



# MODEL ACADEMY

(THE PRESTIGIOUS SCHOOL OF MIER)

## SUMMER VACATION HOMEWORK SESSION 2019- 2020

### GRADE- VII

**V-** Visit the new place  
**A –** Adhere to your routine  
**C-** Create magic with your fingers  
**A-** Add to your vocabulary daily  
**T-** Try out innovations  
**I-** Increase your stamina and ability  
**O-** Offer help to those in need  
**N-** Nurture positivity  
**S-** Spread happiness

### Dear Parents and Students

Summer vacation starts from **31<sup>st</sup> May to 14<sup>th</sup> July 2019**. The school will re-open on **15<sup>th</sup> July 2019**. While the school would like that the children enjoy their holidays and return refreshed & rejuvenated, we are keen that you do some homework during the holidays so that the thread of continuity is not broken. The home work has been carefully prepared by your teacher with a view to strengthen the concepts taught and to enable you to use your creativity and imagination in an innovative manner. It will surely mould you for a better and successful forthcoming year.

### General Instructions:

1. All the work will be given weightage in Periodic Test.
2. The Marks will be given on the basis of the criteria given below:
  - a) Content (Information collected)
  - (b) Presentation & neatness
  - c) Timely submission
  - d) Creativity & Innovation
3. Holidays Home work should be submitted latest by **18<sup>th</sup> July 2019**.
4. Revise all the work done in the class for Periodic Test.

- Note:-**
- Class work, home task, projects, participation in co –curricular activities, sports etc. will be assessed regularly.
  - All the work should be done in respective notebooks.

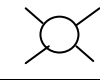

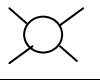



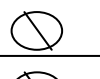
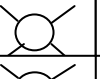
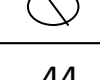

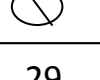
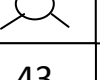
### ENGLISH

- 1 Project: Make a chart of Adjective and its various kinds.
2. Frame your own Itinerary on a colourful sheet on the various places you visited during your summer Vacations:

3. Frame 5 to 10 Embedded/ Internal Questions from L-1 (Hanumanad I) & L – 2 (Wildlife in a city pond) Poem – The Hero, Poem – Blake’s Tyger revisited and L – 3 (Playing with Gorillas).
4. Diary Entry:-
  - a) You are Rahul/Rohini of Model Academy write a diary entry expressing your feeling before exam.
  - b) You happened to visit the science city, Gandhi Nagar as a part of educational excursion of you school. Describe your experience in the form of a diary entry.
5. Learn a new word every day and form 2 sentences with each word.

### MATH

1. Activity:- To make each column – addition and row-addition true, each symbol will have to take a particular value. Find the value of each. (Refer Pg. No. – 55)

				62
				64
				48
44	58	29	43	

2. A die is rolled once. Find the probability of getting a number.
  - a) Less than 4
  - b) Greater than 4
  - c) less than or equal to 4
  - d) greater than or equal to 4
3. Use the BDMAS rule to find the value of each:-
  - a)  $[-12 + \{4 \div (-2) + (-2)\}] \times 5$
  - b)  $8 + 3 - [4 - \{2 - (-4 - 1)\} - (3 - 5)]$
  - c)  $12 + \{0 \div \overline{(-2) + (-2)}\} \times 6$
  - d)  $-50 + 5 \times (-2 + 6 + 20) + 100$
4. List out birth years of your family members atleast 7 (if required, the birth year of relatives may also be taken). Draw bar graph on graph paper and paste it on the notebook.
5. Revise all the work done in the class.

### SOCIAL SCIENCE

1. The nobles were very powerful in the rule of the Tughlaqs Dynasty? Why did the rulers give the nobles high Posts?

2. Find out the information about the Historical monument of Jammu city. Write – When it was built and by whom – Paste its pictures and also explain its architecture style.
3. Find out the environment Problem faced in your locality and suggest what steps can be taken by the govt. and the people to solve these problems.
4. List the schemes initiated by the Govt. to ensure equality.
5. Make a model of the electronic voting machine.

### SCIENCE

1. Fast food is not good for health. Compose a story with the above message wherein a girl/boy explains to her/his younger brother, the bad effects of eating fast food.
2. Make a colourful collage of aquatic animals using pictures from newspaper, magazines or internet. Write ways to preserve life below water.
3. Make a working model.

### GENERAL KNOWLEDGE

1. Read the newspaper daily and update yourself with General Knowledge and current affairs.

### COMPUTER

- Learn L – 1 and L - 2

#### **Activities**

1. Collect information about any 5 high level language. This should contain the following – Year of development, Name of its developer and salient features of the language.
2. Collect information about any five operating systems other than the windows operating system. This should contain the Company name, operating system logo (Paste pictures of their logo) and its salient features.

#### **HOTS**

- Q What is the use of Number system in computer?
- Q What is the difference between a workbook and a Worksheet?
- Q Give any six application areas of MS-Excel.

## HINDI

- 1) 'बढ़ती जनता के दुष्परिणाम' – उत्तरपुस्तिका पर लिखें।
- 2) भारत के विभिन्न अभ्यारण्यों की जानकारी प्राप्त करके उनके नाम की सूची उत्तरपुस्तिका पर लिखें।
- 3) संदेश देने वाले 'हास्य नाटक' की लिपि (Script) पाँच मिनट की लिखें। (On A-4 size sheet)
- 4) प्रसिद्ध देशभक्तों के नाम चित्र सहित उत्तर पुस्तिका पर लिखें। (8 से 10)
- 5) पढ़ाए गए पाठों की पुनरावृत्ति करें।

## URDU

Paste the pictures of historical monuments and also write their names -

کوئی بھی دس مشہور تاریخی کاروں  
کے نام اور لکھو لکھی گائیں

Paste the pictures of Poem 'Pavinde  
- Ki Farisyaad' on the slip board  
and write the poem on it.

نظر لہرینے کی فریاد کی لکھو لکھی  
گائے نظر لکھی

Learn these Chapters - 4 ۵ ۶ ۷  
یاد کریں

## FRENCH LANGUAGE

**NOTE:-** Revise all work done in the class. (Irregular Verb)

**!!HAPPY HOLIDAYS!!**