





Subject: Language and Literature MYP 4

# Leon Štukelj International School Maribor Middle Years Programme School Year 2025-2026

Subject group: LANGUAGE AND LITERATURE

Teacher: Urška Sedlar

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### Course outline (Carousel year 2)

<u>Unit Title</u>	Unit 1: Communication and Consequence Romeo & Juliet	Unit 2: Words as Weapons Animal Farm	Unit 3: Many Voices, One World (World Poetry)	Unit 4: Voices that Change the World
Statement of Inquiry	Miscommunication, whether due to human error or technological limitations, can alter the course of lives.	Language can be used to control, manipulate, and influence people's beliefs and actions.	Poets around the world use language and form to express shared human experiences and cultural perspectives.	Effective protest language can challenge dominant ideologies and inspire collective action.
Global context	Scientific and Technical Innovations	Fairness and Development	Globalization and Sustainibility	
Kay Concepts	Connections	Communication	Communication	Personal and Cultural Expression
Related Concepts	Structure, Context, Consequence	Bias, Power, Purpose	Culture Style, Context, Perspective	Transformation

				Audience, Tone, Context
Assessment tasks	Critical Essay – "What Went Wrong?" (A, B) Creative Rewrite – "Modern Tragedy Averted?" Students choose a key scene that involves miscommunication. Rewrite it as if modern technology were available. (C,D)	Fake News" in the Farm: Bias Breakdown (A & B)  Satirical Speech: Students write and perform a satirical speech that mimics the propaganda style of a character. (Criteria C, D)	Comparative Poetry Analysis: Analyse how poets from two cultures address a common theme (e.g., identity, conflict, nature). (A, B, D) Poetry Portfolio: Write original poems inspired by global themes, with reflective commentary. ( C, D)	Speech Analysis: Analyse the language and structure of a famous protest speech or text. (Criteria A, B) Protest Media Project: Create your own protest poem, speech, or poster addressing an issue you care about. (Criteria C, D)
Inquiry into / Content	Exploring the role of communication and technological (mis)advancement in shaping human decisions and outcomes.	Explores how power and inequality are constructed and maintained through language.	Sustainability Explores how poetry from different cultures responds to global issues, environments, and shared experiences.	Explores how individuals use language as a tool for activism, resistance, and social change.
ATL skills clusters	I. Communication II. Collaboration VI. Information literacy VIII. Critical thinking IX. Creative thinking X. Transfer	I. Communication II. Collaboration VI. Information literacy VIII. Critical thinking IX. Creative thinking X. Transfer	I. Communication II. Collaboration VIII. Critical thinking IX. Creative thinking	I. Communication II. Collaboration VI. Information literacy VIII. Critical thinking IX. Creative thinking

International-Mindedness	Exploring various visions of different worlds, identities, cultural expressions.
<u> </u>	

Sources	Prentice Hall: Literature World Masterpieces, books for sustained silent reading, handouts, magazines, bilingual
	and monolingual dictionaries, various online sources.

Su	bject assessment criteria	Objectives	Max. level
Α	Analysing	Analysing the content, context, language, techniques and style of texts, analysing the effect of the creator's choices on an audience; justifying opinions and ideas; evaluating similarities and differences across and within genres and texts.	
В	B Using organizational structures that serve the context and intention; organizing opinions and ideas logically; using appropriate referencing and formatting tools.		8
С	C Producing text Producing texts with insight and imagination; selecting relevant details and examples to develop ideas; using appropriate style.		8
D Using language writing and speaking is correct grammar, synta		Using appropriate and varied vocabulary, sentence structures and forms of expression; writing and speaking in a register and style that serve the context and intention; using correct grammar, syntax and punctuation; spelling and pronouncing with accuracy; using appropriate non-verbal communication techniques.	8

# Leon Štukelj International School Maribor Middle Years Programme

School Year 2025-2026

Subject group: MATHS Teacher: Dinka Fazlič

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Subject: MATHEMATICS MYP4

Unit Title	Unit 1: Exploring Quadratic	Unit 2: Geometry of 3D bodies	Unit 3: Let's look at it from a
	Functions		different angle (Trigonometry)

Statement of Inquiry	Through models and representations, the form of quadratics helps us understand and predict real-world situations.	By exploring the form of objects in space, we can measure and represent quantities in meaningful ways.	Trigonometric systems show equivalence between different representations of relationships in space.
Global context	Scientific and technical innovation	Personal and cultural expressions	Scientific and technical innovation
Key Concept	Form	Form	Systems
Related Concepts	Models, Representation	Space, quantity	Equivalence
Assessment Tasks	Assessments: A – end of the unit test B – Quadratic Investigation in Desmos	A – end of unit test C,D – architecture (designing an island)	B – exploring natural phenomena through trigonometric C,D – designing an accessible ramp
Inquiry into /	Content: Vertex	Find out about volumes and surfaces of pyramids, prisms, cones and compound 3D	Find out about drones and what they have to do with trigonometry.
Content	Axis of symmetry Direction of opening Intercepts Factored form Vertex form	bodies.	Explore Pythagoras' theorem, geometric shapes and trigonometric relationships.
Key	Standard form Factoring		
Related	Completing the square		
ATL skills clusters	<ul> <li>Communication skills</li> <li>Collaboration skills</li> <li>Critical-thinking skills</li> <li>Creative-thinking skills</li> <li>Transfer skills</li> <li>Media literacy skills</li> </ul>	<ul> <li>Information literacy skills</li> <li>Critical-thinking skills</li> <li>Creative-thinking skills</li> <li>Transfer skills</li> <li>Communication skills</li> </ul>	<ul> <li>Communication skills</li> <li>Reflection skills</li> <li>Information literacy skills</li> <li>Creative-thinking skills</li> </ul>

International-Mindedness	We thoughtfully consider the world and our own ideas and experiences. We work to understand our
	strengths and weaknesses in order to support our learning and personal development.

