



Dear Parents,

Warm Greetings

Thanks for registering your ward in the GMHOTS program.

*GMHOTS, is the key to preparing the children for the World outside of the school.*

GMHOTS, provides an opportunity to the children to learn new things and infer, connect, categorize, synthesize and apply their knowledge they have learnt from the subjects.

Surely, the children who have developed these thinking skills will be able to process information, articulate it to others and synthesize it, with all their activities.

GMHOTS questions are set in line with this context and your child needs your support and guidance in answering the questions.

Please don't interfere in their creativity and let them write on their own.

Always Creativity and Originality WINS the World.

## **Guidelines:**

- ▶ Answers are should be handwritten in A4 sheets & presentable with page numbers.
- ▶ The answers booklet should be of max 10 to 15 pages.
- ▶ GMHOTS is an "Open Source Module", you can use and utilize any resources to answer the questions.
- ▶ You can use newspaper clippings, maps, diagrams and the materials to substantiate your answer.
- ▶ Each illustration should be supported with write-up relevance to the question.
- ▶ Your cover page should have your (in Capital letters) name, class, sec, school, stream of study(XI & XII), contact details.
- ▶ Please provide your feedback about the program.
- ▶ Any queries / clarifications, please feel free to contact by email: [info@gmccouncil.org](mailto:info@gmccouncil.org) or Whatsapp/ call to 97906 56330



### GMHOTS Questions

1. Based on the alphabets in your name, search out for the different food items consumed by the people in different countries. Paste the pictures of the countries and the food items.
2. Check the labels of different garments you use. Find out the type of fabric it is made of. Whether it is 100% of a particular variety or a mixture? Provide the list and the details for 10 garments.
3. Find and paste currencies used by 10 different countries? Now find and write their values for five days (randomly) corresponding to Indian Rupees?
4. Find five endangered animals through the web. Paste their pictures and briefly provide how and why they are poached for?
5. Learn to make a vegetable salad with the help of your mom. List the vegetables and the ingredients used with their nutritional facts and benefits.
6. Read a fantasy story in English. Write briefly about the story in a maximum of 20 lines. Which character in the story is attracted to you and what is the moral learnt from the story?
7. What toothpaste do you use? Find the ingredients used in the paste from the package and what's their usage? Whether the chemical substance used in the paste is useful to us or not?
8. Daily read an English newspaper. Write a few lines on any interesting national events that attract you. (Randomly choose and list down for 10 days).

### **9. Maths**

- a) Geetha, Tina and Roopa spent a total of Rs.400/- on birthday gifts for their friend Hansika. Geetha contributed 20% of the total, Tina's share was Rs.115/- and Roopa contributed the remainder. How much each contributed and whose contribution was greatest?
  - b) An old turtle moves along at 1mm per second. How many cm does it cover in 10 seconds?
  - c) How did the Romans write 1650?
  - d) Find the values for :  $3 \times 3 + 3 - 3 \times 3$  &  $3 + 3 - 3 \times 3$ . Which is higher?
  - e) If "SLAM" is 2846, what is 26488?
10. Which is your favorite children's program on TV? Write briefly about the program and what moral you have learnt from the program?