



**MODEL ACADEMY**  
(THE PRESTIGIOUS SCHOOL OF MIER)  
**SUMMER VACATION HOMEWORK**  
**ACADEMIC YEAR 2018- 19**  
**GRADE- VII**

**Dear Parent and Students**

**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

Summer vacation starts from **24<sup>th</sup> May to 8<sup>th</sup> July 2018**. The school will re-open on **9<sup>th</sup> July 2018**. 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 terms of grades to be included in Periodic Test.
2. The grading will be done on the basis of the criteria given below:
  - a) Content (Information collected) (b) Presentation & neatness
  - c) Timely submission d) Creativity & Innovation
3. Date of Submission: **16<sup>th</sup> July, 2018** for all subjects

- 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**

- Q1 a) Revise all the chapters and poems along with bookwork.
- i) Revise Grammar ii) Countable and uncountable noun.
  - iii) Preposition. iv) Definite and indefinite pronoun.
- b) Writing Skills

**Notice Writing**

- i) Your school is planning to hold a “Tree Planting” day where the Municipal commissioner of your area will be chief Guest. As part of ‘Environment Club’ you have been asked to put up a notice informing students about the event.
- ii) Write a notice for informing everyone that the school is taking classes 6 to 10 on a picnic. Give all the details that you feel necessary like, time, date, place etc.
- iii) You know Kiran, School Captain of Model Academy School Jammu, Write a notice informing the students about a debate competition to be held on 25th September.

Q2 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 your school. Describe your experience in the form of a diary entry.

Q3 Reading:-

- a) Read a novel of your choice and write your review about the novel.

### MATH

Q1 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	

Q2 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

Q3 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)  $-50 + 5 \times (-2 + 6 + 20) + 100$

Q4 Do all the remaining questions of Ex 4.3 (Linear Equation)

Q5 Revise all the work done in the class.

## **SOCIAL SCIENCE**

- History:-**
- a) Collect pictures and information on the monuments built during the Mughal era and paste it in the notebook.
  - b) Write down the names of the monuments that have been designated as UNESCO World heritage sites.
- Geography:-**
- a) Gather information on acid rain & how it is harmful for forests.
  - b) Walk around a particular area close to your house and note the instances of discrimination on the notebook.
  - c) Gather information about one of the forest and collect it's pictures regarding wildlife, Vegetation – also give a write up. (Take Clues from Lesson Natural Vegetation & wildlife).
- Civics: -**
- a) Find out some articles related to equality mentioned in our constitution and write it down in the notebook.

## **SCIENCE**

1. Write the symbols for the following elements & learn.
  - a) Sodium                      b) Potassium                      c) Iron
  - d) Aluminum                      e) Magnesium                      f) Hydrogen
  - g) Oxygen                      h) Nitrogen                      i) Carbon
  - j) Chlorine                      k) Calcium                      l) Phosphorus
  - m) Copper                      n) Mercury                      o) Gold
  - p) Silver                      q) Zinc                      r) Sulphur
  - s) Led
2. Write the chemical formulae of some compounds and learn.
  - a) Hydrochloric Acid                      b) Sulphuric Acid                      c) Nitric Acetic Acid
  - d) Common Salt                      e) Lime Water                      f) Baking Soda
3. Make a working Model.
4. Write the names of any five Organic Acids & the sources of these Organic Acid. (learn also)

## **GENERAL KNOWLEDGE**

1. Complete lessons 9-12 & revise.
2. Write the names of 25 countries along with their flags, capitals and currency.

## **COMPUTER**

1. Chapter 1 & 2 revise all the work done in the class.
2. Write about five most popular IT companies and their inventor names and paste their logo.

## ART & CRAFT

1. Make at least two items using waste materials like, ice- cream sticks, match box, tin, tiles, mirror, bangles, old boxes etc.
2. Make an invitation card using old invitation cards, stickers and other decorative material.
3. Make a composition on the following in your sketch book:  
i) Raksha Bandan ii) Independence Day iii) Environment Day

## HINDI

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4½ i<+k, x, ikBksa dh iquko`fÜkA

uksV& ¼1½ i<+k, x, ikBksa dh iqujko`frA ¼2½ IHkh dk;Z mRrj iqfLrdk ij djsaA

## FRENCH LANGUAGE

**NOTE:-** Revise all work done in the class.

## URDU

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

کوئی بھی دس مشہور تاریخی عمارتوں کے نام اور تصویریں بھی لگا دیں

Paste the picture of Poem "Parinde Ki Farigaal" on the sleep book and write the poem on it.

نظر 'پرندے کی فریاد' کی تصویریں لگا کر شعر بھی

Learn these Chapters - 4 ہجرت، لہ، د یاد کریں

**HAPPY HOLIDAYS !!**