	Subject assessment criteria	Objectives	Max. level
A	Knowing and understanding	i. select appropriate mathematics when solving problems in both familiar and unfamiliar situations     ii. apply the selected mathematics successfully when solving problems iii. solve problems correctly in a variety of contexts.	8
В	Inquiring and designing	i. select and apply mathematical problem-solving techniques to discover complex patterns ii. describe patterns as relationships and/or general rules consistent with findings iii. verify and justify relationships and/or general rules.	8
С	Processing and evaluating	<ul> <li>i. use appropriate mathematical language (notation, symbols and terminology) in both oral and written explanations</li> <li>ii. use appropriate forms of mathematical representation to present information</li> <li>iii. move between different forms of mathematical representation</li> <li>iv. communicate complete and coherent mathematical lines of reasoning</li> <li>v. organize information using a logical structure.</li> </ul>	8
D	Reflecting on the impacts of science	i. identify relevant elements of authentic real-life situations ii. select appropriate mathematical strategies when solving authentic real-life situations iii. apply the selected mathematical strategies successfully to reach a solution iv. explain the degree of accuracy of a solution v. explain whether a solution makes sense in the context of the authentic real-life situation.	8

Sources	R. Bateson, Mathematics for the IB MYP 4 & 5

### Leon Štukelj International School Maribor

### Middle Years Programme School Year 2025-2026

Subject: BIOLOGY MYP 4

Subject group: SCIENCES Teacher: Katerina Malinova

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Course outline (Carousel 2)

<u>Unit Title</u>	Unit 1: Respiratory and locomotion system	Unit 2: Control mechanisms in the human body	Unit 3: Human reproductive system
Statement of Inquiry	The function of systems demonstrates how energy supports movement in human activity.	Understanding how systems respond to stimuli highlights the functions and consequences that sustain life.	The form and functions of the reproductive system enable the species to be continued and changed if necessary.
Global context	Scientific and technical innovation	Scientific and technical innovation	Identities and relationships
Key	Systems	Systems	Systems
Related	Function, movement	Consequence, function	Form, function
Assessment tasks	Students will investigate how exercise affects the respiratory and locomotion systems, collect and analyze data, and explain how	Students will explore how the nervous system responds to stimuli by measuring human reaction times. They will design and carry out simple experiments,	Students will explore the human reproductive system, learning how its form and function ensure species survival, and will research a reproductive health

Inquiry into / Content	these systems support movement and energy production.(A, B, C, D)  Structure and function of the respiratory system Structure and function of the locomotion system How respiratory and locomotion systems interact to support movement Energy production and usage during activity Effects of exercise on breathing, heart rate, and muscles Basic scientific methods: planning	collect data, and analyze how the body controls responses to ensure survival and safety. (A, B, C, D)  Structure and function of the nervous system (brain, spinal cord, nerves, sensory organs)  Types of stimuli: internal vs. external  Reflex actions and voluntary responses  Signal transmission: neurons, synapses, and neurotransmitters Interaction between nervous system and other body systems  Homeostasis and regulation of	topic to present their findings to the class.(A, B, C, D)  Structure and function of male and female reproductive systems Gametogenesis, fertilization, and early development Hormonal regulation and puberty Reproductive health and sexual health issues Connections between structure, function, and consequences Ethical and social implications of reproduction
ATL skills clusters	Basic scientific methods: planning experiments, collecting and analyzing data.  I. Communication skills III. Organization skills V. Reflection skills	Homeostasis and regulation of body functions Measuring and analyzing reaction times to different stimuli  I. Communication skills II. Collaboration skills III. Organization skills V. Reflection skills X. Transfer skills	III. Organization skills VI. Information literacy skills VIII. Critical thinking skills

International-Mindedness	Examine how the choices humans make influence their environment, surroundings and other living
	beings in their local as well as global localities.

	Subject assessment criteria	Objectives	Max. level
A	Knowing and understanding	i. select appropriate scientific systems when solving problems in both familiar and unfamiliar situations ii. apply the selected scientific systems successfully when solving problems iii. solve problems correctly in a variety of contexts.	8
В	Inquiring and designing	i. select and apply scientific problem-solving techniques to discover complex patterns ii. describe patterns as relationships and/or general rules consistent with findings iii. verify and justify relationships and/or general rules	8
С	Processing and evaluating	i. use appropriate scientific language in both oral and written explanations ii. use appropriate forms of scientific representation to present information iii. move between different forms of scientific representation iv. communicate complete and coherent scientific lines of reasoning v. organize information using a logical structure.	8
D	Reflecting on the impact of science	i. identify relevant elements of authentic real-life situations ii. select appropriate scientific strategies when solving authentic real-life situations iii. apply the selected scientific strategies successfully to reach a solution	8

Sources Andrew Davis, Patricia Deo – Biology – MYP by Concept 4 & 5

Leon Štukelj International School Maribor

Middle Years Programme
School Year 2025-2026

Subject group: SCIENCES Subject: CHEMISTRY MYP4
Teacher: Katerina Malinova

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Unit Title	Unit 1: Reactivity in the periodic table	Unit 2: Chemistry of acids, bases and pH	Unit 3: Carbon chemistry	Unit 4: Atmospheric Emissions and
Statement of	The interaction of atoms	Changing conditions can	How systems are	Environmental Impact Changes in energy
Inquiry	determines the form and impacts the development of materials	alter relationships and functions within natural and human made systems. Identitioes and relationships	structured and interact determines how they work, leading to innovations that	consumption drive transformations that have global environmental consequences.
	Scientific and technical		transform people's	
Global context	innovation	Relationships	lives.	Globalization and Sustainabilty
		conditions, function	Scientific and	
Key	Development		technological innovation	Change
Related	Interaction, form		Conections	consequences, energy
			Transformation, form	
Assessment	Students will investigate how	Students will investigate how	Students will explore the	Students will investigate
tasks	atoms interact to form different	acids and bases interact and	structure, properties, and	the sources, chemical
	types of chemical bonds. They	how pH affects chemical	reactions of organic	reactions, and
	will explore the structure and	behavior. They will explore the	molecules through	environmental
	properties of substances,	properties of different	functional groups. They	consequences of
	understand how bonding	substances, measure and	will investigate how	atmospheric emissions.
	determines function, and	record pH levels, and analyze	structure determines	They will explore how
	consider the impact of bonding	patterns in reactivity. Students	function and apply this	emissions interact with the
	on	will also consider the real-	understanding to real-	environment, causing
	everyday life, materials, and	world significance of pH in	world contexts like	changes that affect
	technological innovations.	daily life, industry, and the	industry, medicine, and	ecosystems and

