

**KAMS CONVENT SCHOOL**  
**SUMMER VACATION HOMEWORK**  
**CLASS : 9<sup>TH</sup>**

### Summer Vacation

Time for some holiday fun  
Time for some play,  
Summer are the time to chill  
And play a lot with clay  
Castles in the sand for sure  
Sun block would be the only cure  
In the summer's heat  
Happy Summer Season.

#### General Instructions that are to be followed: -

- Handwriting should be neat and clean.
- All the subject holiday homework should be done in respective subject notebook.
- The work should be original and not copied from the internet.
- The assignment should be submitted to the class teacher.
- Encourage your ward to do the assigned homework independently.

#### Summer Tips to be followed:

- A healthy mind resides in a healthy body. Pay attention to your health, go for morning / evening walk, drink lots of water, avoid the consumption of junk food, eat healthy and stay healthy.

Summer Vacation Duration- 20 May, 2024 to 30 June, 2024
Homework Submission Date- 25 June, 2024 (Tuesday) Time: 9:00 AM-1:00 PM
School Re-open on- 01 July, 2024 (Monday)

- **Practice morning prayers from the given QR codes:-**



- Practice Gayatri Mantra from Page No.- 2 of your school's diary.
- Practice Lunch prayer and Afternoon prayer from Page No.-10 of your school's diary.
- Link for Dance practice:-  
[https://youtu.be/4Nnu\\_cVXf9w?si=az0hfirU5qVwHiPR](https://youtu.be/4Nnu_cVXf9w?si=az0hfirU5qVwHiPR)

## ENGLISH

1. Project work: Any **ONE**  
Make your schedule on A4 size sheet  
Make a time table of your school and customize it according to your will.
2. Prepare a speech in about 800 words for the following topic given below (according to your roll no.)  
Feminism (**From Roll no.-1 to 5**)  
Dream interpretation (**From Roll no.-6 to 10**)  
MSME (**From Roll no.-11 to 15**)  
Fascinating Facts about Human Brain (**From Roll no.-16 onwards**)
3. Enhance your reading skills by practice reading daily, find new words with their English meaning and write them in your Grammar notebook
4. Do one page diary entry daily in in your Grammar notebook.
5. Make at least two sentences of every kind of sentence in your Grammar notebook.

## हिन्दी

- निर्देशानुसार गृहकार्य करें
  - स्पष्ट एवं साफ लिखें।
1. लेखक प्रेमचंद की जीवनी को एक चार्ट पेपर पर लिखें।
  2. अपने द्वारा या माता-पिता द्वारा की गई किसी यात्रा-वृत्तांत का वर्णन करें।
  3. आपदाओं (प्राकृतिक) से निपटने के लिए अपनी तरफ से सुझाव दीजिए।
  4. दो अपठित गद्यांश तथा दो अपठित काव्यांश बहुविकल्पी प्रश्नों सहित लिखें।
  5. उपसर्गों का प्रयोग करते हुए बीस शब्द लिखें।
  6. बीस ऐसे शब्द लिखें, जिनमें उपसर्ग एवं प्रत्यय दोनों हो।
  7. समास की परिभाषा एवं भेदों का एक चार्ट बनाइए।
  8. दो औपचारिक एवं अनौपचारिक पत्र लिखें।
  9. संकेत बिंदु सहित निम्न विषयों पर अनुच्छेद लिखें।
    - (i) भारत में पर्वों का बदलता स्वरूप
    - (ii) विद्यार्थी और अनुशासन
  10. क्षितिज, कृतिका एवं व्याकरण में करवाया गया कार्य याद करें।

## MATHEMATICS

1. Prepare and solve 10 HOTS ( High order thinking skill ) questions from each chapter i.e.
  - a) Number System
  - b) Polynomial
2. Prepare a project file (6-8 pages) on topics given below:
  - a) Surface Area & Volume
  - b) Polynomials

### **NOTE :**

- The front cover page of the project file must be Printed and mention necessary details like your Name, Class, School Name, Subject , Topic on which project is prepared.
  - Second page must be of Certificate .
  - Third page must be of Acknowledgement.
  - Fourth page must be of Index, and the topics and so on.
3. Prepare a Chart or 3-D Model on any of the following topics given below:
    - a) Polynomial
    - b) Triangle
    - c) Circle
    - d) Surface Area & Volume

## **SCIENCE**

1. Prepare and solve 10 HOTS ( High order thinking skill ) questions from each chapter i.e.
  - a) States of Matter
  - b) The Fundamental Unit of Life
2. Prepare a project file (6-8 pages) on topics given below:
  - a) Cancer
  - b) Aids

### **NOTE :**

- The front cover page of the project file must be Printed and mention necessary details like your Name, Class, School Name, Subject , Topic on which project is prepared.
  - Second page must be of Certificate .
  - Third page must be of Acknowledgement.
  - Fourth page must be of Index, and the topics and so on.
3. Prepare a 3-D or Working Model on any of the following topics given below:
    - a) Plant Cell 3-D Model
    - b) Animal Cell 3-D Model
    - c) Atomic Structure 3-D Model
    - d) Water cycle 3-D Model
    - e) Ropeway Working Model
    - f) Windmill Working Model

## **SOCIAL SCIENCE**

- 1) Learn and write all the chapters which have done in your classroom.
- 2) Prepare Short Notes on the recent tragedy that took place in Uttarakhand.
- 3) **Project Work:**

The Topic for the project is Disaster Management (Do any one of the following) a. Earthquake b. Flood c. Drought d. Landslide e. Cyclone

Guidelines for project :

Collect information from various sources like newspapers, photographs, article from magazine, etc, regarding the event and the problems faced by the disaster victims.

Collect information on immediate response of various government agencies like police, hospitals, district administration etc.

In conclusion highlights the mitigation process to include identification of risk zones, community awareness and individual response.

**Acknowledgements:** Acknowledging institution, offices and libraries visited and people who have helped.

**Project Overview:** Purpose, aim, methodology and experience while doing the project Chapters with relevant headings.

Summary and conclusions based on findings. Bibliography should have the title, pages referred, author, publisher, year of publication and if a website, the name of the website with a specific link which have been used.

### **PROJECT EVALUATION PROFORMA**

The Performa should be attached on the last page of project.

School's Name

Address

Student's Name

Roll. No

Class Section

Teacher Assessment

1. Content accuracy and originality
2. Presentation and creativity
3. Process of project competition
4. Viva –voce
5. Overall remarks:
6. Teacher signature:

