

UWC East Africa Arusha Campus Programme of Inquiry 2023 – 2024 Running Order

Early Childhood				
	Unit 1	Unit 2	Unit 3	Unit 4
Transdisciplinary Theme	Who we are - personal, physical, mental, social and spiritual health	Sharing the Planet - communities and the relationships within and between them	How the World Works - the natural world and its laws	How We Express Ourselves - the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values
Central Idea	Every day we can learn to do more for ourselves.	Life on earth creates opportunities for different interactions.	We learn to make sense of the world around us.	Patterns exist in stories and rhymes that move our bodies and communicate sounds.
Lines of Inquiry	Different ways we can use our body. How our body grows and changes Ways we can be independent and work together with others	Classifying living things Different ways people interact with living things Things people and other living things have in common	Our senses and how we use them Exploring and observing through our senses Using our senses to make decisions and communicate	Different types of art used to tell a story or poem How culture can be expressed through story and the arts Interpreting stories and rhymes
Learner Profile focus	Open minded Caring Principled	Knowledgeable Thinker	Inquirer Reflective Balanced	Communicator Risk Taker
Key Concepts	Form, Change	Connection, responsibility	Function, Causation	Form, Perspective,
Related Concepts	Relationships Cooperation	Habitats, Classification	Senses, community	Comprehension, Prediction
Attitudes	Integrity, Independence, Co-operation	Confidence, Respect, Tolerance	Empathy, Appreciation Commitment	Curiosity, Creativity, Enthusiasm
Approaches to Learning	Social Self-management	Communication Social	Thinking	Research
Language Connections	Names Greetings Introductions Alphabet – letter sounds	Animal Songs Poster making Drawing animals Alphabet – letter sounds	Using senses to learn Songs Syllables Alphabet – letter sounds	Puppets Rhymes Character dress up Alphabet - letter sounds

Mathematics Connections	Patterns Measurement – hands and feet Shapes Numbers	Counting More and less Numbers Measurement – Size Number	Sequencing Shapes Number	Sequencing Patterns Number
Social Studies and Science Connections ICT Connections	Function of body parts Time lines	Classification of animals Habits Habitats	Maps and Globes 5 Senses	Materials Structures
Personal, Social and Emotional connections	Responsibility Independence Routines	Movements Sharing	Interests and hobbies Spatial awareness Hand-eye coordination	Taking turns Spatial awareness Hand-eye coordination
Art connections -Visual -Music -Drama	Colours Role Play corner - hospital Dancing	Line and shape Role play corner – safaris Animal Sounds	Texture (rough/smooth) Role play corner – homes Hearing activities	Patterns Role play corner – stories Clapping/repeating patterns
Other Trips/Speakers	School community	Visit Farms	Talk from doctor/nurse	Watch plays

P1				
	Unit 1	Unit 2	Unit 3	Unit 4
Transdisciplinary Theme	Who We Are - human relationships including families, friends, communities, and cultures;	Where We Are In Place and Time - personal histories; homes and journeys;	How we express ourselves - our appreciation of the aesthetic.	How We Organise Ourselves - the interconnectedness of human-made systems and communities
Central Idea	People around us help shape who we are.	Family history provides an insight into cultural and personal identity.	People share ideas about self and the world through the arts.	People use different types of transportation systems to meet their needs.
Lines of inquiry	Who we are as learners Different members of the community How community members interact to support each other.	Exploring the cultural identity of families The kind of homes around the world Items that have changed over time that we find in our homes	Ways the arts are used to share feelings and ideas Ways tools, materials and techniques are used in the arts What we can learn through making and sharing our art with others	Different types of transport systems and how they are interconnected How transport systems are organised Peoples roles within transport systems
Learner Profile focus	Open minded Balanced Principled	Communicator Caring Inquirer	Risk taker Reflective	Knowledgeable Thinker
Key Concepts	Causation Function Form	Perspective change form	Form Perspective Function	Responsibility, Function, Connection
Related Concepts	Lifestyle Diversity	population identity	Choice, Patterns	Movement Directions
Attitudes	Enthusiasm Commitment	Integrity Respect	Creativity Appreciation	Tolerance Empathy
Approaches to Learning	Communication Social	Thinking	Self Management	Thinking Research
Language Connections	Family members names Sentence structure Labelling	Retelling stories Writing stories Presenting stories and information	Poetry Stories Rhymes Illustrations	Poster Making Reading and making signs