	Through research, comparison, and analysis, students will communicate their understanding of chemical bonding and its significance. (A. C)	environment, and communicate their findings through observations, analysis, and reflection. (A, B, C, D)	everyday life, communicating their findings through a poster or infographic. (A, C)	human health. Students will communicate their understanding through a visually engaging infographic and propose strategies to reduce emissions and their impacts. (B, C, D)
Inquiry into /	Atomic structure: protons,	Properties of acids and bases	Structure of carbon	Emissions
Content	neutrons, electrons Introduction to the periodic table: groups, periods, and patterns Reactivity trends in groups Types of chemical bonds: ionic, covalent, and metallic How atomic interactions determine structure and properties of substances Energy changes in reactions Factors affecting reactivity (e.g., electron configuration, atomic size)	(physical and chemical) The concept of pH and the pH scale Indicators and methods for measuring pH Neutralization reactions and their applications Energy changes in acid-base reactions (exothermic/endothermic) Patterns in reactivity of acids and bases Effects of concentration on reaction rate and pH Real-world applications of pH: industry, environment, and daily life (e.g., cleaning products, agriculture, water quality)	atoms and bonding (covalent bonds, chains, rings) Functional groups in organic molecules (e.g., alcohols, carboxylic acids, amines) Isomerism: structural and functional isomers Properties of organic compounds and how structure affects function Common reactions of organic molecules (e.g., combustion, substitution, addition)  Polymers: natural and synthetic Applications of carbon compounds in industry,	Structure of the atmosphere Gasses from the air Greenhouse gases contribute to Global warming and climate change How individuals, societies and companies can reduce greenhouse gas emission Investigating the environmental impacts of drinking bottled water
ATL skills	Thinking skills, Research skills,	Thinking skills,	medicine, and daily life Thinking skills, Self-	Collaboration skills,
clusters	Communication skills, Self- management skills, Social skills, Organization skills	Communication skills, Self- management skills, Social skills, Organization skills	management skills, Organization skills, Critical-thinking skills,	Communication skills, Organization skills, Information literacy skills,

	Critical-thinking skills, Transfer skills, Information
	literacy skills,
	Collaboration skills

International-Mindedness	Balancing the chemical inputs and outputs of Earth's systems in a prerequisite to sustain an environment that is hospitable to human life.

Subject assessment criteria		Objectives	Max. level
A	A 1 outline scientific knowledge A 2 apply scientific knowledge and understanding o solve problems set in familiar situations and suggest solutions to problems set in unfamiliar situations A 3 interpret information to make scientifically supported judgments.		8
В	Inquiring and designing	B 1 outline a problem or question to be tested by a scientific investigation B 2 outline a testable prediction using scientific reasoning B 3 outline how to manipulate the variables, and outline how sufficient, relevant data will be collected B4 design a logical, complete and safe method in which they select appropriate materials and equipment.	8
С	Processing and evaluating	C 1 correctly collect, organize, transform and present data in numerical and /or visual forms	

D	Thinking critically	D 1 summarize the ways in which science is applied and used to address a specific problem or issue D 2 describe and summarize the implications of using science and its application to solve a specific problem or issue, interacting with a factor D 3 consistently apply scientific language to communicate understanding clearly and precisely D 4 document sources completely.	8
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Sources	Myp by Concept 4&5, Chemistry, Annie Termaat & Christopher Talbot

Leon Štukelj International School Maribor

Middle Years Programme
School Year 2025-2026

Subject group: SCIENCES Teacher: Dinka Fazlič

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Subject: PHYSICS MYP 4

<u>Unit Title</u>	Unit 1: Power to the people?	Unit 2: <b>Energy</b>	Unit 3: How do we communicate?
Statement of Inquiry	Manipulating the relationship between interacting electric and magnetic forces makes it possible to distribute plentiful energy to everyone.	In order to meet growing demands for energy, societies often turn to new technologies that interact with the natural world.	New global relationships have become possible as humanity has learned to communicate through energy transferred as wave motion.

Global context	Fairness and development	Scientific and technical innovation	Personal and cultural expression)
Kov	Relationships		
Key	Kelationships	Transformation	Relationships
Related	Interaction, transformation, energy		·
		Energy, interaction, conservation	Movement, Energy
Assessment	End of the unit test (A)	End of the unit test (A)	End of the unit test (A, D)
tasks	Lab report on resistance of a wire (B,C)	Essay (D)	Lab report on pendulum (B,C)
Inquiry into /	Find out how electricity and	Explore the forms of energy and their	Find out how we communicate using
	magnetism are strongly related	transformation, how law of	kinds of wave energy, how waves move,
Content	and how discoveries of both	conservations works, identify	and how they are affected by what they
	forces affects the life and	renewable and non-renewable energy	move through.
	technologies we use.	resources. Find out how work, power	Explore how our personal experience of
		and efficiency affects everyday	different kinds of wave energy is related
		devices and sustainable technology.	to the form of the waves themselves, and
			how we can use wave energy to
			communicate better.
ATL skills	<ul> <li>Critical-thinking skills</li> </ul>	<ul> <li>Communication skills</li> </ul>	<ul> <li>Critical-thinking skills</li> </ul>
clusters	<ul> <li>Information literacy skills</li> </ul>	<ul> <li>Thinking skills</li> </ul>	<ul> <li>Creative-thinking skills</li> </ul>
	<ul> <li>Communication skills</li> </ul>	<ul> <li>Research skills</li> </ul>	<ul> <li>Communication skills</li> </ul>
	- Transfer skills		- Transfer skills
			<ul> <li>Information literacy skills</li> </ul>
			<ul> <li>Media literacy skills</li> </ul>
			<ul> <li>Collaboration skills</li> </ul>

International-Mindedness	We will explore how the physics of waves enables us to communicate better and express ourselves
	in different ways. We will reflect on our interdependence with others, and consider different
	perspectives on issues.

	Subject assessment criteria	Objectives	Max. level
A	Knowing and understanding	<ul> <li>i. explain scientific knowledge</li> <li>ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar</li> <li>situations</li> <li>iii. analyse and evaluate information to make scientifically supported judgments.</li> </ul>	8
В	Inquiring and designing	i. explain a problem or question to be tested by a scientific investigation ii. formulate a testable hypothesis and explain it using scientific reasoning iii. explain how to manipulate the variables, and explain how data will be collected iv. design scientific investigations.	8
С	Processing and evaluating	<ul> <li>i. present collected and transformed data</li> <li>ii. interpret data and explain results using scientific reasoning</li> <li>iii. evaluate the validity of a hypothesis based on the outcome of the scientific investigation</li> <li>iv. evaluate the validity of the method</li> <li>v. explain improvements or extensions to the method.</li> </ul>	8
D	Reflecting on the impacts of science	i. explain the ways in which science is applied and used to address a specific problem or issue ii. discuss and evaluate the various implications of using science and its application to solve a specific problem or issue iii. apply scientific language effectively iv. document the work of others and sources of information used.	8

Sources P. Morris: Physics (MYP by Concept 4 & 5)

### Leon Štukelj International School Maribor

Middle Years Programme School Year 2025-2026

Subject: Geography MYP4

Subject group: Individuals and Societies

Teacher: Katerina Malinova

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### Course outline (Carousel 2)

