

UWC East Africa Arusha Campus
Programme of Inquiry 2024 – 2025 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	We work together to make and keep friends	The choices we make can affect living things	Exploring light allows people to use it to meet their interests and needs.	We can learn about other people's cultures through their stories and celebrations.
Lines of Inquiry	Comparing similarities and differences within a friendships Learning to contribute to groups Building a positive learning community through collaboration and teamwork	How people care for and help animals Different relationships between animals and people Where we find animal habitat	Purposes and need of the cycle of light and dark Investigating sources of light How light and dark affects the behaviour of living things	Ways people celebrate through stories and songs Reasons people celebrate Similarities and differences of celebrations
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	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	Introductions. Names. Languages	Animal sounds Animal names Animal babies	Shadow puppets Non-fiction books Prepositions	Greetings Feelings Emotions
Mathematic Connections	Shape 2D and 3D Counting	Opposites measurement Size tall/short	Sorting More/less Directions	Sequencing Days/months/years
Science Connections	Similarities and differences	Classification of animals Birds, mammals, fish	Night/day Sun/moon/stars	Health and hygiene
Social Studies Connections	Team work and hobbies	Personal experiences and observations	Light and dark activities	Religions Festivals clothing
Personal, Social and Emotional connections	Independence Responsibility	Movement – crawling, climbing, swinging	Copying Mirroring Follow the leader	Dancing Singing Sports around the world
Art connections -Visual -Music -Drama	Role play - Home corner Dress up – community members	Role play – on safari Dress up - animals	Role play – dark corner Dress up - explorers	Role play – musical corner Dress up – traditional outfits
Other Trips/Speakers	School community Sable square	Snake Park	Day camp	Parents to bring and share traditions (food/music)

P1/2						
	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	Rhymes Biography of artists Penpal letters	Packaging Recipe books Booklets Journals	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 Growth time line	Environments Biomes Food chains Beebots	Similarities and differences Seasons Lifecycles Day and night	Sustainability Tourism National Parks Charts	Inventions Inventions made by accident, countries and kids ICT - 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 Swahili food	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 Toys Oragami
Other Trips/Speakers	Cultural heritage Denic Makumira CAC	Cooking Nutritionists Supermarket	Visit snake park	Farm visit Tanzanite experience	Camping Arusha coffee lodge Tumbili	Twende Fun Retreat Factories – AtoZ Tanfoam, Zenith

P3						
	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 Ngaramtoni ya chini	Shanga Denic	River / Dam / Pond	Camp to see the stars	Different organisations	Cultural Heritage artefact section

P4						
	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	We look to heroes to show us who we can be	A variety of signs and symbols facilitates local and global communication	People can sustain and maintain the Earth's resources	Materials can be grouped, changed and used.	People connect locally and globally to meet their needs for food.	Journeys create change and can lead to new experiences
Lines of Inquiry	<p>The qualities of heroes</p> <p>The impact 'heroic' people have had on society</p> <p>Role models and their influence on us</p>	<p>Reasons for developing signs and symbols as communication systems</p> <p>Impact of communication systems on technology</p> <p>Non-verbal communication systems transcend language barriers.</p>	<p>Limited nature of Earth's resources</p> <p>Personal choices that can help sustain the environment</p> <p>Reusing and recycling different materials</p> <p>Reducing waste</p>	<p>Identify the materials according to their properties</p> <p>Some materials can be changed by different processes</p> <p>How materials are used to fulfill a specific purpose</p>	<p>Foods we eat</p> <p>steps involved in processing familiar foods</p> <p>foods produced by a variety of countries in order to meet our needs</p> <p>how foods are produced and transported, locally and globally</p>	<p>Types of journey people make</p> <p>Choices and decisions involved in making a journey</p> <p>Changes experienced because of a journey</p>
Learner Profile	Open minded Balanced	Communicator, risk taker	Reflective caring	Thinker Knowledgeable	Principled Thinker	Inquirers
Key Concepts	Responsibility Connection Causation	Form, Connection Perspective	Change Responsibility	Function Change	Function, Change Connection	Causation, Change Perspective
Related concepts	Behaviour,	Media, pattern,	Change	Materials	Sequence	Choice

