



DELHI PUBLIC SCHOOL PANVEL

HOLIDAY HOMEWORK (SUMMER VACATION)

ACADEMIC YEAR 2018-19

CLASS: VIII

Dear Students,

Kindly note, the homework of all subjects to be submitted on 13 June 2018.

English:

1. Dialogue Writing:

Conversation between two friends regarding their Summer Vacation plans

2. Poem Writing: If.....

3. Grammar :

a) Transformation of Sentences

b) Verbs: Finite and Non Finite

Hindi:

1. हिंदी वर्णमाला को याद करके पाँच बार लिखिए।

2. दिए गए अक्षरों की बारहखड़ी लिखिए।

क, ख, ग, घ, च, छ, ज, झ, ट, ठ, ड, ढ, त, थ, द, ध, न, प, फ, ब, भ, म, य, र, ल, व

3. दिए गए विषयों पर निबंध लिखिए।

- महानगरों में बढ़ते अपराध
- विद्यार्थियों के लिए इंटरनेट का उपयोग
- आपका पसंदीदा दर्शनीय स्थल
- विद्यार्थी और अनुशासन

4. गर्मियों की छुट्टियों में की गई यात्राओं का वर्णन (यात्रा वृत्तांत)

Maths:

- Multiplication grid of 30 X 30 on chart paper.
- Learn tables everyday
- Prepare chart of all Identities, Squares and Cubes.
- Note all formulas of class 8th in pocket diary.
- Solve Review time of Rational Numbers in H.W. notebook.

Science:

Physics: RESEARCH PROJECTS: (Any two)

1. The principle of reflection of sound is used in an instrument called the SONAR which is used to find the depth of the sea at any place. A SONAR produces ultrasonic pulses which are sent down into the sea from a ship. they are received back after being reflected by the bottom of the sea. The depth of the sea is calculated by measuring the time taken by the echo to be received.

Find out the full form of SONAR.

Find out how bats use this technique to see at night and to detect and catch insects.

2. What is Earthquake? How the intensity of earthquake is measured? What are the main causes of earthquake? What are the effects of earthquake? What precautions are taken against earthquake?

3. Semiconductors are extremely useful in the field of electronics. Find out the name of the semiconductor that is most commonly used in making electronic devices. Find out how solar cells are made from this semiconductor. find out how very small electronic components, which have made it possible to produce the small computers used today, are made from it.

4. GPS is a system of several satellites used for all kinds of navigation- even in a car travelling in a city. It can tell the exact latitude, longitude and altitude of the place a person is located in. Find out the full form of GPS and how it works.

Chemistry:

1. Find out the expansion of the abbreviation related to plastics and polymers like TEFLON, PTFE, PET, PHB, and PHV.

2. Find out the building blocks of the following polymers: POLYESTER, POLYSTYRENE, POLYTHENE, BAKELITE, and RUBBER

3. Enlist some advantages of plastics and how plastics help us to protect forest

Social Science:

Most newspapers have an editorial page .On the page the newspaper publishes its own opinions about current affairs. The paper also publishes the views of other writers and intellectuals and letters written by the readers. Follow any one newspaper for a month and collect editorials, articles and letters on the page that have anything to do with democracy.

Classify these into the following categories:

- Constitutional rights
- Citizens 'rights
- Electoral and Party Politics
- Criticism of democracy

Do it in the Chart paper (A3 Size)

OR

Write an article on the topic "Secularism in India". Using your own words. (150 to 200 words)

Computer Science:

Draw a Database table 'Student' with any 8 fields. Add 5 records and write Data type of each field.

(To be done in Computer science Homework notebook)

Marathi: सुद्धीमध्ये तुम्ही ज्या ज्या ठिकाणी प्रवास केला तेथील प्रवासवर्णन लिहा .

French: Learn and Write in French about 5 monuments in France .

Sanskrit: वर्णमाला - लिंग का ज्ञान , वचन की परिभाषा लिखिए । (To be done in Homework notebook)

Reading:

Happy reading, Happy Vacation - Read atleast 2 books of your choice and draw their cover page.

Dear Parents,

It's the time to rejuvenate and share the special bond with your family and friends. I am sure the children are going to enjoy the summer vacation which is the much needed break after the yearlong hard work.

Like last year, would you like to see your child self-learning during this summer break also?

For all the parents who have joined us this April, let me introduce the project KhariKamai (earning through honest labour) .The project aims at the concept of working hard and earning money. KhariKamai also teaches the value of money and the fact that lot of slogging is needed to earn some. The money earned by students can go towards their savings/pocket money or for opening their account with bank.

KhariKamai can be done through gardening, cleaning cupboard, helping in cooking etc. A child should not be paid more than Rs 20/-for an hour's work. Please find below a list of jobs that children can do and the amount of money that can be paid as KhariKamai. This list is for your reference; children can do other jobs and can be paid accordingly.

Sr.	Job	Amt.(Rs)
1	Polishing shoes	10
2	Cleaning cupboard	20
3	Car wash	20
4	Two wheeler wash	10
5	Watering plants in the garden	10
6	De-weeding	20
7	Buying vegetable/grocery	10
8	Bank work-depositing cheque-telephone bill-electricity bill	20
9	Cleaning bathroom	20
10	Helping in cooking	30
11	Baby sitting	50
12	Ironing	4/pc
13	Helping in dusting & cleaning	50
14	Making breakfast	20
15	Laying table	10