<u>Unit Title</u>	Unit 1: EARTH'S TECTONIC	Unit 2: LANDFORMS	Unit 3: CLIMATE and ECOSYSTEMS	Unit 4: <b>FARMING</b>
Statement of Inquiry	Interactions within Earth's tectonic systems create risks and changes, highlighting the need for sustainable management to protect communities and the environment.	Environmental processes drive change in landforms over time, shaping the natural world and the way humans interact with it.	The interactions between climate, ecosystems, and human activity reveal the Impact on environment and equal opportinities.	Patterns of farming and human-environment interactions shape how food is produced and how sustainable agricultural practices can be maintained.
Global context	Globalization and sustainability	Orientation in space and time	Fairness and Development	Globalization and sustainability
Key	Systems	Change	Systems	Global interactions
related	Risk, sustainability	Processes, environment	Causality, Disparity and equity	Patterns and trends, diversity
Assessment Tasks	Students will learn about tectonic hazards like earthquakes, volcanoes, and tsunamis, and how they affect communities. They will explore how people prepare for, respond to, and recover from these hazards. Students will	Students will explore how different landforms, such as mountains, deserts, rivers, and volcanoes, are formed and shaped by natural processes. They will investigate how landforms affect the environment and human	Students will explore how climate shapes ecosystems and influences plants, animals, and human activity. They will investigate climate patterns, analyze diagrams, and understand how humans	Students will explore different types of farming around the world, investigate patterns and diversity, and understand how human-environment interactions affect food production and sustainability. (B, C)

	investigate case studies and develop skills in research, analysis, and presenting information clearly using maps, diagrams, and reports. (A, D)	activity, and how people adapt to or impact these areas. Students will develop skills in research, analyzing information, and presenting their findings clearly using maps, diagrams, and visuals. (A, B, C, D)	can impact and sustain these systems. (A, D)	
Inquiry into / Content	Structure of the Earth Plate tectonics and its consequences The impacts, short-term and long-term consequences of hazard responses and solutions to tectonic hazards in LEDCs and MEDCs Awareness and understanding of the need to develop effective warning systems, proper response and importance of education to cope with tectonic hazards Solutions or suggestions how to decrease risk of hazards and damage done.	- Land forming processes - Types of river and coastal landforms, their creation and change - Impacts, short-term and long-term consequences of changes in landforms and floods -Dealing with floods in LEDC's and MEDC's; the need to develop effective flood protection methods, proper response and importance of education to cope with it.	-Weather, climate types and ecosystems compare and contrast natural and human environments and their change - Climate change and related hazards, with short-term and long-term consequences, human impact on it and possible solutions for mismanagement of the ecosystems - The need to develop proper response and effective approach for managing fragile ecosystems such as Amazon rainforest or Sahel.	Farming types, processes and their change in LEDCs and MEDC - Farming methods and their changes to the environment and human life The need to develop effective farming methods (impact and consequences of technological innovations) that also consider proper management of the environments - Consider options such as introducing GMC and organic farming.
ATL skills Clusters	I. Communication II. Social VI. Thinking VIII. Self -management	Communication Social Research Self -management Thinking	Communication Social Thinking Self -management	Communication Social Research Self -management Thinking

International-Mindedness	Developing the awareness and a commitment to sustainable practices that benefit both local and global
	communities, recognizing that the Earth's systems know no national boundaries.

Subject assessment criteria		Objectives	Max. level
Knowing and understanding			8
B2 for B3 us		formulate/choose a clear and focused research question, explaining its relevance formulate and follow an action plan to investigate a research question use methods to collect and record relevant information evaluate the process and results of the investigation, with guidance.	
Communicating	C2 stru	C1 communicate information and ideas in a way that is appropriate for the audience and purpose C2 structure information and ideas according to the task instructions C3 create a reference list and cite sources of information.	
Thinking critically	D2 sur D3 ana limitati	alyse concepts, issues, models, visual representation and/or theories mmarize information to make valid, well-supported arguments alyse a range of sources/data in terms of origin and purpose, recognizing values and ons cognize different perspectives and explain their implications.	8

### Leon Štukelj International School Maribor Middle Years Programme School Year 2025-2026

Subject: History

Subject group: Individuals and Societies

MYP

Teacher: Nina Prelog

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Unit Title	Unit 1: Historians at work - use of historical tools	Unit 2: The new way of thinking	Unit 3: Revolutionary movements	Unit 4: <b>From farm to</b> factory	Unit 5: <b>Building national</b> <b>identity</b>
Statement of Inquiry	The present is a sum of our past choices.	Scientific and technical innovation can cause shift in the perspective and of the cause cultural changes.	Ideas can change culture and relationships.	Industrial and agricultural revolution enabled development of societies at the expense of some social groups and environment exploration.	Communities started looking for new identities and relationships in society to build a nation state and national identity.
Global context Key	Orientation in time and space	Scientific and technical innovation	Identities and relationships  Change	Fairness and development	Identities and relationships
Related	Time/place and space Identity, Choice	Clture Change, perspective	Development	Development Scientific and technical Inovation	Communities Identities

Assessment tasks	Students have to solve a historical mystery and in the process of research use methods historians use at work (source criticism). they need to be able to sort type of sources their advantages and disadvantages. (A,B)	Students prepare a shark tank pitch as one of the inventors from the 16-18th century. (B,C)	Essay on how enlightenment influenced 18th and 19th century revolutions and development of democracy and human rights. (A,D)	Students prepare a diary entry as a person living in the time of industrial revolution. In it they need to use vocabulary of the unit and show understanding of how life changed in that period. (A,C.D)	Knowledge test in which students compare similarities and differences in unification of Italy and Germany. (A,B)
Inquiry into / Content	Historical time and space Cause and consequences	The Renaissance The Reformation The Scientific revolution	The American Independence War The French Revolution Modern Revolutions	The Industrial Revolution The Agricultural Revolution	Unification of Italy Unification of Germany
ATL skills clusters	VI. Information literacy VII.Media literacy VIII.Critical Thinking	VI Information literacy VII Media literacy VIII Critical thinking	III Organization VI Information literacy VIII Critical thinking	III Organization V Reflection VIII Critical thinking IX Creative thinking	IV Affective V Reflection VIII Critical thinking IX Creative thinking

International-Mindedness	GAINING A NEW PERSPECTIVE AND ATTENDING TO DIFFERENCE.

