#### Physics Syllabus Distribution for grade ten

#### Academic Year 2018 -2019

**First Term**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sum** | **Month** |  | | **Subject** | **No. Lessons** | **Name of part** | **No. part** | **Name & No. Unit** |
| **8** | **September** | **17** | **6** | **The concept of Motion and the Physical Quantities Necesry Descvibeit** | **1-1** | **Rectilinear Motion** | **One** | **Unit One : The Motion** |
| **2** | **Equations of Uniformly Accelerated Rectilinear Motion** | **2-1** |
| **15** | **October** | **5** | **Equations of Uniformly Accelerated Rectilinear Motion** | **2-1** |
| **4** | **Free Fall** | **3-1** |
| **9** | **2** | **Concept of Force and Newton’s First Law** | **1-2** | **Force and Motion** | **Tow** |
| **4** | **Newton’s Second Law and Force Acceelration** | **2-2** |
| **11** | **November** | **3** | **Newton’s Third Law and Universal Gravitational Law** | **3-2** |
| **13** | **3** | **Introduction to the states of Matter** | **1-1** | **Properties of Matter** | **One** | **Unit Two : Matter and its Mechanical Properties** |
| **4** | **Change in Matter** | **2-1** |
| **1** | **Properties of static Liquids** | **3-1** |
| **5** | **December** | **5** | **Properties of static Liquids** | **3-1** |
| **39** |  | **39** | **39** | **Total periods of the first term** | | | | |