

ACTIVITIES OF INTEGRATION NEEDED BY UNEB 2024

MATHEMATICS

S3 TERM 1	Linear Equation & Graphs
	Trigonometry
	Data Collection
	Vectors
S3 TERM 2	Ratio & Proportions
	Business Mathematics
	Trigonometric Functions
	Matrices
	Matrix Transformation
S3 TERM 3	Simultaneous Equations
	Probability
	Solving Quadratic Equations
	Circle Properties
S4 TERM 1	Composite Functions
	Equations & Inequalities
	Linear Programming
S4 TERM 2	Loci
	Lines and Planes in 3D

ENGLISH

S3 TERM 1	Childhood memories
	School Clubs
S3 TERM 2	Relationships and emotions
	Integrity
	Identity Crisis
	Patriotism
S3 TERM 3	Patriotism (Continued)
	Banking and Money
	Further Education
S4 TERM 1	Leadership
	The media
	Culture
S4 TERM 2	Choosing a career
	Job requirements and letter writing

CRE

S3 TERM 1	Work
S3 TERM 2	Wealth and development
S3 TERM 3	Leisure
S4 TERM 1	Peace
S4 TERM 2	Justice

PHYSICS

S3 TERM 1	Linear and non-linear motion
	Refraction, dispersion and colour
S3 TERM 2	Lenses and optical instruments
	General wave properties
	Sound waves
S3 TERM 3	Heat quantities and vapours
	Stars and galaxies
	Satellites and communication
S4 TERM 1	Introduction to current Electricity
	Voltage, resistance and Ohms law
	Electromagnetic effects
S4 TERM 2	Electric energy distribution and consumption
	Atomic models

CHEMISTRY

S3 TERM 1	Carbon in life
	Structures and bonds
S3 TERM 2	Formulae, stoichiometry and mole concept
	Properties and structures of substances
S3 TERM 3	Fossil fuels
	Chemical reactions
S4 TERM 1	Oxidation and reduction reactions
	Industrial processes
S4 TERM 2	Trends in the Periodic table
	Energy changes during Chemical reactions

BIOLOGY

S3 TERM 1	Gaseous exchange
	Aerobic and anaerobic respiration
	Excretion in animals
S3 TERM 2	Chemical coordination in humans
	Nervous coordination in humans
	Receptor organs in man
S3 TERM 3	Locomotion in mammals
	Growth in plants and animals
	Development in plants and animals
S4 TERM 1	Asexual reproduction in plants (Vegetative reproduction)
	Sexual reproduction in plants
	Sexual reproduction in humans
S4 TERM 2	Inheritance
	Variation and Mutation
	Concept of Ecology

GEOGRAPHY

S3 TERM 1	Further skills in map reading and map use
	Location and size of Africa
S3 TERM 2	The relief regions and drainage of Africa
	The climate and vegetation of Africa
S3 TERM 3	Forests, forest resources and forestry in Africa
	Irrigation farming in Africa
S4 TERM 1	Mineral resources and mining in Africa
	Industrial development in Africa
	Mining and Industrial development in China
S4 TERM 2	Population and urbanization in Africa
	Population and urbanization in China

HISTORY

S3 TERM 1	The structure of government in Uganda
	Local government systems in Uganda
	Constitutionalism in Uganda
	Democracy and Leadership
S3 TERM 2	The United Nations Organization and its impact on Uganda
	The evolution of human rights in Uganda
	The post-independence liberation struggles in Uganda
S3 TERM 3	Patriotism in Uganda
	Key contributors to nation building in the post-colonial period
S4 TERM 1	Lessons from world economic transformations
	Evolutions of Pan-Africanism - EAC
	Evolutions of Pan-Africanism - ECOWAS
S4 TERM 2	Evolutions of Pan-Africanism - IGAD
	Neo-colonialism in East Africa
	Globalization

KISWAHILI

S3 TERM 1	Dawa za kulevya
	Majanga
	Sherehe za kitaifa
S3 TERM 2	Haki za binadamu
	Ugonzi wa kitaifa
	Hali ya anga
S3 TERM 3	Jumuiya ya afrika mashariki
	Mavazi na mapambo
	Rangi mbalimbali
S4 TERM 1	Uzalendo
	Amani na usalama
	Migogoro na maridhiano
S4 TERM 2	Jinsia
	Ngoma na Burudani
	Magonjwa

ART AND DESIGN

S3 TERM 1	Exploring the cultural environment
	Brand identity symbols
	Poster designing
	Pottery
S3 TERM 2	Techniques in fabric decoration
	Study of the human figure
	Production and packaging design
	Relief sculpture
S3 TERM 3	Drawing from landscape
	Carving
	Renaissance art
	West and central African art
S4 TERM 1	Human figure drawing
	Textile printing
	Illustrations
	Art from the 19th century to present in East Africa
S4 TERM 2	Batik making
	Figurative painting
	Publications
	Contemporary art in Uganda

AGRICULTURE

S3 TERM 1	Cattle production
S3 TERM 2	Livestock feed making
	Pasture management or conservation
S3 TERM 3	Financial services and money in agriculture
	Farm building and farm structures
S4 TERM 1	Value addition to domestic milk products
	Value addition to domestic meat products
	Biotechnology and Bio safety in Agriculture
S4 TERM 2	Land tenure system
	Cooperatives and self-help groups

ICT

S3 TERM 1	Word Processing II
S3 TERM 2	Advanced Spreadsheet II
	Desktop Publication
S3 TERM 3	Database Management System
S4 TERM 1	Web Designing
	E-Waste Management
S4 TERM 2	Software Management

ENTREPRENEURSHIP

S3 TERM 1	Business planning
S3 TERM 2	Introduction to Principles of Accounting I
S3 TERM 3	Introduction to Principles of Accounting II
S4 TERM 1	Insurance
S4 TERM 2	International Trade

RUNYANKORE RUKIGA

S3 TERM 1	Games, sports and leisure
	Indigenous tourism
S3 TERM 2	Clans
	Wealth creation
S3 TERM 3	Environmental awareness
	Water
S4 TERM 1	Migration and settlement
	Traditional ceremonies: marriage, initiation and funeral rites
	Cultural values; morals and ethics
S4 TERM 2	Leadership and citizenship
	Human rights

LITERATURE

S3 TERM 1	Poetry
	Drama
	Prose
S3 TERM 2	Poetry
	Drama
	Prose
S3 TERM 3	Poetry
	Drama
	Prose
S4 TERM 1	Poetry
	Drama
	Prose
S4 TERM 2	Poetry
	Drama
	Prose