

HOLIDAY HOMEWORK 2017-18**Class: VI**

This year, your holiday homework is a fun mix of all the aspects of learning. It has been designed to ensure that you enjoy and learn at the same time. Special attention has been taken to ensure that you use your creativity, your innovative ideas and your imagination to shape your holiday homework into fantastic 'creations'. So enjoy your holidays spending quality times with your near and dear ones and devote sometimes to learn new things.

General Instructions:

- Holiday Homework of all subjects to be done in **separate Scrap Book/ Stick File** (only).
- The areas to be covered are suggested below. You can of course use your creativity and innovation for new ideas too!
- Credit will be awarded to original photographs/ drawings, illustrations and creative use of materials.
- **While interacting/interviewing people/neighbours/relatives for your Holiday Homework kindly remember the following points:**
 - Greet them.
 - Be polite.
 - Introduce yourself.
 - Show your school ID card.
 - Tell about your school.
 - Explain them about the Holiday Homework which has been assigned to you.
 - Get their phone number/ address/ Email ID.
 - You may click photos of your interactions.
- Holiday Homework needs to be submitted on 10th July 2017.
- Holiday Homework needs to be developed and presented in this order:
 - Cover page showing title, student information, school and academic year.
 - List of contents with page numbers.
 - Acknowledgements (acknowledging the institution, offices and libraries visited and persons who have helped).
 - The last page should have Bibliography/ Sources of information from where you have collected your information.

Subject: English

1. Read the book **THE LOST WORLD** and write a short note on the most interesting event, and your favorite character, why you like him /her and change the ending of the story as you wish it to be.
2. Make a very interesting questionnaire and interview your grandparents/grand uncle/grand aunt in your colony or society. The questions will include the differences they see in their childhood and yours and what changes they want to see in the lives of the young generation. You can also ask them interesting incidents of their childhood. Prepare at least 6 questions and take notes or record when they answer. Then write it neatly in your sheets including their names and address.

Subject: Mathematics

1. Answer all the questions:

- i) The product of two numbers is 24276909. If one number is 321, then the other is
- ii) The population of a town was 9, 75,689. In the first year it increased by 4563 and in the second year it decreased by 8976. What was the population of the town at the end of second year?
- iii) Write the expressions for each of the following using brackets.
 - a. Four multiplied by the sum of nine and two.
 - b. Divide the difference of eighteen and six by four.

c. Forty five divided by three times the sum of three and two.

d. Product of the sum of seven and two and difference of ten and three.

iv) A jar has 3 litres and 500 ml of milk. In how many glasses, each of 25ml capacity, can it be filled?

v) Alok and Anuj worked as salesperson at a bookstore. They sold 6283 story books in all. Anuj sold 3324 story books. How many story books were sold by Alok?

vi) Place commas correctly and write the numerals.

a. Nine crore five lakh forty-one.

b. Fifty eight million four hundred twenty three thousand two hundred two.

vii) Roman numeral for 3223 is.....

viii) According to International System, the number 648340021 would be written with commas as:.....

ix) Multiply using suitable rearrangements. $25 \times 7896 \times 4 \times 50 \times 2$

x) Find the sum by suitable arrangement: $2067 + 342 + 1933 + 558$

xi) Find the product using suitable property. 84×9

xii) Write the next four natural numbers after 99909.

xiii) The least number to be subtracted from 13,601 to get a number exactly divisible by 87 is.....

xiv) Expanded form of 8358753 is.....

xv) Missing number in magic square is

9	2	7
4	6	8
5	*	3

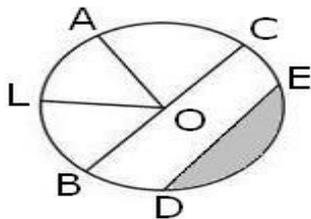
xvi) The sum of two consecutive numbers is 15. The numbers are.....

xvii) In order to be a polygon, a figure needs to have at least _____ sides.

xviii) In a polygon the meeting point of a pair of sides is called _____.

xix) Given a circle with centre O and radius 4.4 cm. The length of the longest chord of the circle is _____

xx) Given below is a circle with centre O. Identify



- a. four radii
- b. a diameter
- c. a chord
- d. a segment

2. i) Collect the following data from 10 families in your locality/from your relatives. Furnish the data in the form of Bar Graph (10 Bar Graphs- per family one graph).

