



PROGRAMME OF INQUIRY

Matija Gubec international School, Zagreb

School year 2025/2026

	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
	WHO WE ARE An inquiry into identity as individuals and as part of a collective through: • physical, emotional, social and spiritual health and well-being • relationships and belonging • learning and growing	WHERE WE ARE IN PLACE AND TIME An inquiry into histories and orientation in place, space and time through: • periods, events and artefacts • communities, heritage, culture and environment • natural and human drivers of movement, adaptation, and transformation	HOW WE EXPRESS OURSELVES An inquiry into the diversity of voice, perspectives, and expression through: • inspiration, imagination, creativity • personal, social and cultural modes and practices of communication • intentions, perceptions, interpretations and responses	HOW THE WORLD WORKS An inquiry into understandings of the world and phenomena through: • patterns, cycles, systems • diverse practices, methods and tools • discovery, design, innovation: possibilities and impacts	HOW WE ORGANIZE OURSELVES An inquiry into systems, structures and networks through: • interactions within and between social and ecological systems • approaches to livelihoods and trade practices: intended and unintended consequences • representation, collaboration and decision-making	SHARING THE PLANET An inquiry into the interdependence of human and natural worlds through: • rights, responsibilities and dignity of all • pathways to just, peaceful and reimagined futures • nature, complexity, coexistence and wisdom
	Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet

P Y P O	Central Idea: Making balanced choices about daily routines enables us to have a healthy lifestyle.	Central Idea: Art reflects the time in which it was created	Central Idea: We can share our feelings and respect others to help everyone feel safe and cared for	Central Idea: Animals and plants grow and change in different ways	Central Idea: Shared rules and routines are making communities function better	Central Idea: Our personal choices can change the environment
	Specified concepts: function, causation, connection Other concepts: image, diversity, health	Specified concepts: form, change, connection Other concepts: change, diversity, needs, time, history, culture	Specified concepts: form, function, perspective Other concepts: emotions, Self-regulation, well-being, cooperation	Specified concepts: function, change, causation Other concepts: cycle, classification, responsibility, habitats, climate	Specified concepts: form, connection, responsibility Other concepts: roles, community, system, cooperation	Specified concepts: connection, causation, responsibility Other concepts: function, system, biodiversity, environment
	Lines of Inquiry: ➤ Daily habits and routines (hygiene, sleep, play, eating) ➤ Balanced choices ➤ Consequences of choices	Lines of Inquiry: ➤ Different forms of art ➤ How art changes through time ➤ Traditional songs and dances	Lines of Inquiry: ➤ People express themselves in a variety of ways ➤ Self-expressions leads to agency ➤ Respecting emotion supports wellbeing	Lines of Inquiry: ➤ Classification of living things, their properties, similarities, and differences ➤ Life cycle ➤ Our responsibility towards animals and nature	Lines of Inquiry: ➤ How rules are made ➤ Rules are important and why ➤ A community needs rules	Lines of Inquiry: ➤ Origins of waste ➤ Reusing and recycling different materials ➤ Reducing waste
	Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet

P Y P 1	Central Idea: Communities are enriched by their members and the different perspectives they bring.	Central Idea: People have different types of homes in a variety of places for certain reasons	Central Idea: Materials have properties which can be manipulated for various creative purposes	Central Idea: Living things live, thrive, reproduce and adapt to different habitats.	Central Idea: Transportation systems are created to meet the needs of the community.	Central Idea: Managing our emotions and mindset helps us to live peacefully with ourselves and others
	Specified concepts: change, perspective, responsibility	Specified concepts: form, function, change	Specified concepts: function, perspective, causation	Specified concepts: change, connection, causation	Specified concepts: causation, function, responsibility	Specified concepts: responsibility, connection, causation
	Other concepts: continuity, diversity, community, system, order, conflict/ cooperation, choice	Other concepts: location, history, diversity, settlement	Other concepts: creativity, interpretation, imagination, empathy, invention, transformation, change/ continuity, value	Other concepts: ecosystems, habitats, climate, landforms, water sources, natural resources, planet, reproduction, interdependence, evolution	Other concepts: human systems, transportation, community, order, interdependence, structure, change, continuity	Other concepts: Self-regulation, well-being, empathy, resilience, conflict resolution
	Lines of Inquiry: ➤ Various communities we belong to ➤ People (community helpers) within a community ➤ Roles and responsibilities within a community	Lines of Inquiry: ➤ Buildings around the world ➤ The purposes of various buildings ➤ Buildings in the past, present and the future	Lines of Inquiry: ➤ Properties and uses of materials ➤ Ways materials can be changed and reused ➤ Manipulating materials for creative purposes	Lines of Inquiry: ➤ Living things have different needs ➤ Living things reproduce ➤ Habitats' features are related to the location on a planet	Lines of Inquiry: ➤ Types of transportation systems in our community ➤ Need for transport ➤ Designing and making transport	Lines of Inquiry: ➤ How emotions influence our relationships ➤ Strategies to calm ourselves and resolve conflicts ➤ How a growth mindset helps us overcome challenges and support others
	Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet

