DR. K.N MODI GLOBAL SCHOOL
HOLIDAY HOMEWORK
CLASSES VI-VIII

It is time of mangoes,watermelons, icecream,lemonades and lots of fun! Summer vacation is welcome break from fixed schedules, rules and regulations Visiting Nani House,Dadi House,Picnics,exploring new places and watching your favourite shows on television. But there is a lot more you can do to make your holidays more interesting and meaningful along with doing your masti. Your teachers have planned some interesting activities for you.So,don`t sleep till late in the morning. Try getting up early and go for a morning walk with your parents, breath fresh air and avoid playing out in sun.

Father's Day is on the third Sunday of June. So pamper your dad. Make him feel special in every small way. Surprise him by giving him a card.

Points to be followed by each and every child-:

1. Learn PT 1 syllabus of all subjects.
2. Read Newspaper daily.
3. Watch minimum two news daily in English and note it in a separate copy.
4. To have healthy start of the day wake up early in the morning, devote 5 minutes towards a almighty God and practice yoga or meditation for 5 to 10 minutes daily.
5. To get connected to the nature plant a tree/ sapling and water it regularly. Take responsibility of the plant. Click Pictures with it to show its growth.
6. Avoid playing at noon time. Stay indoors. Stay hydrated.
7. Avoid any type of Junk food. Enjoy at least one meal together with the family.
8. Assist your mother in household chores. At least do small jobs like making your bed, cleaning your room and arranging your book shelves.
9. Keep your surroundings/ society clean. Don't litter.
10. Learn your introduction and write it in your notebook. Your introduction should include-:
    a. Your name
    b. Your Grade/ Class
    c. School name
    d. Your parent's name and occupation
    e. Your hobby
    f. Your strengths
    g. Your inspiration
    h. Your aim
11. Learn tables from 2 to 25.
12. Prepare a beautiful chart for your classroom decoration allotted by the class teacher according to your Roll no.

CLASS- VI

Make a pamphlet on "Killing effects of Non Biodegradable Material"
Prepare the Play cards of size 5''X 3'' for the following-:
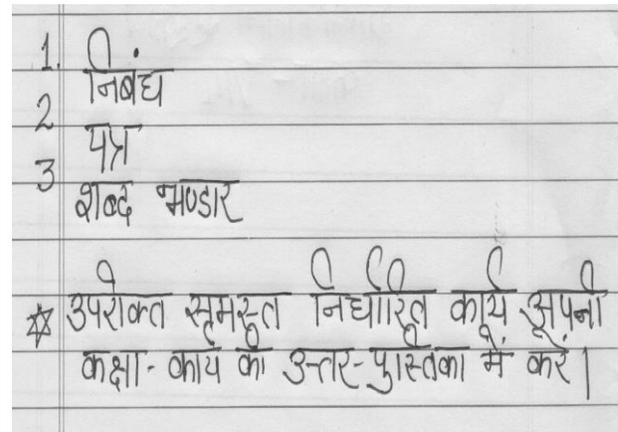
1. Bio degradable and Non Bio degradable material.
2. Separation of Substance.
3. Parts of flower.
4. In which region below mentioned metal are found? Locate on Indian Physical Map.
   a. Iron and Steel
   b. Copper and Limestone

English	1. Learn a new word daily and note it with its meaning in your copy. 2. Learn the synonyms and antonyms given in your book and write in your Holiday homework copy (only PT1). 3. Watch an English movie and write about your favourite character. 4. Do worksheet no. 40, 44, 45,48.
Science	1. Frame 10 MCQ and 10 one word question answers from PT 1 syllabus. Also write their answers. Note-: Question should not be copy from Book exercise.
SST	1. Complete following Chapters of Mind Maps Chapter- 2 History Chapter- 2 Geography Chapter-2 Civics 2. Do practice of Map work.

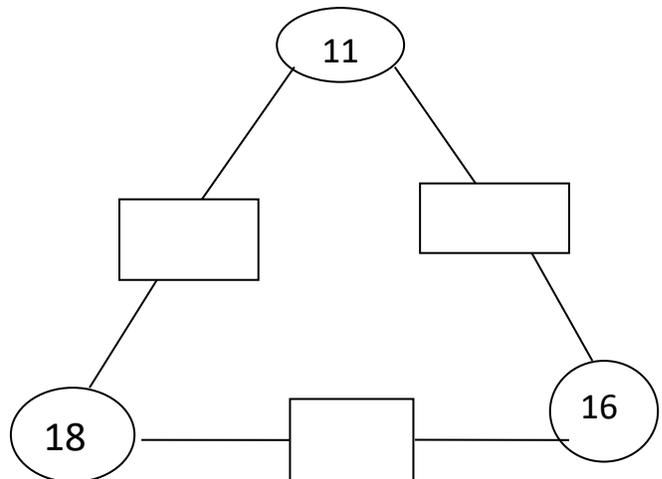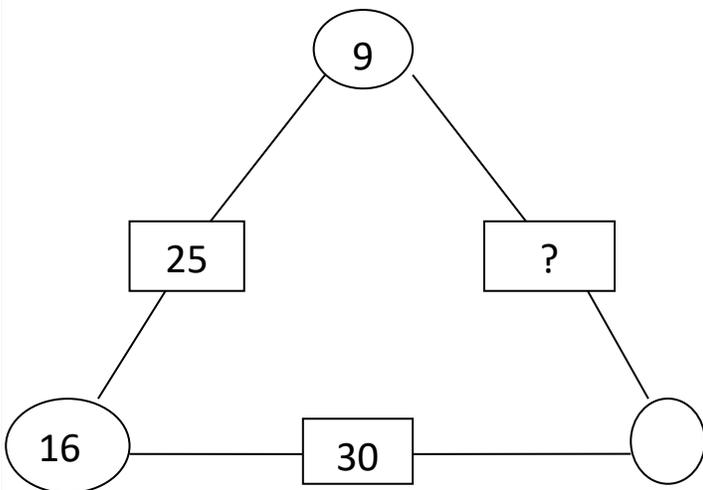|	
Maths	Practice Ch-1,2,3 from practice book (Assignment 1to 4) Do attached Worksheet
Hindi	1. निबंध 2. पत्र 3. शब्द भण्डार * उपरोक्त समस्त निधारित कार्य अपनी कक्षा-कार्य का उत्तर-पुस्तिका में करें।
Computer	Paste the pictures of Generation of Computer in your computer copy.
Art	Do page no. 99 in your Art and Craft Book(Spray Painting)
G.K	Read and note 10 Current Affairs from 11th June 2019 to 20th June 2019 from the website TUK in a separate copy

Q1-: Find the value of the shapes used in following table.

○	△	△	☆	16
☆	○	○	○	14
△	○	☆	△	16
☆	☆	☆	☆	20

Q2-: Arithmogon Triangle Puzzle

Left triangle: top circle 9, left rectangle 25, right rectangle ?, bottom-left circle 16, bottom rectangle 30, bottom-right circle (empty).

Right triangle: top circle 11, left rectangle (empty), right rectangle (empty), bottom-left circle 18, bottom rectangle (empty), bottom-right circle 16.
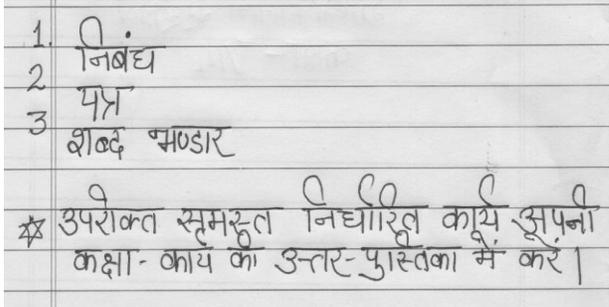
The No. in the circles added together makes the no. in the linking rectangle. Find the missing no. in this puzzle.

Q3-: Practice chapter 1, 2, and 3 from practice workbook (Assignment 1 to 4)

1. Write a paragraph in 100-150 words about your visit to Rashtrapati Bhavan and Mughal Garden.
2. Write a report on it for your school magazine in 100 words.
3. Which type of rocks are used in the construction of Rashtrapati Bhavan ? Name few species of flowers and medicinal plants which you have observed in Rashtrapati Bhavan.
4. Find out the Area covered by Rashtrapati Bhavan and convert it in hectares. What is the shape of Rashtrapati Bhavan is observed by Areal view and Why?

English	1. Make a poster on " Save trees , Save Earth" issued by Ministry of Environment. Use A4 size sheet. 2. Revise the chapter " The Sentence" and write 3 sentences of each type.
Science	Frame 10 MCQ and 10 one word question answers from PT 1 syllabus. Also write their answers. Note-: Question should not be copy from Book exercise.
SST	Complete following Chapters of Mind Maps Chapter- 2 History Chapter- 2 Geography Chapter-2 Civics Do practice of Map work.
Hindi	1. निबंध 2. पत्र 3. शब्द भण्डार ☆ उपरोक्त समस्त निर्धारित कार्य अपनी कक्षा-कार्य का उत्तर-पुस्तिका में करें।

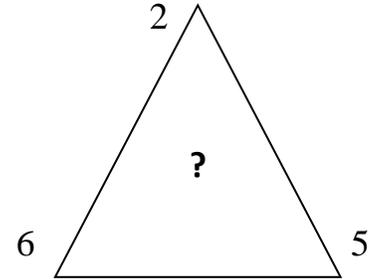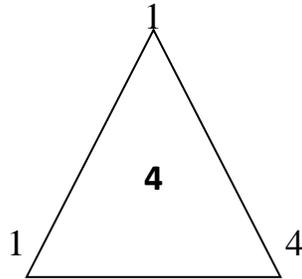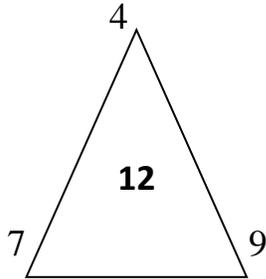|	
Maths	1. Practice Chapter 1, 2 and 9 from Maths practice workbook (Assignment 1to 4) 2. Make a booklet/ scrapbook/ collage of any 10 young Mathematicians and their contributions. Write few lines about anyone of them who inspired you a lot. 3. Do attached Worksheet
Computer	Paste the pictures of System Software in your computer copy.
Art	Do page no. 103 in your Art and Craft Book(leaf impression)
G.K	Read and note 10 Current Affairs from 11th June 2019 to 20th June 2019 from the website TUK in a separate copy

