

FOUNDATION PROGRAM CURRICULUM OVERVIEW – SEMESTER II (February 13, 2023 - June 28, 2023)

Q3/4	Biology Mr. Seun	Chemistry Mr. Solomon F.	Communication Skills Ms. Damilola	Computing Skills Mr. Adediran	Math Mr. Ife	Physics Mr. Babatunde
3.1	Photosynthesis	Periodicity	Developing effective writing skills	Booking systems	Sequence, graphs, & inequalities.	Waves
3.2	Anatomy & physiology	Periodicity	Fact finding	Banking systems	Sequence, graphs, & inequalities	Waves
3.3	Anatomy & physiology	Group 2	Fact finding	File management	Geometry	Waves
3.4	Anatomy & physiology	Group 17	Presentation	Computers in medicine	Geometry	Electricity & D.C. circuits
3.5	Anatomy & physiology	Reaction kinetics	Writing genres	Microprocessor-controlled devices	Geometry	Electricity & D.C. circuits
3.6	Skeletal muscle & locomotion	Reaction kinetics	Writing genres	Developing a mobile app	Lines, angles, bearing & construction	Electricity & D.C. circuits
3.7	Nervous system	Chemical energetics	Fact finding: Plagiarism checks	Computer controlled systems	Lines, angles, bearing & construction	Oscillations
3.8	Digestive system	Chemical energetics	Fact finding: Plagiarism checks	Introduction to web development: Using wordpress open source	Lines, angles, bearing & construction	Final review
Easter Break (April 6-11)						
4.1	Excretory system	Introduction to organic chemistry	Note-taking & vocabulary development	Satellite systems	Plane & circle geometry	Light & optics
4.2	Endocrine system & cell signalling	Introduction to organic chemistry	Writing genres	Monitoring & tracking systems	Plane & circle geometry	Nuclear physics
4.3	Endocrine system & cell signalling	Halogenoalkanes	Writing genres	Effect of ICT on working patterns	Plane & circle geometry	Thermodynamics
4.4	Endocrine system & cell signalling	Halogenoalkanes	Referencing	Manufacturing process	Matrices & transformations	Capacitance
4.5	Immunology	Alcohols, esters & carboxylic acids	Fact finding: Plagiarism checks	Document production: House style	Matrices & transformations	Electric fields
4.6	Immunology	Alcohols, esters & carboxylic acids	Vocabulary development	Microprocessor-controlled devices in the home	Matrices & transformations	Magnetic fields
4.7	Reproduction & development	Mass spectra & IR	Coursework: Planning term paper	Effect of ICT on employment	Statistics	Magnetic fields

4.8	Reproduction & development	Mass spectra & IR	Coursework: Planning term paper	Document production: Mail merge	Statistics	Quantum physics
4.9	Revision	Revision	Revision	Final review	Probability	Final review
4.10	Semester II Exams					
4.11	End of Year Activities & Closing Assembly					