) Now if you lost 1 note of Rs 200 and 3 notes of Rs 50 but your father gave you 1 note of 100 and 4 notes of Rs 10. Then find the ratio of number of notes you have now.
(d) Also find the new amount you have.
3. Make a colorful design / pattern / rangoli using quadrilateral and triangles only . (Use coloured papers.

## SOCIAL SCIENCE HOMEWORK

Activity: 1-

- Essay writing on 'Problems of Periodization in History'

Skills Enhanced / Learning Outcomes
$\neg$ Evaluation
$\neg$ Analysis
$\neg$ Understanding
2. Make a poster on how to conserve plants and animals.

International Union for conservation of nature has prepared a list of endangered plant and animals. Collect pictures of any 10 animals and paste them on a chart paper.
3. Prepare a time line of various events in history of India from the coming of British to the revolt of 1857. Also paste pictures of Governor General of British India.
4. Make a PPT/ SCRAPBOOK on the Indian Constitution and its features.

## Designing Preamble

5. Design a preamble for your school abiding to all the rights and duties of all the students in school. You can also take hint from preamble of 'Constitution of India'.


## GENERAL SCIENCE HOMEWORK

Q.1. a). Do research and make PPT on the various crops grown in different states in different seasons. Also write the location and condition required for the crops grown in Chhattisgarh.
b) Collect the sample of sandy and clayey soil in tray. Put the trays in slanting positions. Put the container on the other side of the tray (lower side) to collect the water. Pour equal amount of water in both the trays. Find out the water collected in the container and tabulate your observations.
c) Collect information about the various methods of irrigation followed. Categorise them into conventional and modern methods. Which method you like the most and why?
Q.2. a) Write a note on Vaccines with examples.
b) Collect the information about the preparation of COVID 19 Vaccines (Covaxin \& Covishield)
Q.3. a) Under the guidance of your mother or an elder at home make arrangement for the formation of curd. Write your experience in the form of a paragraph. Also write the name of bacteria involved in formation of curd.
b) List down the food items that are generally spoiled by the presence of bacteria. Taking any one example explain how it can be prevented.

## SANSKRIT HOMEWORK

1.पॉँच (5) सूक्तियाँ उनके हिंदी अर्थ सहित लिखो।
2. ' अनुशासनम् ' विषयस्य उपरि पंच वाक्यानि लिखत।
3.' महाभारतस्य ' किक्चिद् दश चरित्राणाम् नामानि एवं तेषां पितुः नाम लिखत।
4.चित्रम् दृष्ट्वा पंच वाक्यानि लिखत -

5.शब्दरूपाणि स्मरणम् कुरूत - ( शब्द रुप याद करें )

1. अस्मद्
2.युष्मद्
2. इदम् ( तीनों लिंगों में)

## COMPUTER HOMEWORK

## DBMS-PRACTICAL QUESTIONS

1.Create a database named "school.mdb" and perform the following tasks:

| Field Name | Data type | Description |
| :--- | :--- | :--- |
| Class | Number |  |
| Section | Text |  |
| Roll no | Number |  |
| Name | Text | 40 characters long |
| Status | Lookup wizard | Two value: "Senior", "Junior" |
| Photo | OLE object | Photos of students |
| DOB | Date/time | Date of birth of students |
| Remarks | memo |  |

2. Fill at least 5 records.c.
3. Prepare a query to display all records and Name should be in ascending order.d.
4. Prepare a form of above query "senior".
5.. Prepare a report of all the fields of above table.