Family Expenditure under different heads---

- a. Food
- b. Education
- c. Travel
- d. Medical expenses
- e. Others

ii) Calculate the total expenditure of each family.

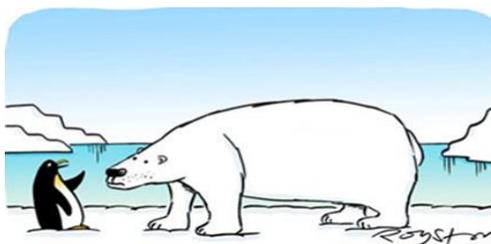
iii) Which family spends the most?

iv) Which family bears the most medical expense?

v) Which family spends the most for education?

Subject: Science

1. SCIENCE SKIT : “ When the Penguin called up the Polar Bear ”



Plot a skit with suitable illustrations and dialogues between a penguin and a polar bear in which they talk over the telephone about their plight in the changing climatic conditions due to global warming. Make the skit witty and let it have a hopeful ending. (content not to exceed two pages)

2. Conduct a survey in your locality regarding **the conservation of water** to find ;

- Any leakages in the water supply including the taps.
- If the water is being wasted in your locality in any way.
- If there is any method of water conservation used by the locality.
- Suggest some measures that can be used for the proper management of water in the locality.
- Make a poster in support of your campaign to save water.

(content not to exceed four pages)

Subject: Social Science

1. Urban and rural stands for two different places. These are entirely different from each other on the basis of working, earnings, services, population and geographical classifications. You have already read many differences between urban and rural. This summer, conduct a survey (**3 rural and 3 urban people**) to find out their perspectives on these differences while comparing their lifestyles. Students living in urban areas can get the information from their grandparents/relatives/house supports etc. Similarly students living in rural areas can get the information from their relatives/ friends who are living in urban areas.

Questions for people living in the rural areas:

- What does it feel like to live in urban areas?
- List the types of occupation in rural areas.
- How science and technology has affected the life in urban areas?
- In your opinion, which is better, city life or rural life? Give reasons.
- In rural areas, are people differentiated on the basis of caste/creed/religion?
- How demonetization has affected rural areas?

Questions for people living in the urban areas:

- What does it feel like to live in rural areas / villages?
- List the types of occupation in urban areas.
- How can science and technology help in improving life in rural India?
- In your opinion, which is better, city life or rural life? Give reasons.
- In urban areas, are people differentiated on the basis of caste/creed/religion?
- How demonetization has affected urban areas?

2. Draw a diagram of 'Solar System'. Give information of each planet separately and paste pictures also.

Subject: Hindi (II Language)

1. अपने परिवार के सदस्य / रिश्तेदार/पड़ोसी से मिलकर उनसे पूछिए कि उनके बचपन, शिक्षा, खान-पान , सामाजिक और पारिवारिक जीवन में और आज के समय में क्या-क्या अंतर हैं ? इससे संबंधित फोटो भी लगावें।

2. निम्न चित्र का वर्णन करें / कविता भी लिख सकते हैं ।



Subject: French (II Language)

1. Ecrivez 10 lignes en français de votre père / votre mère
(Write 10 lines in French about your father/mother)

2. Visitez vos 2 voisins et écrivez 10 lignes de chacun en français. Vous pouvez inclure des détails tels que: Nom, Age, préférence, la nourriture préférée, profession et message pour vous. Vous pouvez également coller des images.

(Visit your 2 neighbors and write 10 lines about each one of them in French. You may include details such as: Name, Age, Likes, Dislikes, favourite food, Profession, and Message for kids. You can also paste pictures)

Subject: German (II Language)

1. Besuchen Sie 2 Nachbarn und schreiben Sie 10 Punkte über jede auf Deutsch. Sie können die gegebene : Namen, Alter, was sie nicht mögen, lieblich Essen , Beruf und ein Message für Kinder . Sie können auch die Bilder kleben oder Malen.

(Visit your 2 neighbors and write 10 lines about each one of them in German. You may include details such as: Name, Age, Likes, Dislikes, favourite food, Profession, and Message for kids. You can also paste pictures)

2. Schreiben, Zeichnen und Presentiere Zahlen von 1-50
(Write, draw and present numbers from 1-50)