Subject assessment criteria		Objectives	Max. level
A	Knowing and understanding	A1 use a wide range of terminology in context A2 demonstrate knowledge and understanding of subject-specific content and concepts, through developed descriptions, explanations and examples.	8
В			8

	Investigating	B1 formulate a clear and focused research question, explaining its relevance B2 formulate and follow an action plan to investigate a research question B3 use research methods to collect and record appropriate, varied and relevant information B4 evaluate the process and results of the investigation.	
С	Communicating	C1 communicate information and ideas effectively using and appropriate style for the audience and purpose C2 structure information and ideas in way that is appropriate to the specific format C3 document sources of information using a recognised convention.	8
D	Thinking critically	D1 discuss concepts, issues, models, visual representation and theories D2 synthesize information to make valid, well-supported arguments D3 analyse and evaluate a range of sources/data in terms of origin and purpose, examining value and limitations D4 interpret different perspectives and explain their implications.	8

Sources	Gleason, Maud. Medieval Times to Today. New Jersey: Prentice Hall, 2003.
	Beck, Roger B, PhD World History, Patterns of Interaction. USA: McDougal Little, 2007.
	Carter M., Culpin C., Kinloch N. Past into Present 2 1400 - 1700. London: Collins Educational, 1995.

# Leon Štukelj International School Middle Years Programme School Year 2025-2026

Subject group: Design

MYP3

Teacher: Milan Ketiš

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Subject: Design

Course outline - Carousel year 1

<u>Unit Title</u>	Unit 1: Educational Toy	Unit 2: Design for Marketing	Unit 3: Designing for Joy
Statement of Inquiry	The community needs to scaffold the development of functional designs.	Systematic use of resources shapes, influences and reflects cultural and personal choices.	By communicating diverse perspectives through design, we can promote fairness and create joyful experiences for others.
Global context	Personal and Cultural Expression (craft, creation, ritual and play, products)	Personal and Cultural Expression	Fairness and development
Related Concepts  Assessment Tasks	Function, Evaluation  Following the complete design cycle to create an educational toy. Their product responds to the needs of younger students in our school community and helps them develop different skills.  (A,B,C,D)	Systems  Resources  -Students will create an E-portfolio that includes all of their evidence collected/created in each stage of the design cycleStudents will create a marketing pack (logos, headers etc.) for a company appropriate to their aims and goals. (A,B,C,D)	Communication  Perspective  The student produces an E-portfolio that follows the design cycle to develop a solution (or range of solutions) that spreads joy to others.  The student must target one of the following audiences/clients: - the general public
Inquiry into/content	Factual: What is an (educational) toy? What types of toys do you know? Can you describe an educational toy from your childhood? Conceptual:	Factual: What features of a company influence their design choices? What are the trends and influences that affect us as a customer? What are the main principles of good aesthetic design? Which computer tools can we use to make	- a community - friends or family (A,B,C,D)  Factual: What makes you laugh? What existing products bring you happiness? How can design elements be manipulated to evoke feelings of joy?

	How does the educational toy for first graders children need to be like (feel, size, shape, form, etc)? Which skills can certain toys develop? Which materials are most appropriate for educational toy? What properties should an educational toy have? What is the purpose of educational toys?  Debatable: Can toys change a child's development? Can a price of an educational toy influence the quality of its educational impact? Do children's toys influence their career choices?	designs for products? What's a marketing pack?  Conceptual: How does a company design a logo that defines them? How are we affected by trends and influences? How does a company make design and aesthetic choices?  Debatable: Should all products be designed for a wide-reaching target audience? Should cultural expression have an effect on product design?	Conceptual: How can we initiate a sense of joy? Does design have the power to make us more optimistic?  Debatable: Can we design human happiness?
ATL skills clusters	Social – Collaboration: Practice empathy, take responsibility for one's own actions, listen actively to other perspectives and ideas, give and receive meaningful feedback  Self-management – Organisation: Plan short- and long-term assignments; meet deadlines, set goals that are challenging and realistic, select and use technology affectively and productively  Thinking – Critical thinking: Practice observing carefully in order to recognise problems, consider ideas from multiple perspectives, propose and evaluate a variety of solutions  Thinking – Transfer: Combine knowledge, understanding and skills to create products and solutions	Social – Collaboration skills: Delegate and share responsibility for decision-making	Thinking: Creative thinking  - Develop a range of ideas or designs that consider specifications  - Create novel solutions to authentic problems  Research: Information literacy  - Identify and prioritize primary and secondary research  - Analyse existing products  - Design authentic tests for the solution  Self-management: Organisation  - Construct a logical plan that describes efficient use of time and resources  - Follow the plan to create the solution  - Justify changes made during creation

Thinking – Creative thinking: Create novel solutions to authentic problems	Communication: Communication - Present the chosen design and justify its selection - Explain the impact of the solution on the client/target audience
	Reflection: Evaluation - Critically evaluate the success of the solution - Explain how the solution could be improved

### internationalmindedness

This unit fosters international mindedness by encouraging students to design educational toys that reflect the diverse needs of young learners. Through research, collaboration, and multilingual communication, students explore how cultural perspectives and community values influence design, promoting empathy and inclusive learning experiences.

This unit promotes international mindedness by encouraging students to consider how cultural expression, branding, and design choices reflect diverse values and perspectives. Through marketing tasks, students explore how companies communicate their identity across global audiences, fostering intercultural awareness and responsible design.

This unit encourages students to explore how joy can be communicated across cultures and communities through design. By considering diverse perspectives and targeting different audiences, students develop empathy, intercultural awareness, and a deeper understanding of how design can promote well-being globally.

Sul	oject assessment criteria	Objectives	Max leve I
Α	Inquiring and analysing	Unit 1:  i. Explain and justify the need for a solution to a problem  ii. Construct a research plan, which states and prioritizes the primary and secondary research needed to develop a solution to the problem	8

		iii. Analyse a group of similar products that inspire a solution to the problem	
		iv. Develop a design brief, which presents the analysis of relevant research	
		Unit 2:	
		i. Explain and justify the need for a solution to a problem	
		ii. Construct a research plan, which states and prioritizes the primary and secondary research needed to	
		develop a solution to the problem	
		iii. Analyse a group of similar products that inspire a solution to the problem	
		iv. Develop a design brief, which presents the analysis of relevant research	
		Unit 3:	
		Explain and justify the need for a solution to a problem for a specified client/target audience.	
		Identify and prioritize primary and secondary research needed to develop a solution to the problem.	
		Analyse a range of existing products that inspire a solution to the problem.	
		Develop a detailed design brief which summarizes the analysis of relevant research.	
	<b>B</b>	Unit 1:	
В	Developing ideas	Fundain and institution and ton a solution to a making	
		Explain and justify the need for a solution to a problem	8
		ii. Construct a research plan, which states and prioritizes the primary and secondary research needed to	
		develop a solution to the problem	
		iii. Analyse a group of similar products that inspire a solution to the problem	
		iv. Develop a design brief, which presents the analysis of relevant research	
		Unit 2:	
		OTIIL Z.	
		i. Develop a design specification which outlines the success criteria for the design of a solution based on the	
		data collected	
		ii. Present a range of feasible design ideas, which can be correctly interpreted by others	
		iii. Present the chosen design and outline the reasons for its selection	
		iv. Develop accurate planning drawings/diagrams and outline requirements for the creation of the chosen	
		solution	
		Golddon	
		Unit 3:	

