STEM SCHOOL
VIDYA NAGAR - GUNTUR
Affiliated to ICSE, New Delhi | Affiliation No : AP116

WEEK PLAN (17-03-2025 TO 22-03-2025)

GRADE: VII

SYLLABUS FOR ANNUAL EXAMINATION -2024 - 2025

Mathematics: 1. Integers; 2. Fractions ; 3. Decimals ; 4. Rational Numbers, 5. Exponents and Powers ; 6. Algebraic Expressions, 7. Linear Equations and Inequations ; 8. Sets, 9. Understanding Shapes ; 10. Triangle and Its Properties, 11. Congruence of Triangles ; 12. Symmetry, 13. Three Dimensional Shapes ; 14. Constructions, 15. Ratio and Proportion ; 16. Percentage, 17. Speed Distance and Time ; 18. Simple Interest, 19. Mensuration ; 20. Data Handling ; 21. Probability.

Physics: 1. Physical quantities and measurement, 2. Motion.; 3. Energy ; 4. Light energy, 5. Heat ; 6. Sound ; 7. Electricity and magnetism

Computer: Ch: 1 : Hardware Components , Ch: 2 : Number System, Ch: 3 : Computer Virus , Ch: 4 : Ethics and Safety Measures Ch: 5 : Introduction to Spreadsheet, Ch: 6 : More Features of Spreadsheet, Ch: 7 Introduction to DBMS, Ch: 8 Advanced Features of HTML

Telugu: అక్షరం, మాయా కంబళి, చిన్ని శిశువు, మర్రి చెట్టు, పద్య పరిమళం, కప్పతల్లి పెళ్లి, ఎద, హితోక్తులు, ప్రియ మిత్రునికి, బాలచంద్రుని ప్రతిజ్ఞ. స్ఫూర్తి ప్రదాతలు, లేఖలు,, వ్యాసాలు.

Chemistry: 1. Matter and it's composition, 2. Physical and chemical changes, 3. Elements, compounds and mixtures 4. Atomic structure, 5. Languae of chemistry, 6. Metals and non metals, 7. Air and Atmosphere.

Biology: 1. Plant And Animal Tissues ; 2. Classification Of Plants, 3. Classification Of Animals ; 4. Photosynthesis And Respiration 5. Excretion In Humans. ; 6. Nervous System, 7. Allergy.

Note:
The tasks outlined in the weekly plan are intended to be completed throughout the week, as a weekly rather than a daily plan. If there are any unforeseen circumstances due to which the plan is incomplete, it will be carried forward to the next week.