	lifestyle impact	culture	Responsibility	Properties	Relationships	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 diaries	Road signs	Persuasive letter writing	Scientific reports hypothesis	Recipe writing Compare and contrast Packaging	Poetry Short stories
Mathematic Connections	Time What can be done in	Shape/geometry	Measurement kg of food waste	= Calculations	Area Money Problem solving	Data handling Distances
Science Connections	Famous role models in science	Chemical symbols	Energy-renewable energy	Solids/liquids/gases Reversible/irreversible change	Plants for food Food groups	Engines, energy Power, motion
Social Studies Connections	Real life role models/ heroes	Signs and symbols from different cultures	Population growth Land use	Purposes of materials Opaque, transparent	Food miles CO2 emissions	Transportation Time lines Limitations and benefits of travel
Personal, Social and Emotional connections	What makes a good role model/hero	Sign language Braille	Action Plan for personal use	Safety rules around different materials	Cultural food dishes	Own journeys
Art connections -Visual -Music -Drama	Songs about heroes Portraits of heroes	Safety symbols Symbols from different cultures Logo design	Art using recycled material Drama about saving the planet	Cooking Textures in art Materials in art	Design and make packaging	Printing Tinga tinga Puppets from different countries
Other Trips/Speakers	Local Heroes - Jane Goodall museum	Habari Haluum	Shanga Dunia	Secondary science lab - gases	Nutritionist Supermarket	Safari Car conversion – Sunny Autoworks

	P5					
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	How we express ourselves - the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values;	How the World Works - how humans use their understanding of scientific principles	Who We Are - the nature of the self; 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 - interconnectedness of human made systems and communities	Where We Are In Place and Time - orientation in place and time
Central Idea	Rituals, traditions and artefacts are an expression of our beliefs and values	We harness a variety of forces to make things move.	Body Systems are interconnected to support life.	Natural hazards that result from natural earth processes often need human intervention.	People collaborate to find sustainable solutions that help those in need	Exploration of our Earth and space leads to discoveries and develops new understandings about our universe.
Lines of Inquiry	Representations of the arts through rituals and traditions The role of food in different cultures How rituals, traditions and artefacts are kept alive through stories and dances	How simple machines transfer force and energy to make work easier Why forces can cause change in motion. How people have overcome challenges by harnessing forces	Interconnected nature of our body systems Consequences of choices people make for their body systems Connection between choices we make and healthy body systems	Features of extreme weather The relationship between weather and natural hazards Global warming and the relationship with human activity.	Why people are in need Sustainable solutions locally and globally Interaction is action Local organisations	Reasons for exploration Inventions that have helped people to explore The impact of exploration over time Methods of navigation
Learner Profile	Communicator Open Minded	Reflective Thinker	Knowledgeable Balanced	Inquirer Principled	Caring Risk Taker	Inquirer Communicator
Key Concepts	Form, Connection, Perspective	Function, Causation	Form, Connection, Function	Form, Change, Responsibility	Responsibility Causation	Causation. Change, Perspective
Related concepts	Communication Identity	Forces Motion energy	Interconnected Choices	Survival Resources	Rights Responsibility	Consequences Discovery
Attitudes	Empathy Appreciation	Commitment Confidence	Independence Curiosity	Creativity Respect	Integrity Cooperation	Enthusiasm Tolerance

