ANAND NIKE TAN	Anand Niketan Maninagar Campus	
Grade : VI	Holiday Homework	Date:

Circular

ANM/19042019/97/VI

#### Dear Students,

As we have embarked on our journey in this new session, the most awaited time of the year has arrived. Time to relish summer delicacies, rejuvenate our mind and body, rethink and recreate our potentials. Life is all about climbing mountains and fording streams. In these longer days and shorter nights when you spend your time with favorite music and best friends, give space to creativity and honing skills. Ignite the spark of your imagination and spend time purposely, for dreams only become reality when efforts are made for achievement.

Reading is fun!! Story books, not only entertain children but also take them in a world where courage and fortitude inspire them. The touch and feel of fresh papers of a story book provide a pleasure that no Kindle, smart phones or any other electronic gadget can.

As an integral part of Subject Enrichment Activity, the students will read any story book of minimum 100 pages.

You can try Matilda, Christmas Carol, Geronimo Stilton series, Goosebumps series or any other story book of your choice.

After reading, the given activity should be completed in Eng. Lit. Notebook and submitted on the given date after summer vacation.

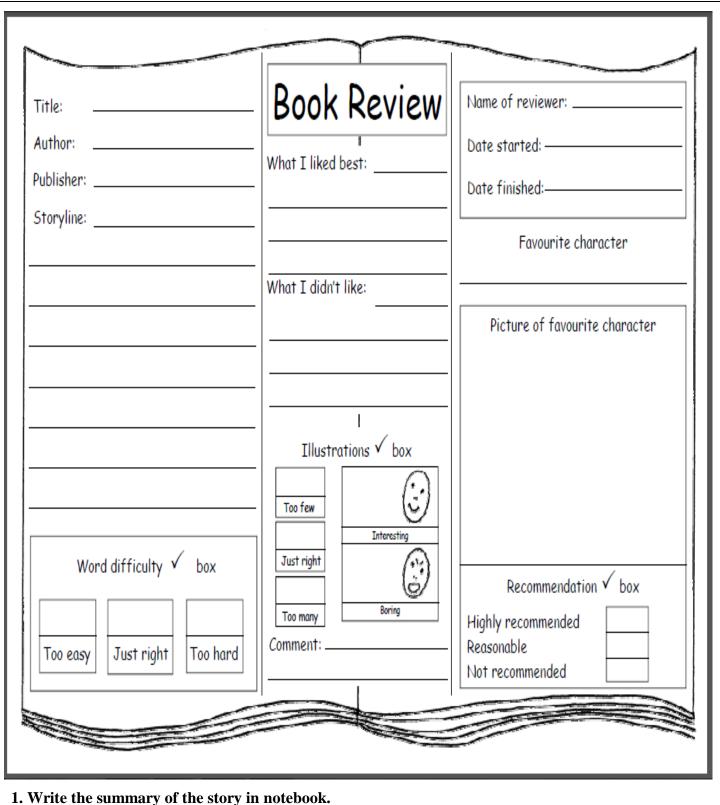
#### Some pointers to remember:

- Holiday Homework is a part of Subject Enrichment and will be assessed on the basis of creativity and efforts of the students
- Enhance your speaking skills and vocabulary by conversing in English with your family and friends.
- Read famous fictions, update yourself with current events by reading newspaper and listening to the news daily.
- Schedule your time for activities so that there is no piling up for the last moment.
- Practice being a change by contributing to the community by sharing your knowledge.

### **General Instructions**

- Parents are requested to encourage their ward to do the work independently.
- They can support the child if he/she needs help.
- Creativity and originality of the work will be appreciated.
- Homework should be done neatly.
- Complete Pages 2 to 21 of English Cursive Writing
- Complete Chapters 1, 3 and 4 of Creative Writing Book.
- Social Studies Project should be submitted on 20.6.19.
- All the work allotted should be done in the respective subject's classwork notebook.

Regards Anand Niketan Maninagar Campus



2. Find out five new words and write the meaning and sentence in notebook.3. Rate the story

#### **SOCIAL SCIENCE**

### TOPIC: THE STONE AGE AND THE EARLIEST SOCIETIES.

The **Stone Age** was a broad prehistoric period during which stone was widely used to make implements with an edge, a point, or a percussion surface. The period lasted roughly 3.4 million years and ended between 8700 BCE and 2000 BCE with the advent of metalworking.

Stone Age artifacts include tools used by modern humans and by their predecessor.

The Stone Age is the first period in the three-age system of archaeology, which divides human technological prehistory into three periods:

- The Stone Age
- The **Bronze Age**
- The Iron Age



### POINTS TO BE CONSIDERED WHILE PREPARING THE PROJECT (MODEL).

- 1. The project should be neat and clean.
- 2. Proper Labelling of all the parts of the project is required.
- 3. Go through the sample given above and use your creativity for the same.
- 4. The date of submission will be

### PROJECT (PT-1)

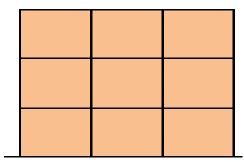
Make a Working or 3D Model using simple cardboard paper boxes, old newspapers and any other discarded articles which you find around you. Use your creativity and originality in this project.

