**Mahendra Model School**

**Holidays’ Home Work**

Class XI α

**English:-**

1. Write and learn Theme and Message of the chapters done in the class.
2. Write any five Notices and 3 Job applications
3. Write 100 News Headlines from English News paper.
4. Learn Complete Syllabus done in the class.
5. Write and learn value based questions of the chapters done in the class.

**Physics:-**

1. Do NCERT Book’s exercise of unit 1st and 2nd .
2. Make short notes of unit 1st and 2nd in note book.
3. Make an project on the following topics.

**Topics:-**

1. Dimension analysis.
2. Error
3. Conservation Law
4. Vectors
5. Projectile
6. Fundamental forces

**Chemistry:-**

1. Revise all the 3 units covered for Periodic Test-1.
2. Prepare Viva-question answers based on theory.

**Biology:-**

1. Make short notes and Learn of each chapter from 1-4 of unit-1.
2. Do NCERT exercise of chapters covered in the class.
3. Find out internal questions of each chapter i.e.(1-4) from NCERT.
4. Do practicals done in lab in your practical file.
5. Make a neat and clean chart on any one of the following topics:-

**Topics:-**

1. Life cycle of angiosperm.
2. Life cycle of gymnosperm.
3. Classification of Kingdom Animalia.
4. Classification of Kingdom Plantae.

**Mathematics:-**

Do exercises of chapters from NCERT:-

1. Sets
2. Relation and Function.
3. Complex Number.
4. (PMI) Principle of Mathematical Induction.

**Music:-** कक्षा में करवाए गए सभी काम करें और संगीत पाठ्यक्रम को दोहराए।

**Physical Education:-**

1. Prepare Practical File.
2. Learn Q/Ans. Of chapter 1st 2nd and 3rd .