		i. develop a design specification which outlines the success criteria for the bird feeder based on the data collected     ii. present a range of feasible design ideas, which can be correctly interpreted by others     iii. present the chosen design and outline the reasons for its selection     iv. develop accurate planning diagrams and outline requirements for the creation of the bird feeder	
С	Creating the solution	Unit 1:  i. Construct a logical plan, which outlines the efficient use of time and resources, sufficient for peers to be able to follow to create the solution  ii. Demonstrate excellent technical skills when making the solution  iii. Follow the plan to create the solution, which functions as intended; explain changes made to the chosen design and the plan when making the solution  iv. Present the solution as a whole  Unit 2:  i. Construct a logical plan, which outlines the efficient use of time and resources, sufficient for peers to be able to follow to create the solution  ii. Demonstrate excellent technical skills when making the solution  iii. Follow the plan to create the solution, which functions as intended  iv. Explain changes made to the chosen design and the plan when making the solution  Unit 3:  Construct a logical plan that describes the efficient use of time and resources, sufficient for peers to be able to follow to create the solution.  Demonstrate excellent technical skills when making the solution.  Demonstrate excellent technical skills when making the solution.  Follow the plan to create the solution, which functions as intended.  Fully justify changes made to the chosen design and plan when making the solution.	8

		Unit 1:	
D	Evaluating		
	Lvalaatiiig	<ul> <li>i. Describe detailed and relevant testing methods, which generate accurate data, to measure the success of the solution</li> <li>ii. Explain the success of the solution against the design specification</li> <li>iii. Describe how the solution could be improved</li> <li>iv. Describe the impact of the solution on the client/target audience</li> </ul>	8
		Unit 2:	
		<ul> <li>i. Describe detailed and relevant testing methods, which generate accurate data, to measure the success of the solution</li> <li>ii. Explain the success of the solution against the design specification</li> <li>iii. Describe how the solution could be improved</li> <li>iv. Describe the impact of the solution on the client/target audience</li> </ul>	
		Unit 3:	
		Design detailed and relevant testing methods which generate data to measure the success of the solution.  Critically evaluate the success of the solution against the design specification.  Explain how the solution could be improved.  Explain the impact of the solution on the client/target audience.	

Sources	Unit 1:
	<ul> <li>Shops in Maribor - Baby Center</li> <li>Educational games in the school kindergarten</li> <li>Families, experts and other primary sources in the school and the community</li> <li>School library and internet</li> </ul>
	Unit 2:
	<ul><li>Internet</li><li>examples of products,</li></ul>

- virtual learning environment,
- > sketching materials,
- Adobe Photoshop and Illustrator (or Gimp and Inkscape)

#### Unit 3:

- > Happiness as the ultimate currency
- > https://www.newsweek.com/happiness-ultimate-currency-thriving-entrepreneur-1808749
- > Where joy hides and how to find it
- https://www.ted.com/talks/ingrid\_fetell\_lee\_where\_joy\_hides\_and\_how\_to\_find\_it?language=en
- Can we design for happiness?
- https://metropolismag.com/viewpoints/can-you-design-happiness/

### Leon Štukelj International School Maribor

Middle Years Programme School Year 2025 - 2026

Subject group: Arts / MYP 4
Teacher: Danijela Kajzer

Email: danijela.kajzer@os-leon.si

Course outline (Carousel year 1)

<u>Unit Title</u>	Unit 1: Composition and space	Unit 2: Natural forms	Unit 3: Art styles
Statement of Inquiry	Composition of original ideas redefine style and aesthetic and gives a new identity.	Representing natural forms in diverse ways, reflects personal perspectives and techniques.	Architectural styles express cultural identity with the forms of buildings and change with where and when they are built.

Subject: Visual Art MYP4

Global context  Key concept  Related concept	Identities and relationships  Aesthetic  Composition	Personal and cultural expression Form Representation	Orientation in space and time  Identity  Form	
Assessment Tasks	Describing and analysing an artwork according to composition of visual elements (A), developing an artwork - sculpture and perspective drawing/ space drawing (B), create a sculpture and 3D drawing (C)	developing a painting (B), create a painting (C), evaluating students artworks (D)	describing/analysing an ornament in architecture (A),developing an architectural model (B), creating an architectural model (C), grasp scenario (B,C,D).	
Inquiry into/Content	<ul> <li>Balance of shapes, composition</li> <li>Depth keys</li> <li>Free standing sculpture</li> </ul>	<ul> <li>Artistic mediums and techniques</li> <li>Colour theory</li> <li>Colour schemes (complementary, analogous)</li> </ul>	<ul> <li>Ornament</li> <li>Drawing of architecture</li> <li>Making a paper model</li> <li>Line, composition, style, proportions</li> </ul>	
ATL skills clusters	Thinking skills, Communication skills, Social skills, research skills	Self-management skills, Research skills, Social skills	Communication skills, Thinking skills, Social skills	

International-	The development of classic art all around Europe in comparison to art development around the world.	
Mindedness	iness	

T S N G	Literature, online sources (articles, videos, web pages), galleries. The Metropolitan Museum of Art (The Met): MetPublications Smithsonian Open Access National Gallery (US) Getty Virtual Library AHTR (Art History Teaching Resources) Visual Arts Companion: For IB Middle Years Programme
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Subject assessment criteria		Objectives	Max. level
Α	Investigating	i. demonstrate awareness of the art form studied, including the use of appropriate language ii. demonstrate awareness of the relationship between the art form and its context     iii. demonstrate awareness of the links between the knowledge acquired and artwork created.	8
В	Developing	<ul> <li>i. demonstrate the acquisition and development of the skills and techniques of the art form studied</li> <li>ii. demonstrate the application of skills and techniques to create, perform and/or present art.</li> </ul>	8
С	Creating	i. identify an artistic intention     ii. identify alternatives and perspectives     iii. demonstrate the exploration of ideas	8
D	Evaluating	<ul> <li>i. identify connections between art forms, art and context, or art and prior learning</li> <li>ii. recognize that the world contains inspiration or influence for art</li> <li>iii. evaluate certain elements or principles of artwork.</li> </ul>	8

### Leon Štukelj International School

Middle Years Programme School Year 2025-2026

Subject group: Arts Subject:Theatre MYP 4

Teacher: Urška Sedlar

Email: urska.sedlar@guest.arnes.si

Course outline (Carousel 1)

