



# MODEL ACADEMY

(THE PRESTIGIOUS SCHOOL OF MIER)

## SUMMER VACATION HOMEWORK SESSION 2019- 2020

### CLASS - 10th

**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 Parent and Students

Summer vacation starts from **31<sup>th</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 teachers 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:

- The assessment will be done on the basis of the criteria given below:  
(a) Content (information collected)                      (b) Presentation & Neatness  
(c) Timely submission    (d) Creativity & Innovation
- Holidays Home work should be submitted latest by **18<sup>th</sup> July 2019**.

**Note: -**

- As part of subject enrichment & Portfolio and participation in co – curricular activities, sports etc. will be assessed regularly.
- All the work should be done in respective notebooks as guided by the subject teacher.

### ENGLISH

- Create a literally newspaper [one cartridge sheet folded twice so that there are four size].

**Pg. 1.** Describe the following in 200 words: (Any one)

a) Aparthied

b) Holocaust

**Pg. 2.** Description of an event in 200 words:

a) International Mother Earth Day.

**Pg. 3.** Article writing [150 words]: (Any one)

a) Social media and youth                      b) Coping with stress

c) Role of youth in making India.

**Pg. 4.** Story Writing [200 words]: (Any one)

a) You answer the door bell only to find an envelope on the ground an invitation.

b) They did not mean to, but in an attempt to build a time travelling machine, they discover universe, handwork accidentally trapped there.

### HINDI

प्र1. ग्रीष्मावकाश के अंतिम दस दिनों की दैनंदिनी (डायरी) लिखें।

प्र2. वाद-विवाद प्रतियोगिता, वार्षिकोत्सव संबंधी, स्वच्छता अभियान, गायन प्रतियोगिता संबंधी सूचना लिखें। (उत्तरपुस्तिका पर)

प्र3. पढ़ाए गए पाठों की तथा व्याकरण की पुनारावृत्ति।

प्र4. 'जीवन युद्ध है, आराम नहीं' उक्त विषय पर अपने विचार १५० शब्दों में लिखकर लाएं। (पक्ष/विपक्ष)

### MATH

1. Revise the chapters Real Number, Polynomials, Probability, Linear Equation in two variables, Construction.
2. Make the table of specified trigonometric angles and complimentary angles.

### SCIENCE

#### **Biology:**

1. Draw diagram of different organ system. (Fig. no. 6.3, 6.6, 6.9, 6.10, 6.13, 6.14, 7.3)

#### **Chemistry:**

1. Do brief reading of chapter – Periodic classification of elements.

#### **Physics:**

1. Do brief reading of chapter – Electricity.
2. Solve at least one numerical daily of chapters done.

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

## SOCIAL SCIENCE

### **Geography:**

1. On an outline map of India mark the following:
  - a) Land uses
  - b) Soil types (Pg. no. 13)
  - c) Major Crop Producing Area
  - d) Important Minerals
  - e) Manufacturing Industries
2. Indian National Congress sessions
  - a) Calcutta (Sep. 1920)
  - b) Nagpur (Dec. 1920)
  - c) Madras (1927)

### **Civics:**

1. Lesson 1 NCERT Book Questions (Q1 & Q2)
2. Lesson 2 NCERT Book Questions (Q1, Q4 & Q5)
3. Lesson 4 NCERT Book Question (Q1, Q2 & Q3)

### **History:**

1. Lesson 1 - Rise of Nationalism in Europe NCERT Book Questions (Q1, Q4, Q5) long answers under the head Discuss and New Words.
2. Lesson 5-Age of industrialization (NCERT Book Question Q1, 2, 4) long answers under the head Discuss and New Words.

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

## Economics

1. Prepare a collage on sustainability of development in India.

## Computer

1. Create Email Id's and send mail to [vikas.katal@gmail.com](mailto:vikas.katal@gmail.com) with attachments.
2. Revision of first two chapters.

**NOTE: Revise all the chapters done in the class.**

## Urdu

Q1:-Learn and write a short note on "afsanah ,drama ,mazmoon and gazal from your book.

سوال نمبر ۱:- افسانہ، ڈرامہ، مضمون اور غزل پر ایک مختصر نوٹ لکھیں اور یاد بھی کریں۔

Q2:-Learn and write a short summary on the topic"do farlong lambi sarak" from your book.

سوال نمبر ۲:- سبق دو فرلانگ لمبی سڑک کا خلاصہ اپنی کتاب سے لکھیں اور یاد بھی کریں۔

Q3:-Learn and write atleast 30 idioms and phrases ,essay on problem of unemployment and tashri of gazal "yas yagana".

سوال نمبر ۳:- تیس محاورے، ضرب الامثال اور بے روزگاری کے مسئلے پر ایک مضمون اپنی کاپی پر لکھیں اور یاد بھی کریں۔ اور یاس یگانہ کے اشعار کی تشریح بھی کریں۔

### Project

Q4:- paste a picture of "shad azeem abadi"and write few lines about his life.

سوال نمبر ۴:- شاد عظیم آبادی کی تصویر اپنی کاپی پر چپکائیں اور ان کی زندگی کے بارے میں کچھ سطریں بھی تحریر بھی کریں۔

**!!HAPPY HOLIDAYS!!**