CLASS-VII

Q1-: Which no. replaces the question mark?

```
      4                    1                    2
     /\                   /\                   /\
    /  \                 /  \                 /  \
   / 12 \               /  4 \               /  ? \
  /_____\             /_____\             /_____\
 7        9           1        4           6        5
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Q2-: Arrange four nines (9) and a one (1) and only one mathematical symbol to make it equal   to 100.

Q3-: Create a no. using only the digits 4,4,3,2,2,1 and 1. So I can only be eight digits. You have to make the sure the ones are separated by one digit , the twos are separated by two digits and threes are separated by three digits and fours are separated by for digits.

Q4-: Make a booklet/ scrapbook/ collage of any ten young mathematicians and their contributions. Write few lines about any one among them who inspired you a lot.
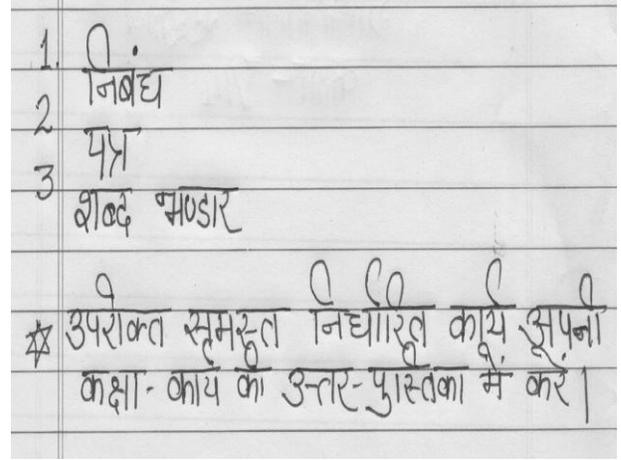
Summer Vacation Holiday Homework (2019-20)

CLASS- VIII

1. Mention the type of forces.
2. Create a story based on any one of the force.
3. What are Negative and positive forces. Explain any two
4. Why fire always moves in upward direction?
5. Paste pictures of some famous monuments affected by force.

Eng	1. Make a beautiful bookmark for your literature reader, decorated and write a famous quotation by a well known personality. 2. Do practice of the chapter Present tense (Simple, Continuous, Perfect, perfect continuous) and write two sentences of each in english copy 3. Write a short summary about Shepard's trip to space in your English Copy from the Newspaper dated 5/5/2019 page no. 4
Science	Prepare the science word book alphabetically with their definitions from the science book. (one word from one alphabet)
SST	1. Complete following Chapters of Mind Maps Chapter- 2 History Chapter- 2 Geography Chapter-2 Civics 2. Do practice of Map work.

Hindi	
Maths	Practice Ch- 1,2 and 6 from Maths Practice workbook (Assignment 1 to 4) Do attached Worksheet
Computer	Draw the working Mechanism of any Artificial Intelligence software in your Computer copy
Art	Do page no. 122 in your Art and Craft Book(Vegetable impression)
G.K	Read and note 10 Current Affairs from 11th June 2019 to 20th June 2019 from the website TUK in a separate copy

The handwritten note reads:

1.
2 निबंध
3 पत्र
शब्द भण्डार

☆ उपरोक्त समस्त निर्धारित कार्य अपनी कक्षा- कार्य का उत्तर-पुस्तिका में करें।

CLASS VIII

Cross number puzzle

Down

   1. Cube of 9

   2. Missing no. to make 12, ___, 37 a Pythagorean triplet.

   4. Smallest no. by which 248 be multiplied to make the resultant a perfect cube no.

   5. Square of 75

   6. Smallest square no. that is divisible by each 5 and 11.

   9. Without adding find the sum 1+3+5+7+9+11

   10. Smallest no. which when added to 7669 makes the resultant a perfect square.

Across

   2. Square of 19.

   3. Look at the no. given below and find the no. which cannot be a perfect square :

     81, 100, 144, 2500

  7. Square root of 4489

  8. Smallest natural no. other than 1 which is a perfect square as well as a perfect cube

   no.

  10. Cube root of 357911

  11.Smallest no. which when subtracted from 374695 makes the resultant a perfect

   square no.

1	2			6
3	5			
4	7	10		
			9	

a) Let E=3, B=7 and A=4. Find the other digit in the sum.

$$
\begin{array}{r}
B\ A\ S\ E \\
+\ B\ A\ L\ L \\
\hline
G\ A\ M\ E\ S \\
\hline
\end{array}
$$

b) Let D=3, L=7 and A=8. Find the other digits in the sum.

$$
\begin{array}{r}
M\ A\ D \\
+\ A\ S \\
+\ A \\
\hline
B\ U\ L\ L \\
\hline
\end{array}
$$

Q3-: Practice chapter 1,2,6 from Maths practice workbook (Assignment 1 to 4)