Mathematics Connections	Measurement – height/weight Data handling family characteristics Birthdays Months Days of the week Number	Time – o'clock, half past, past/present future Number	Shape 2D / 3D Number Pattern Number	Direction Position Distance Tally charts Number
Social Studies and Science Connections ICT Connections	School community members Community members who help us Jobs and helpers	Family tree Timelines of people, generations objects, homes Maps and globes Homes around the world	World maps, continents, flags	Floating/sinking Aerodynamics Propulsion Timelines of changes in transportation
Personal, Social and Emotional connections	Essential agreements Cooperation Spatial awareness	Respect Hand-eye coordination	Dance and gymnastics Balancing, strength	Safety Responsibility Spatial awareness Hand-eye coordination
Art connections -Visual -Music -Drama	Portraits Role play - shops Cultural songs	Lines Role play homes	Colour shape Role play – artists workshop	Modeling Role play - airport
Other Trips/Speakers	Interviews with community members	Visit traditional Maasai Home	Denic – dance teacher	Trip on dala-dala Trip to airport

P2

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	How we express ourselves - the ways in which we reflect on, extend and enjoy our creativity;	Who We Are - physical, mental, social and spiritual health;	Sharing the Planet - rights and responsibilities in the struggle to share finite resources with other people and other living things;	How the World Works - the interaction between the natural world (physical and biological) and human societies;	How We Organise Ourselves - the structure and function of organisations	Where We Are In Place and Time - the discoveries, explorations and migrations of humankind;
Central Idea	Creativity can be nurtured through inspiration, imagination and application	Making balanced choices about daily routines contribute to a healthy lifestyle.	The interaction of living things and their environment can create unique ecosystems	There are naturally occurring cycles all around us.	Businesses have plans and systems that shape their identity.	Discoveries lead to new understandings that provide a link between the past and present
Lines of Inquiry	Identifying and using our imagination Investigating what inspires people Applying imagination to creative endeavours	Personal habits and routines Balanced eating and living Consequences of choice	Characteristics that create different biomes Biological needs of living things within an ecosystem The relationship between big and small living things	Cycles of living things Cycles of non-living things Similarities and differences of natural cycles	Services, people and features of the tourism industry Factors that affect tourism Sustainable Tourism	Inventions of the past and their present adaptations Qualities of an inventor Inventions that improved the quality of life for people
Learner Profile	Communicator, risk taker	Open minded Balanced	Reflective caring	Thinker Knowledgeable	Principled	Inquirers
Key Concepts	Form, Connection	Responsibility Connection	Function Causation,	Function Causation	Function, Perspective	Change Perspective
Related concepts	Media, pattern, culture	Behaviour, lifestyle	Environment Resources	Cycles Properties	Sustainability Relationships	Choice Discoveries
Attitudes	Enthusiasm Confidence	Cooperation Tolerance	Respect Empathy	Independence Creativity	Appreciation Integrity	Curiosity Commitment
Approaches to Learning	Communication	Self-management	Thinker	Research	Social	Research

