**The City School**

**Southern Region**

**Syllabus for Mid Year Exam  
Class 11**

**PHYSICS**

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| **S.No** | **Section** | **Topic** | **Class Covered in** |
| 1 | General Physics | 1. Physical Quantities, Unit and Measurement 2. Kinematics 3. Dynamics 4. Mass, Weight and Density 5. Turning effect of forces 6. Deformation 7. Pressure | 9  9  9  9  9  9  9 |
| 2 | Energy Sources and transfer of Energy | 1. Energy Sources and Transfer of Energy | 9 |
| 3 | Electricity and Magnetism | 1. Magnetism and Electromagnetic 2. Static Electricity 3. Current Electricity 4. DC Circuits 5. Practical Electricity 6. Electromagnetism 7. Electromagnetism Induction 8. Introductory Electronics | 10  11  11  11  11  11  11  11 |

Regards,

**Adila Durrani                                                                                                                                Bushra Nadeem**

**Headmistress                                                                                                                                Vice Principal**