

NAVY CHILDREN SCHOOL, 104 AREA, VISAKHAPATNAM
MONTHLY FORECAST

CLASS: XI

MONTH: OCTOBER

Scholastic:

| SL NO | SUBJECT | SYLLABUS | TESTS/EXAMS | SYLLABUS FOR TEST/EXAMS | PROJECTS/ACTIVITIES |
|-------|-----------|--|-------------|---|---|
| 1. | ENGLISH | Hornbill- The Silk Road Father to Son (poem) Writing skill- Debate | Class test | The Adventure | Mind map – Generations Gap & |
| 2. | CHEMISTRY | Chemical bonding Thermodynamics | Class test | Chemical bonding | To explain the shape of molecu by three dimensional model |
| 3. | PHYSICS | System of particles and rotational motion, gravitation | Class test | Rotational Mechanics, Torque and Angular momentum | Screw gauge, Parallelogram Law |
| 4. | MATHS | #Permutation and combination #Bionomial Theorem # Sequence and series | Class Test | permutations and Combinations | To explain the concepts of octants by three mutually perpendicular planes in space. |
| 5. | CS | *Strings Manipulation *List Manipulation | Class Test | String Manipulation | List of Programs and outputs done in lab. |

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|-------|---------|--|-------------------|--|--|
| 6. | PE | 8. Anatomy and physiology exercise in sports 9. Psychology in Sports 10. Sports training and Doping | Triaing in sports | Khelo India fitness will be conducted | |
| 7. | Biology | 1. Cell cycle and cell division 2. Excretory products and their elimination.3. Locomotion and Movement (introduction) | Class test | Excretory products and their elimination | Cell division phases slides observation in the lab and to be drawn in the record |



(Dr Parul Kumar)
Principal