P Y P 2	Central Idea: People choose different jobs within their communities	Central Idea: Cities and towns (communities) are organized to meet the needs of the people who live there	Central Idea: People often use art to express their feelings, thoughts and beliefs	Central Idea: Weather happens every day and everywhere	Central idea: Natural disasters affect people and their environment.	Central Idea: Our choices influence our health and well-being.
	Specified concepts: form, responsibility, connection	Specified concepts: change, perspective, responsibility	Specified concepts: form, perspective, connection	Specified concepts: function, change, causation	Specified concepts: causation, responsibility, function	Specified concepts: form, connection, responsibility
	Other concepts: roles, community, initiative, fulfillment	Other concepts: continuity, diversity, community, system, order, conflict/ cooperation, choice	Other concepts: aesthetics, diversity, heritage, culture, preservation	Other concepts: impact, location, landscape, dependence	Other concepts: disaster, consequences, prevention, community, environment	Other concepts: Well-being, Choice, Habits, Responsibility, Prevention, Influence, Lifestyle
	Lines of Inquiry: ➤ Different jobs people do ➤ Rights and duties of a worker ➤ Skills and attitudes required for different careers	Lines of Inquiry: ➤ Elements of a city ➤ Maps help us understand the layout, systems, and connections within cities and towns ➤ How cities change	Lines of Inquiry: ➤ The characteristics of art ➤ Different types of art ➤ Expressing our feelings, thoughts and beliefs through art	Lines of Inquiry: ➤ Collecting and interpreting the weather data ➤ Weather variations according to different regions of the world ➤ Weather variations impact people's lives around the world	Lines of Inquiry: ➤ How natural disasters happen ➤ Impact of natural disasters ➤ Safety procedures/ measures to be taken for natural disaster events	Lines of Inquiry: ➤ Different aspects of a healthy lifestyle (nutrition, exercise, sleep, hygiene) ➤ The connection between physical and mental health ➤ The impact of habits and daily routines on well-being
	Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet

P Y P 3	Central Idea: Many systems in our bodies work together to help us function	Central Idea: People use a variety of tools and processes to learn about and record their past and present.	Central Idea: Celebrations and traditions are ways to express our cultures	Central Idea: Access to water influences life	Central Idea: Wants and needs have an impact on trade	Central Idea: Mutually dependent organisms live in various ecosystems and maintain biodiversity
	Specified concepts: function, change, responsibility,	Specified concepts: perspective, change, form	Specified concepts: form, perspective, causation	Specified concepts: causation, responsibility, change	Specified concepts: causation, responsibility, connection	Specified concepts: function, change, responsibility
	Other concepts: body, interdependence, health, choices, exercise, behavior, improvement	Other concepts: history, culture, identity, characteristics, documentation, tradition	Other concepts: symbolism, culture, beliefs, values	Other concepts: matter, properties, classification, comparison, cycle, conservation	Other concepts: interdependence, supply and demand, community, interaction	Other concepts: features, duty, relations, classification, biodiversity, habitat, ecosystem, survival
	Lines of Inquiry: ➤ Types and functions of body systems ➤ How these systems work together ➤ Our responsibility in keeping our bodies healthy	Lines of Inquiry: ➤ Uncovering our personal histories through stories ➤ Tools and processes for exploring our past ➤ Recording and documenting our present.	Lines of Inquiry: ➤ The characteristics of a culture ➤ Similarities and differences between cultures ➤ The ways cultures shape our lives	Lines of Inquiry: ➤ States of water, their use and purpose ➤ The water cycle and the consequences of its disruption ➤ Unequal access to the world's water resources	Lines of Inquiry: ➤ The reasons people trade ➤ What it means to be fair and principled ➤ How trade connects people and societies	Lines of Inquiry: ➤ Different animal habitats ➤ Animal adaptations to their habitats ➤ How habitats are affected by human interference
	Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet

P Y P 4	Central Idea: Puberty is a significant phase of human development that involves physical, emotional, and social changes	Central Idea: Past civilizations shape present day systems and technologies	Central Idea: Advertising and mass media create and manipulate messages to target specific audiences	Central Idea: Energy exists in different forms and it simplifies people's lives in different ways	PYP Exhibition	Central Idea: Space exploration and its research have a significant impact on our lives
	Specified concepts: change, connection, causation	Specified concepts: form, causation, connection	Specified concepts: perspective, form, connection	Specified concepts: form, change, responsibility		Specified concepts: function, causation, connection
	Other concepts: body, interdependence, health, choices, exercise, behavior, improvement	Other concepts: history, culture, society, technology, lifestyle, discovery, progress	Other concepts: audience, visual text, interpretation, meaning, aesthetics, techniques, creativity, influence	Other concepts: transformation, conservation, source, sustainability, efficiency		Other concepts: innovation, discovery, system, impact, communication, responsibility, measurement
	Lines of Inquiry: ➤ The physical changes that occur during puberty ➤ How the brain develops and affects behavior and emotions during puberty ➤ The importance of a growth mindset during times of change and challenge	Lines of Inquiry: ➤ What were ancient civilizations like ➤ How inventions and development bring about change in communities and societies ➤ Impact on our present life	Lines of Inquiry: ➤ The purpose of advertising ➤ The types, styles and locations of advertisements ➤ The power of visual communication (persuasive techniques)	Lines of Inquiry: ➤ Forms of energy ➤ The production and transfer of energy ➤ Energy conservation		Lines of Inquiry: ➤ Technological developments made space exploration possible ➤ Research and discoveries have furthered our knowledge and understanding of space ➤ Innovations in space technology contribute to solving challenges on Earth
	Who we are	Where we are in place and time	How we express ourselves	How the world works		Sharing the planet