

COMPILED HOLIDAY HW  
CLASS IV

**ENGLISH**

A) Make a collage on different festivals celebrated in Kerala and Chattisgarh in an A4 size sheet.

B) Compose a poem/story/comic strip on Childhood memories/Health and wellbeing/Nature in an A4 size sheet and also in word document.

C) Write and learn the verbs forms (V1, V2 and V3) of the following verbs in your English notebook.

- |          |           |          |          |          |           |
|----------|-----------|----------|----------|----------|-----------|
| 1. Begin | 2. Choose | 3. Draw  | 4. Fight | 5. Hold  | 6. Hide   |
| 7. Know  | 8. Leave  | 9. Meet  | 10. Rise | 11. Sing | 12. Shake |
| 13. Swim | 14. Teach | 15. Tear |          |          |           |

**SOCIAL SCIENCE**

With the help of old big plastic bottles or cans make two pots for plants. Decorate it with jute rope or dried sticks and colours. Show your creativity and imagination to enhance the beauty of your creation.

**SCIENCE**

1- Learn chapter 1 and Chapter 2

2-Draw diagram - Human Digestive System.

Structure of a Tooth

Kinds of Teeth.

3- Paste the coloured pictures of food items that are source of all nutrients.

4- Name any four dishes from state of Kerala. Name the ingredients used and write their health benefits.,( Two solid and two liquid dishes) .

**HINDI**

1. खुलते पंख कार्य पत्रिका - पाठ 1,2,3 पूर्ण कीजिए।
2. व्याकरण मधुप कार्य पत्रिका - पाठ 1,2, 3 पूर्ण कीजिए।
3. स्वरचित कविता कहानी , घटना लिखिए। ( A4 SIZE paper )
4. सुखे फूल-पत्तियों से केरल का मानचित्र (MAP) का कोलाज बनाइए।

**MATHEMATICS**

1.Create an amazing collage using colourful pictures/ image cutouts from newspapers, old books, magazines etc. showing the importance of maths in our daily life ( Some ideas - Money transactions, shapes around us, cooking, sports, patterns, Dance, yoga, Time, travel and tourism, monuments, measurements etc.) Some reference images are also given below.

Do it in a half chart sheet.

**SelectMyTutor**

## Uses of math in our daily life

Even those suffering from math-related anxieties or phobias cannot escape its everyday presence in their lives. From home to school to work & places in-between, math is everywhere. Whether using measurements in a recipe, or deciding if half a tank of gas will make the destination, we all use math. It is a good idea, therefore, for teachers and parents of reluctant math learners to use real world examples to ignite a spark of practical interest.

**At Home**



Some people aren't even out of bed before encountering math. Setting an alarm and hitting snooze, they may quickly need to calculate the new time they will arise, or they might step on a bathroom scale and decide that they'll skip those extra calories at lunch.

**In counting**



Counting various quantities is one of the activities that people engage in from young. However, sometimes we wonder, just how big is one million? See how much space one million eggs would occupy & be awed by numbers that you can relate to in your daily lives like the number of heartbeats in a typical lifetime.

**In Shapes, Curves & Patterns**

Circles, squares and triangles are just a few of the shapes that are familiar to us through our daily lives. Discover the usefulness, beauty & "cleanness" of the round shape, & learn more about the other shapes that can be found around us.



**In Games & Puzzles**

Many, if not all puzzles and games require mathematical logic and deduction. The solution lies in the fusion and application of various popular games and puzzles, and the exhilaration of solving them, so attract & engage the visitors to realise the mathematics in fun and games.



**Best Android Puzzle Game Apps**

**In store**



Whether buying coffee or a car, basic principles of math are in play. Purchasing decisions require some understanding of budgets & the cost and affordability of items from groceries to houses.

**School and Work**



Students can't avoid math - most take it every day. However, even in history & English classes they may need to know a little math. Whether looking at time expenses of decades, centuries or ages, or calculating how they'll bring that B in English to an A, they'll need some basic math skills.

**Pastimes**



Even off-time can be math time. Baseball fans know a lot about statistics, whether they're considering basic win-loss ratios, batting averages or pitchers' earned-run-averages. Football fans know about yardage gains and passing stats.



OR

2. Find the cost of at least five different car models and write the following-

- Name of the car model
- Name of the company
- Cost of the car in figures and in words
- Make a colourful logo of that company
- Paste a picture of the car
- Arrange the car models in descending order of their cost.

3. Find out at least five richest temples in Kerala. Paste their pictures, write the name of the temple, which place/city it is located, income net worth, mathematical shapes involved in it, symmetry etc..

4. Complete and revise Page 1 to 41 in Maths (Vol.1) textbook.

5. Complete page No. 5 to 11, 13, 15 to 24 in mental maths book.