					Tolerance	
Approaches to Learning	Social Communication	Thinking Social	Research Self Management	Social Communication	Thinking Self Management	Research Thinking
Language Connections	Myths Legends Tradition tales Fables	Instructional writing Scientific reports	Poetry simile metaphor onomatopoeia Non- fiction books	I survived series Documentary Factual letter writing	Organizational charts	Compare and contrast
Mathematic Connections	Shape 2D and 3D	Measurement – conversions kg/g mm/cm/m, ml/l,	Mean, medium, mode, range	Area and perimeter	Sorting data handling	Angles
Science Connections	Medicinal and traditional values	6 simple machines Potential and kinetic energy	12 main Body systems	Tornado in a jar Earthquake model	Plastic pollution	Solar system
Social Studies Connections	Religions Traditions	Forces to help in the world	Similarities and differences	Global warming Natural disasters	Sustainability	Debates – is there alien life?
Personal, Social and Emotional connections	Class values Beliefs	Motion in the body Forces in the body	Health Exercise nutrition	Impact of natural disasters Mental/physical health	Respect Empathy	Timelines Chronology
Art connections -Visual -Music -Drama	Cookery Plays National Anthem	Design machines Marble art Jackson Pollack	Portraits Paul Klee Andy Warhol Picasso – 2 faces	Art about the elements air/earth/fire/water Drama about global issues	Modelling Sewing collage	Photography Futuristic music and compositions
Other Trips/Speakers	Cultural heritage Art Gallery	Secondary science Wave machine	Doctor, dentist, optician	Aid worker Camp at Harrisons	Kafika House interaction is action	River walk Navigation skills

P6						
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Transdisciplinary Theme	How We Organise Ourselves - societal-decision making	How We Express Ourselves -we discover and express ideas, feelings, nature, culture, beliefs and values	Where We Are In Place and Time - the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	Sharing the Planet - communities and the relationships within and between them	How the World Works EXHIBITION UNIT	Who We Are - what it means to be human A yearlong unit with PSPE
Central Idea	Governmental systems and decisions can promote or deny equal opportunities and social justice	The media helps us to create, extend and challenge our perception of the world.	A community's response to significant events provides an insight into the history and values of that community.	Plants are a life sustaining resource for all living things.	Students to create	Humans change physically, socially and emotionally throughout adolescence.
Lines of Inquiry	Types of governance and how governments use their powers Peoples rights and responsibilities Leadership styles of others The problems associated with fairness and decision making	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	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	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	Students to create	Human physical changes, puberty Connections between physical, social and emotional development Peer pressure Rites of passage
Learner Profile	Reflective, Principled	Inquirer	Risk Taker, Thinker	Open minded,	All	Knowledgeable, caring
Key Concepts	Form, Function, Responsibility	Function Connection	Connection Perspective	Function, responsibility	All	Connection, Change, Causation

Related concepts	Equality Governance	Technology, Resources	Consequences Impact	Wellness Growth	All	interdependence Adaptation
Attitudes	empathy, independence	curiosity, commitment cooperation	integrity, respect, tolerance	creativity, enthusiasm,	All	appreciation, confidence
Approaches to Learning	Social	Thinking	Communication	Research	All	Self-management
Exhibition Skills	Google Folders Google Forms Action	Questions Interviews Action	Timelines Maps of the world Action	Scientific method Planning / reflecting Action	All	Podcasts Movie Maker
Language Connections	Interview techniques	Persuasive writing Letter writing	Explanation writing Newspaper reports	Poetry Instructions Recounts	All	Story writing Personal recounts
Mathematics Connections	Time digital, analogue and 24hour Problem solving Number	Shape Problem solving Number	Measurement Problem solving Number	Positions Area and perimeter Problem solving Number	Data Handling Google forms – interpreting data	Pattern and function Problem solving Number
Social Studies and Science Connections ICT Connections	Primary and secondary sources of information Citing Sources	Online safety Online etiquette accessart.com Movie maker Podcasts	Timelines Chronology Using and interpreting sources of information	Plants parts and function Invasive species Plants around the world Animation	ALL	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	Art through history Art vocabulary	Drawing Painting Still-life	Exhibition related 2D Art 3D Art Music	Portraits
Other Trips/Speakers	Natural History museum	Kahawa Coffee Farm – team building	Community speakers	Themi living Gardens Echo	Exhibition related	Talk from community members