Language Connections	Biography of artists Rhymes	Packaging Recipe books Booklets	Research on biomes Understanding habitats	Creating cycles Processes – flow charts	Brochures Labelling	Information writing bullet points
Mathematics Connections	Patterns Shape Number	Measurement Weight, capacity Sequencing, Money Number	Venn Diagrams Sorting Charts Number	Time Timetables Number	Money Word problems Number	Measurement length Number
Social Studies and Science Connections ICT Connections	Artists from around the world Tux Paint Paint	Food groups Nutrition Charts	Environments Biomes Food chains Beebots	Similarities and differences Seasons Lifecycles Day and night Scratch coding	Sustainability Tourism National Parks Charts	Inventions Inventions made by accident Research
Personal, Social and Emotional connections	Essential Agreements Athletics T-Ball Hand-eye coordination	Good choices Exercise Cleanliness	Responsibility Respect for environment Football	Time keeping Netball Games making	Team building Cooperation Creativity	Cross country Respect Thoughtfulness Frisbee
Art connections -Visual -Music -Drama	Shape Colour mixing Famous musicians Musical styles	Line, Tone Food art Dance Swimming	Model making Art prints Camouflage Animal music	Shape Circles Repeating patterns	Logos Design cycle Music around Tanzania	Quick inventions Models
Other Trips/Speakers	Cultural heritage	Cooking Nutritionists	Visit snake park	Farm visit Tanzanite experience	Camping	Twende Fun Retreat

P3/4						
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	Who We Are - the nature of the self; beliefs and values;	How we express ourselves - the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values;	Sharing the Planet - rights and responsibilities in the struggle to share finite resources with other people and with other living things	How the World Works - how humans use their understanding of scientific principles	How We Organise Ourselves - economic activities and their impact on humankind and the environment	Where We Are In Place and Time - orientation in place and time
Central Idea	Communities are enriched by their members and the different perspectives they bring	Discovering patterns helps us make sense of our world.	Water is essential for life on earth.	Life on earth is directly related to how the solar system works	People use systems to help solve problems, support collaboration and present knowledge.	Past civilisations can be seen through their legacy in today's world.
Lines of Inquiry	How people in a community are interconnected Identifying and contributing to a community Personal stories of community members Calendars of events	How we use and change sounds to make patterns Patterns in language including rhymes and poems Patterns in our world	Availability of fresh water Water pollution Water conservation Water technology	Properties of the solar system Similarities and differences between earth and the other planets Exploring the effects of the solar system on Earth	Different human made systems Ways to solve problems Successful collaboration	Connections between past civilisations and present day Why modern societies use adaptations of technologies from past civilizations Implications for the future
Learner Profile	Open minded Balanced	Communicator, risk taker	Reflective caring	Thinker Knowledgeable	Principled	Inquirers
Key Concepts	Responsibility Connection Causation	Form, Connection Perspective	Change Responsibility	Function Change	Function, Change Connection	Causation, Change Perspective
Related concepts	Behaviour, lifestyle impact	Media, pattern, culture	Change Responsibility	Materials Properties	Sequence Relationships	Choice discoveries
Attitudes	Enthusiasm Confidence	Cooperation Tolerance	Respect Empathy	Independence Creativity	Appreciation Integrity	Curiosity Commitment

Approaches to Learning	Self-management	Social	Communication	Research	Thinker	Research
Language Connections	Biographies Autobiographies Adjectives Nouns Verbs	Poetry Rhyme Alliteration Similes Metaphors	Persuasive writing Vocabulary use	Factual Writing Bullet Points	Graphic Organisers Comics Writing recipes	Story writing Speech Past, present, future
Mathematics Connections	Time Data Handling Number	Patterns Shape Number	Capacity Data Handling Number	Length Data Handling Number	Weight Fractions Number	Time Roman numerals Number
Social Studies and Science Connections ICT Connections	Community members Coordinates Charts Maps	Environmental patterns Word art	Water Changing – ice/steam/water Floating/sinking Water wheel Water use Plants	Earth, space, solar system Day and night	Flow charts Organization tools Maps Coordinates Word	Egyptians Aztecs Greeks
Personal, Social and Emotional connections	Cooperation Respect Athletics Striking games	Team work Football Swimming	Responsibility Hand-eye coordination Swimming	Swimming Netball Basketball Hockey	Touch rugby Swimming	Cross country Tennis
Art connections -Visual -Music -Drama	Actors Musicians Artists	Primary and secondary colours	Marbling Water colours Pitch Rhythm Expression	Moods Tone and value Chalk pastels Planet music by Holst	Elements of art Classification of instruments	Hieroglyphics Ancient art Cave paintings Instruments
Other Trips/Speakers	Community members	Shanga	River / Dam / Pond	Camp to see the stars	Different organisations	Cultural Heritage artefact section

