

TABLE 1 LISTING THE TOPICS OF EACH SCIENCE SCHEDULED TO BE COVERED IN THE 2016-2017 ACADEMIC YEAR IN FORM THREE*

Form 3	Biology	Chemistry	Physics
Term 1	<ul style="list-style-type: none"> ❖ Classification ❖ Ecology ❖ Environmental Impact of Human Activities ❖ Cells, Osmosis, Diffusion 	<ul style="list-style-type: none"> ❖ Atomic Structure ❖ Periodic Table ❖ Chemical Bonding 	<ul style="list-style-type: none"> ❖ Units ❖ Notation: Multiples and Sub Multiples ❖ Density ❖ Force and Weight ❖ Pressure ❖ Scalar and Vector
Term 2	<ul style="list-style-type: none"> ❖ Sexual Reproduction in Man ❖ Communicable Diseases of the Reproductive System ❖ Plant Nutrition 	<ul style="list-style-type: none"> ❖ Chemical Formulae of Compounds ❖ Balancing Chemical Equations ❖ Writing Ionic Equations ❖ Types of Chemical Reactions 	<ul style="list-style-type: none"> ❖ Electromagnetic Spectrum ❖ Visible Light and Shadows ❖ Reflection ❖ Refraction
Term 3	<ul style="list-style-type: none"> ❖ Animal Nutrition ❖ Respiration ❖ Excretory Organs and their Products 	<ul style="list-style-type: none"> ❖ Mixtures and Separation Methods ❖ States of Matter Review ❖ Kinetic Theory 	<ul style="list-style-type: none"> ❖ Insulators, Conductors, Semi-Conductors ❖ Circuits ❖ Resistors in Series ❖ Resistors in Parallel ❖ Magnets

*This information is to be used only as a guide and is subject to change.