	Course outline	(Carousei 1)
<u>Unit Title</u>	Unit 1: One Scene, Many Voices: Exploring Genre	Unit 2: "The Director's soundscape: Music and
	Through Performance	Effects on Theatre
		Interdisciplinary unit with Music
Statement of Inquiry	The way ideas are shaped and interpreted through different styles influences perspective, emotional impact, and the ways people connect with each other.	Creative choices, supported by innovation in form and technique, can transform experiences and shape interpretation.
Global context		
	Identities and Relationships	Scientific and Technical Innovation
Key Concepts	Perspective	Creativity
Related	1 Gropodive	Orodivity
Concepts	Style, Interpretation	Innovation
Assessment Tasks	Genre research mini-report (A) Rehearsal journal (B) Performance of the excerpt in 3–4 different genres (C) Reflective analysis (D)	Students will work in small interdisciplinary groups (Theatre + Music) to conceptualize, design, and perform a short theatrical scene (2–4 minutes) that integrates sound, music, and performance to communicate a clear creative intention. Each group acts as both director and sound designer: they will choose a directorial approach (e.g., Stanislavsky, Brecht, or Artaud) and apply sound, effects, or music to enhance audience interpretation, emotion, and meaning.  After presenting their performance, students will submit a reflective portfolio explaining and evaluating their creative choices, interdisciplinary connections, and learning outcomes. (A,B,C,D).

Inquiry into / Content	Exploring how genre transforms meaning, tone, and audience reception; deepening understanding of theatrical conventions; fostering creativity	In Theatre, students will learn how directors use creative choices, form, and innovation to communicate meaning and transform audience experience. They will analyze directing styles, experiment with integrating sound and effects, and apply performance and design techniques to create and reflect on their own original theatrical work.  Directors' approaches and theories Elements of performance design The role of sound in theatre The relationship between director, performer, and designer Form and structure in performance. The impact of innovation and technology
ATL skills clusters	I. Communication II. Collaboration	I. Communication II. Collaboration
	VI. Information literacy	VIII. Critical thinking
	VIII. Critical thinking IX. Creative thinking X. Transfer	IX. Creative thinking X. Transfer

International-
Mindedness

Creating personal narratives, analysing genres and approaches or drama, and reflecting on students' own experiences and cultural influences.

Subject assessment criteria		Objectives	Max. level
Α	Analysing	<ul><li>i. investigate a movement(s) or genre(s) in their chosen arts discipline, related to the statement of inquiry</li><li>ii. describe an artwork or performance from the chosen movement(s) or genre(s).</li></ul>	8
В	Developing	<ul> <li>i. practically explore ideas to inform development of a final artwork or performance</li> <li>ii. present a clear artistic intention for the final artwork or performance in line with the statement of Inquiry.</li> </ul>	8

С	Performing/Creating	i. create or perform an artwork.	8
D	Evaluating	i. appraise their own artwork or performance ii. reflect on their development as an artist.	8

Interdisciplinary unit Subject assessment criteria		Objectives	Max. level
Α	Evaluating	i. analyse disciplinary knowledge.     ii. evaluate interdisciplinary perspectives.	8
В	Synthesizing	<ul><li>i. create a product that communicates a purposeful interdisciplinary understanding.</li><li>ii. justify how your product communicates interdisciplinary understanding.</li></ul>	8
С	Reflecting	i. discuss the development of your interdisciplinary learning. ii. discuss how new interdisciplinary understanding enables action.	8

Literature and online sources on theatre, drama, character development. The chosen play – background research, character		
Eliciature and offine sources on theatre, drama, character development. The chosen play — background research, character		
development. Videos (YouTube, etc.), guest speakers, previous plays – an analysis.		

### Leon Štukelj International School

Middle Years Programme School Year 2025-2026

Subject group: Arts Subject: Music MYP 4

Teacher: Maja Pihler Stermecki

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Course outline (Carousel year 1)

Unit Title	Unit 1: Music in Genre – The Power of the Musical	Unit 2: The Director's Soundscape – Music and Effects in Theatre
Statement of Inquiry	Style and interpretations from different perspectives influence how stories are told and how audiences connect.	Creative choices, supported by innovation in form and technique, can transform experiences and shape interpretation.
Global context	Identities and Relationships	Scientific and Technical Innovation
Key Concepts	Perspective	Creativity
Related Concepts	Style, Interpretation	Innovation

Assessment Tasks	Compose, arrange, and perform (or record) an original song or underscoring for a given dramatic scene. The piece should use musical theatre conventions and interpretive style to enhance narrative.  Research/Analysis on how musicals use songs to drive narrative (Criterion A)  Skills journal / rehearsal drafts / recordings showing practised techniques (Criterion B)  Final composition or arrangement, performed or recorded (Criterion C)  Reflective commentary comparing the musical version to non-musical version, audience response, and intended meaning (Criterion D).	to conceptualize, design, and perform a short theatrical scene (2–4 minutes) that integrates sound, music, and performance to communicate a clear creative intention.  Each group acts as both <i>director</i> and <i>sound designer</i> : they will choose a directorial approach (e.g., Stanislavsky, Brecht, or Artaud) and apply sound, effects, or music to enhance audience interpretation, emotion, and meaning.
Inquiry into / Content	Investigate how genre conventions shape meaning and audience reception. Focus on musical theatre by studying songs, underscoring, and motifs; develop skills in songwriting and performance; and explore how musical choices transform tone, emotion, and audience engagement.	composition, sound design, and performance that enable them to
ATL skills clusters	Communication Collaboration Creative Thinking Organization	Research Creative Thinking Organization Collaboration

International-Mindedness Focus on global genres and artistic philosophies\* (musicals, directors, sound design across cultures).

Subject assessment criteria		Objectives	Max. level
A	Analysing	i. Analyze how musical elements (harmony, rhythm, texture, form, style) shape narrative and audience perception in musicals or directed theatre. ii. Research conventions of musical theatre and sound design in global contexts. iii. Explain how directors' styles (Stanislavsky, Brecht, Artaud) influence the use of music/sound in performance.	8
В	Developing	<ul> <li>i. Compose songs, underscoring, or soundscapes for theatre scenes.</li> <li>ii. Demonstrate refined vocal/instrumental/DAW skills in rehearsal and performance.</li> <li>iii.Use journals to document skill development, experimentation with genre/style, and reflection on process.</li> </ul>	8
С	Performing	<ul> <li>i. Design soundscapes or live/recorded music to support specific director's vision.</li> <li>ii. Make intentional creative choices (instrumentation, motifs, dynamics, tempo, texture) to enhance performance impact.</li> <li>iii. Experiment with musical genre to change tone, mood, or audience interpretation of a scene.</li> </ul>	8
D	Evaluating	<ul> <li>i. Reflect on how music or sound influenced the audience's understanding, engagement, and emotional response.</li> <li>ii. Critically analyse performances in different genres or under different directorial approaches.</li> <li>iii. Identify strengths and propose realistic next steps to improve compositions, sound design, or performance integration.</li> </ul>	8