P4/5						
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	Who We Are - the nature of the self; beliefs and values;	How the World Works - how humans use their understanding of scientific principles	Where We Are In Place and Time - orientation in place and time	How we express ourselves - the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values;	Sharing the Planet - rights and responsibilities in the struggle to share finite resources with other people and with other living things	How We Organise Ourselves - economic activities and their impact on humankind and the environment
Central Idea	There are many ways we choose to work and relax.	Understanding energy transformation allows us to utilise its power.	Human migration is a response to challenges, risks and opportunities	Drama can convey people's beliefs, feelings and experiences	All living Things adapt to meet the challenges of their environment	The exchange of goods and services is complex and determined by many factors
Lines of Inquiry	Differences between work and leisure in many countries. Impact of technology on leisure time. Importance of the outdoors	Sources and forms of energy How energy is transformed to do work Energy Conservation	The history & geography of migration The reasons why people migrate Effects of migration on communities, cultures and individuals	Different types and elements of drama Changes on drama over the course of time Purposes of drama	Challenges of living things in different environments Adaptations to meet the conditions of the environment How living things change over time	Supply & Demand From local to global trade Factors that affect the supply of goods and services Ethics of the marketplace
Learner Profile	Knowledgeable Balanced	Reflective Thinker	Inquirer Communicator	Communicator Open Minded	Inquirer Principled	Caring Risk Taker
Key Concepts	Form, Connection, Function	Function, Causation	Causation. Change, Perspective	Form, Connection, Perspective	Form, Change, Responsibility	Responsibility Causation
Related concepts	Interconnected Choices	Forces Motion energy	Consequences Discovery	Communication Identity	Survival Resources	Rights Responsibility
Attitudes	Independence Curiosity	Commitment Confidence	Tolerance Empathy	Enthusiasm Appreciation	Creativity Respect	Integrity Cooperation

Approaches to Learning	Research Self-Management	Thinking Social	Research Thinking	Social Communication	Social Communication	Thinking Self-Management
Language Connections	Diary writing Reading for relaxation	Explanation texts	Biographies and autobiographies	Play scripts	Documentary writing	Newspaper report Adverts
Mathematics Connections	Time Number	Data collection Area and perimeter Number	Measurement Length, capacity, weight Number	Data Handling Word problems Number	Measurement Temperature Time Number	Money Percentages Fractions Number
Social Studies and Science Connections ICT Connections	Work and leisure around the world Technology use and online safety How the brain works	Energy sources Sustainable energy sources Energy use/resources over time Different forms of energy use	Early man Tanzania case study Maps and mapping skills Land resources Case studies of migration	Timeline / Chronology of performances Disabilities in drama production Genres of drama around the world	Adaptation Biomes Classification Herbivore, Carnivore, Omnivore Land use National Parks	History and geography of Trade Food miles Processing of food Nutritional information
Personal, Social and Emotional connections	Mental health Rest Athletics Striking games	Energy – glucose / sugar Heart rate Pulse Swimming Football	Walking Self defense Swimming	Dance Gymnastics Expression Netball Basketball Hockey	Nutrition Touch rugby Netball Swimming	Business of sport Team work Cooperation Cross country Tennis
Art connections -Visual -Music -Drama	Colours and emotions Art inspired by nature Mood boards Music genres; relaxation, dance	3D Models Art inspired by science Recycled instruments	Portraits abstract and real life Story telling Songs inspired by migration	Puppetry (Indonesia) Masks Textiles Musicals	Sculpture Pattern texture Musical compositions Carnival of the animals Peter and the wolf	Design packaging Fonts Jingles
Other Trips/Speakers	Fun retreat	Harrisons Farm to see energy sources	Students / Boarders sharing stories	Cinema (Comparison between book and film)	Camp at Farm	Local Businesses

