



GANGA INTERNATIONAL SCHOOL

HOLIDAY HOMEWORK

(SUMMER 2017-18)

CLASS- VII

Homework is important because it is the intersection between home and school. It serves as a window through which a child's educational growth can be observed. This summer again brings to you a handful of playful activities in the form of holiday homework. The constructive method of holiday homework not only enables the child to be self - reliant in task completion but it also helps the child to learn new skills and facts beyond classroom boundaries.

ENGLISH

Your holiday homework this year is a mix of all the aspects of the language. It has been designed to ensure that you enjoy and learn at the same time. Make a folder using A4 size coloured sheets and present it beautifully.

Note: Practice your grammar skills throughout the holidays. Use some of the following websites:

- www.bbc.co.uk/bitesize/ks2/english
- www.learnenglish.britishcouncil.org/en/english-grammar/
- [www.englisch-hilen.de/en/exercises list/alle grammar.htm](http://www.englisch-hilen.de/en/exercises_list/alle_grammar.htm)

Revise all the chapters taught in the class.

1. Read J.K Rowling's famous book 'Harry Potter and the Philosophers stone'.
 - Write a short summary of the story (75 words) and name the main characters.
 - Choose 10 interesting adjectives from the book and find their dictionary meanings.
 - Find one synonym and one antonym for all the 10 words.
 - Make interesting sentences using the 10 words.
 - Present your work creatively.
2. Make a Flip Calendar-one side of which should be a picture (either pasted or drawn) and the other side should represent the relevant month.
3. On half a page-format the calendar.
On the remaining half-Describe the picture with suitable adjectives and state its relevance to the month it represents.
Make the calendar bright, colorful and imaginative. Use plain A-4 size sheet.
- 4 . Design an English magazine which should have the following requirements-

a. An attractive cover page.
Management
f. Crosswords/puzzles

b. Name of the magazine.
d. Humorous Jokes
g. Famous sayings of eminent personalities.

c. An article on Time -
e. English Riddles

HINDI

1• नदियों के महत्वपरअनुच्छेदलिखिए।

2• पेड़-पौधों के संरक्षणपरआधारितपोस्टरबनाइए तथानारालिखिए।

3• किनभारतीयोंकोनोबेलपुरस्कारमिला?

सबकी जानकारी(जीवन परिचय, किस क्षेत्र में तथा किस वर्ष में) प्राप्त करो और
ए 4 शीटमें लिखो।

4• यहाँ एक काल्पनिक घटना की रूपरेखा दी जा रही है। इसे अपनी कॉपी में विस्तार
आप दें।

मैं पार्क में अपने मित्रों के साथ फुटबॉल खेल रहा था, तभी आसमान में एक जहाज़
नज़र आया जिसमें आग लगी हुई थी। वह बहुत तेज़ी से _____

MATHS

Instruction:- Measure height and weight of every member of the family and do as directed:

Calculate BMI for each member.

- 1) Calculate average height for each member.
- 2) Calculate average weight for the collected data.
- 3) Convert the height in meter and weight in gram.
- 4) Arrange the height in ascending and descending order.
- 5) Arrange the weight in ascending and descending order.
- 6) Measure height and weight of every member of family and do as directed :

MATHS EXERCISE

Revise Chapters.1, 7 in rough notebook.

Solve the following questions:

Q1. The numerator of a fraction is 2 less than its denominator. If one is added to both its numerator and denominator it becomes $\frac{2}{3}$. Find the fraction.

Q. 2 A rectangular plot is fenced with 150 m long wire. Find the dimensions of the plot. If its length is twice its breadth.

Q. 3 One third of a number when decreased by 2 equals one fifth of the number increased by 8. Find the number.

Q. 4 Divide 84 into two parts such that one fourth of one part is equals to one third of the other part.

Q. 5 A refrigerator was sold at $\frac{7}{8}$ of its original price. If its original price was Rs .24000, than for how much was the refrigerator sold? What was the discount given?

Q.6 What number should $68\frac{1}{5}$ be multiplied to get $15\frac{2}{5}$?

Q.7 The area of rectangular park is $20\frac{5}{7}$ meter square. If its length is $6\frac{2}{5}$ meter. Then find the breadth of the rectangular park.

Q8 Verify $(a + b) + c = a + (b + c)$ for the following values of a and b .

(i) $a = 42$ $b = -37$ $c = -81$ (ii) $a = 32$ $b = 0$ $c = -44$

Q9. Solve

$1.3(2x - 3) + 0.56(x + 8) = 6.9$ and verify the result.

Q10. Solve

$\frac{(x-3)}{9} - \frac{(x-2)}{10} = 1 - \frac{x}{12}$ and verify the result.

REVISE ALL CHAPTERS COMPLETED IN CLASS.

SCIENCE

Holiday homework is to be done in a project file.

Q1. Prepare a power point presentation on different modes of nutrition

(<http://www.students.websiteforever.com>)

Q2. Find out about:

a. The Silk industry in India- What varieties of silk moths are reared, and the problems encountered?

b. The wool Industry in India- What varieties sheep are reared and what problems are encountered by the workers in Sheep rearing Industry?

Q3. Collect and paste 10 top stories from the field of science (in the month of May-June 2017).

Q4. Prepare a report on the role of important digestive glands of human body along with their pictures.

SOCIAL SCIENCE

1. Make a scrap book showing the major sources of history during medieval period.
2. Visit any one monument built during the medieval period. Make a travel brochure of it.
3. Make a power point presentation giving valuable information about any one Mughal ruler. (10 slides) Mail it to your teacher at sst.sst8888@gmail.com
4. Prepare a bio sketch on the life of Razia Sultan or Muhammad –bin- Tughlaq. (Scrap book)
5. Trace the history of Delhi during the medieval period. (1200 -1700 C.E.) Do it in scrap book.

Revise the syllabus covered in History, Geography and Civics during the summer break.

COMPUTER

Q1. Create a power point presentation on the following

Environment is important for our survival on this planet. It is to be conserved and safeguarded by us. Suggest suitable measures which should be taken to conserve our environment (especially in our school and city i.e. Delhi) with the help of a Power Point Presentation.

Mail the soft copy of the presentation at : gis.middle@gmail.com .

The following details must be enclosed:

- Measures to decrease air & noise pollution by traffic in Delhi.
- Measures that we can take to save electricity.
- Ways to save water (you can add reference of school)
- Method to save paper.

Q2. Create a file and solve the following question

- a). Write the names of latest operating systems (Any 5). Also write their important features
- b) What are different types of printers? Explain in detail.
- c). How does Standby and Hibernation help in saving power?
- d). How does a folder help in organizing our work.
- e) What is the impact of internet in our lives? Discuss the positive and negative impact of internet.

FRENCH

Q1. Préparer une affiche (A-3 sheet /or A-3 chart Paper) :

La culture française (la mode, cuisine, instruments de musique, vins, fromages).

Ou

Le Corps Humain

Ou

ER & IR verbes

Q2. Vous devez préparer /coller « Carte de la France >> et mentionner les régions, montagnes, fleuves, villes) dans votre cahier (Make or Pastemap of France in your notebook).

Q3 Écrivez un poème en français que vous aimez et apprenez-bien (Learn& Write one french poemwith des images, les photographs).

Q4. Complétez les exercices leçon 0, 1 & 2 dans votre cahier des exercices (Complete chapter 0,1 2 in workbook (cahier d'exercice)).

Note: The homework needs to be done in French notebook except Q1&Q4.



----- HAPPY HOLIDAYS -----