### Distribution of Marks : (10 Marks)

1.	Content Accuracy and Originality2	2
2.	Presentation and Creativity2	2
3.	Initiative, Cooperativeness, Participation	on2
4.	Viva Voce after Project Completion	2
5.	Timely Submission	2

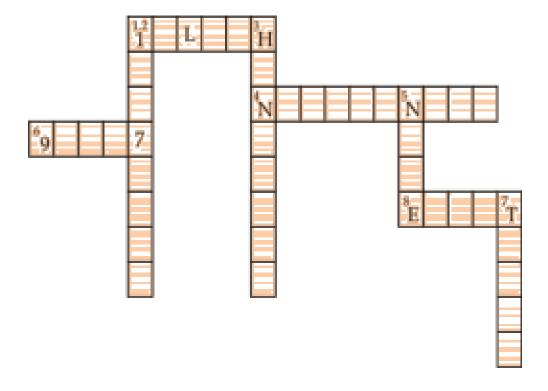
# **MATHEMATICS**

1. Draw a **magic square** such that sum of each row, each column and each diagonal is 15. Dimension of square should be 3 x 3 units.



- 2. Write about any two Mathematicians
- 3. Write any three rules of **Vedic maths** with 5 examples of each.
- 4. **Statistics** Show the score of 5 batsmen of the winning team in the IPL match using **bar graph**.
- 5. Draw the Grid of prime and composite numbers up to 100 by sieve's method.
- 6. Crossword

Complete the following puzzle:



#### **Across:**

- 2. Value of Indian System equivalent to 1 million.
- 6. General 5 digit number using 9, 8, 7.
- 4. Expressing a number that is one less than 100, in words. 8. 2, 4, 6,.......

#### Down:

- 1. Successor of 10378695
- 3. Place of International System of numeration after Ones and Tens.

- 5. Greatest one digit number.
- 7. Collect population of Gujarat, Madhya Pradesh, Kolkata, Mumbai, Chennai, Tamil Nadu of India and write them in **words/Indian/International both**.

#### 8. Roman Numerals

Students will cut 1 cm x 1 cm square papers (4 in number) and mark them with letters I, X, V, L and colour them as follows:

Yellow colour for all 'I' papers, Red colour for all 'X' papers, Blue colour for all 'V' papers, Green colour for all 'L' papers.

They will note down age of each family members and paste the coloured papers representing age in roman numerals as follows:

S. No.	Relation	Age in Hindu- Arabic Form	Roman Numeral
1	Mother	32 years	X X X I I

### 9. Place Value Systems

The students will write down mobile numbers of all their family members and fill the following table. This should be done in A4 Size paper sheet.

Note: You have to put the commas in the Place Value system column according to the Number format.

S. No.	Mobile Numbers	Indian Place Value System	Number Name	Intern- ational Place Value System	Number Name
1					
2					
3					
4					
5		-			-

#### 10. Estimations

The students will choose any 5 packed food items, paste their empty packs and complete the following table. This should be done in A4 size sheet.

The students will find out the difference between the Maximum Retail Price (M.R.P.) and the Estimated value of each of the food item and will identify the food item/s for which this difference comes to be maximum and minimum.

S. No.	Names of packed food items	Empty Packs	M.R.P. (in rupees)	Estimated Value (by general rule)
1.				
2.				
3.				
4.				
5.				
Total				

#### 11. Cartoon Making

(Interdisciplinary Activity with Fine Arts) Take A-4 Size coloured sheet. Make cartoons of first 10 whole numbers.

#### For example:



Colour Yellow - Smallest Number Colour Red - Greatest Numbers

Colour Blue - Number Divisible by 2 and 3

Colour Green - First odd number

Colour Pink - Number multiple of 4

### 12. Number Pyramid

### Look at the picture below:

- There are 21 big squares for the numbers and 15 small squares for the operation signs.
- Each big square must have a number that is the sum or difference of the numbers on the squares just below it.
- The small squares must carry the necessary operation signs.
- Some of the big squares and small squares are filled with numbers and a sign.
- Use these as hints to fill the rest of the big squares and the small squares to complete the pyramid.

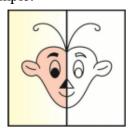
# 13. **Designing....**

Take A4 size sheet. Draw one geometrical design "only" using compass and colour it. For Example



# 14. Cartoon (Character....:)

Collect picture of 'face' of your favorite cartoon character and cut it vertically using scissors. Paste that half part of face on A4 size sheet. Draw the second half using Symmetry. For example:



### 15. Ratio & Proportions

Convert the given Recipe to serving of 100 and 200.

Serving of 25	Serving of 100	Serving of 200
2 cups of flour		
2 tsp. baking powder		
1/2 tsp. salt		
2/5 tsp. cinnamon		
1/2 cup of margarine		
1/4 cup chopped nuts		
4/8 cup orange juice 1 tsp. grated orange peel		
2/4 cup shredded coconut		
1 egg beaten		

# 16. Crack The Code!!

Solve each of the addition problems carefully. Match your answer with the correct answer in the code box. When you find that match, write the word from the question box above the answer.

I'am	Mathematics	
56.4+3.37+8.335	79+3.94+68.36	
At	Good	
38.6+3.86+0.386	59.846+2.3+3.71	

# 15. Fill with the correct words

68.105	65.856	42.846	151.30