P6

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	Where We Are In Place and Time - the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	How We Express Ourselves -we discover and express ideas, feelings, nature, culture, beliefs and values	How the World Works - the impact of scientific and technological advances on society and the environment	How we Organise Ourselves -An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.	Sharing the Planet - communities and the relationships within and between them	Who We Are - what it means to be human A yearlong unit with PSPE
Central Idea	A community's response to significant events provides an insight into the history and values of that community.	The media helps us to create, extend and challenge our perception of the world.	Electricity is a form of energy which can be produced from and transformed into different energy sources	Exhibition Unit	Plants are a life sustaining resource for all living things.	Humans change physically, socially and emotionally throughout adolescence.
Lines of Inquiry	The ways in which significant events may be recognized, locally and/or globally How a significant event has an impact on a community Why viewpoints differ about significant events	Forms of media and their role How persuasion influences the way we see the world The power of visual communication Our responsibility in virtual environments	Different circuits Conduction, insulation and transformation How we function with and without electricity Connection between forms and types of energy	Students to create	The ways in which plants are connected to other living things The anatomy and function of plants Way we use plants Plant destruction and conservation of plant species	Human physical changes, puberty Connections between physical, social and emotional development Peer pressure Rites of passage
Learner Profile	Risk Taker, Thinker	Reflective	Inquirer,	ALL	Open minded,	Knowledgeable, caring
Key Concepts	Connection Perspective	Function	Form, Connection	ALL	Function, responsibility	Connection, Change, Causation

Related concepts	Consequences Impact	Technology, Resources		ALL	interdependence Adaptation	Wellness Growth
Attitudes	integrity, respect, tolerance	curiosity, empathy	cooperation	ALL	creativity, enthusiasm, independence	appreciation, cooperation
Approaches to Learning	Communication	Social	Thinking	ALL	Research	Self-management
Exhibition Skills	Timelines Maps of the world	Questions Interviews Podcasts Movie Maker	Scientific method	ALL	Action	Communicating ideas Presentation skills
Language Connections	Newspaper reports Interview techniques	Persuasive writing Letter writing	Explanation writing Instructions	ALL	Poetry Recounts	Story writing Personal recounts
Mathematics Connections	Time digital, analogue and 24hour Problem solving Number	Shape Problem solving Number	Measurement Problem solving Number	Data Handling Google forms – interpreting data	Positions Area and perimeter Problem solving Number	Pattern and function Problem solving Number
Social Studies and Science Connections ICT Connections	Primary and secondary sources of information Chronology Citing Sources	Online safety Online etiquette Using and interpreting sources of information accessart.com	Circuits Electrical terminology	ALL	Plants parts and function Invasive species Naming plants Uses of plants Plants around the world	Biological changes Reproduction Secondary visit End of PYP meal
Personal, Social and Emotional connections	Growth and fixed mindset Learning from mistakes Striking games Athletics	Personal safety Dance Gymnastics Swimming	Safety in your home and school Football	Basketball Hockey Swimming	Caring for the environment Touch rugby Netball	Respect Tolerance Cross country Tennis
Art connections -Visual -Music -Drama	History of art Musical changes	Multimedia Connections across styles Online music	Electrical art Electrical instruments	Exhibition related 2D Art 3D Art Music	Drawing Painting	Portraits
Other Trips/Speakers	Natural History museum	Kahawa Coffee Farm – team building	Community speakers	Exhibition related	Themi living Gardens Echo	Talk from community members