Interdisciplinary unit	Objectives	Max. level

Su	bject assessment criteria		
Α	Evaluating	i. analyse disciplinary knowledge.     ii. evaluate interdisciplinary perspectives.	8
В	Synthesizing	<ul><li>i. create a product that communicates a purposeful interdisciplinary understanding.</li><li>ii. justify how your product communicates interdisciplinary understanding.</li></ul>	8
С	Reflecting	i. discuss the development of your interdisciplinary learning. ii. discuss how new interdisciplinary understanding enables action.	8

Sources	<ul> <li>Online webpages (google.com; Wikipedia.com; etc.)</li> <li>Online music platforms (Youtube and similar)</li> <li>Different books</li> <li>Audio/video examples</li> </ul>
	<ul> <li>Classroom instruments and found objects, Examples of global sound traditions.</li> <li>Digital Audio Workstations (e.g., GarageBand, Soundtrap, BandLab).</li> <li>Recording equipment for performance capture.</li> </ul>

### Leon Štukelj International School

Middle Years Programme School Year 2024-2025

Subject: Physical and Health Education MYP 4

Subject group: PHE Teachers: Mateja Vešnar

Email: mateja.vesnar@guest.arnes.si

Course outline (Carousel year 1)

<b>Unit Title</b>	Unit 1:	Unit 2:	Unit 3:	Unit 4:	Unit 5:
	Diet and nutrition	Circuit training	Badminton	Volleyball	Issues in sport

Statement of Inquiry	Our choices influence the way our bodies function and shape our healthy lifestyle, identity and relationships with	Understanding the form and function of motivation helps explain how identities change.	Adapting to changing situations as a team requires effective systems of communication.	The culture of a team is determined by the choices of individual team members.	Changing perspectives within sport creates an appreciation of the challenges people face.
Global context Key Concept	others.  Identities and relationships – physical health	Identities and relationships – human relationships Change	Identities and relationships – human relationships	Globalization and sustainability – the impact of decision making on humankind and the environment  Change	Fairness and development- Access to equal opportunities Change
Related Concepts	Relationships Function Choice	Form function	Systems Adaptation Change	Culture Choice	Perspectives Challenge
Assessment Tasks	Fuel for function – how food powers performance (nutrition basic overview, macronutrients in action, nutrition for performance) (A,B,D)	Train with purpose – planning and reflecting for personal fitness (fitness knowledge check components, FITT&SMART, plan a personal circuit training session, perform and lead your circuit, reflect on progress and motivation) (A, B)	Play smart – skills, strategy & communication in badminton (skill demonstration, rules + strategy + movement guide, communication reflection) (C, D)	Move as one – skills, strategy and communication in volleyball (skill demonstration, rules + strategy + movement guide, communication reflection) (C, D)	Inclusive sport – exploring access, barriers and adaptation (inclusivity research (sport for all), modified sport design, Paralympic case study + reflection) (A, B, C, D)

Content/Inquir y into	Recap of nutrition – food groups, the healthy eating food pyramid, the healthy food plate, healthy eating habits.  Composition and uses of carbohydrates, proteins and fats.  How the body uses carbohydrates, proteins and fats as fuel sources.  Nutrition (fuel) for various physical activities – endurance activities explosive activities, everyday activities.  Dieting myths and fallacies.	Recap and further develop an understanding of health-related components of fitness – cardiovascular fitness, muscular strength, flexibility, muscular endurance, body composition.  Explicitly teach FITT principle = frequency. Intensity, Time, Type  SMART goals = specific, measurable, attainable, realistic, time-oriented  Motivation – motivating a partner, training with a partner.	Skills and techniques to be explicitly taught = short serve, long serve, overhead clear, forehand, backhand, smash, drop shot.  Rules – serving area for doubles, court area for doubles, serving rotation, scoring.  Communication – verbal cues, nonverbal cues, front strategies, back court strategies, side by side strategies	Recap and further develop the skills and techniques of underarm serve, dig and set.  Introduce the skills and techniques of overarm serve, spike.  Movement concepts of rotation, front court play, back court play, positions.  Rules – game area, net touching, three hits, scoring, positions.  Communication – verbal cues (calling other off the ball, telling others where you are going to hit the ball, keeping in position, encouragement), nonverbal cues (serving short, serving long, serving left, serving right	Sport for all.  Sport in the community.  Disabled sport – requirements for participation.  Disability awareness. Environmental barriers. Learning styles for different disabilities. Adapting and modifying activities for different disabilities. Equipment design. Disability awareness games. Activities to enhance understanding of limitations for some people (goalball, sitting volleyball, boccia, new age curling) Case study – Paralympics
ATL skills clusters	Thinking – Critical thinking skills  Thinking – transfer skills  Research – information literacy skills	Social - collaboration skills  Communication – communication skills  Self-management – reflection skills	Communication-communication skills  Social - collaboration skills  Thinking - critical thinking skills	Communication - communication skills  Social - Collaboration skills  Self-management – reflection skills	Thinking - Transfer skills  Thinking – critical skills  Research – information literacy skills

Communication -	Self-management –	Thinking – transfer	Self- management -	Research – media
communication skills	affective skills (mindfulness)	skills	affective skills (resilience)	literacy skills
Self-management -	(minaramoss)		(roomorroo)	Communication –
affective skills	Self-management affective skills			communication skills
	(perseverance)			Give and receive
				meaningful feedback Self-management skills:
				(organization skills) Plan
				short- and long- term
				assignments;
				Set goals that are challenging and realistic

International-	Share a game from your country.
Mindedness	What national sports are popular in Slovenia?
	Find a country where P.E. is taught differently than in Slovenia.
	Explain differences and similarities

Sources	<ul> <li>Athletics events (video - YouTube);</li> <li>clue pictures – different athletic events</li> </ul>
	<ul> <li>PE lessons,</li> <li>books– Atletski praktikum, Atletika</li> <li>dictionaries – for athletics language (words)</li> </ul>

	Subject assessment criteria		Objectives	Max. level
Ī	A	Knowing and understanding	Describe physical health education factual, procedural and conceptual knowledge Apply physical and health terminology effectively to communicate understanding	Maximum 8

		. Apply physical and health education knowledge to explain issues and solve problems set in familiar and unfamiliar situations	
В	Planning for Performance	Design and explain a plan for improving physical performance and health Explain the effectiveness of a plan based on the outcome	Maximum 8
С	Applying and Performing	Demonstrate and apply a range of skills and techniques  Demonstrate and apply a range of strategies and movement concepts  Outline and apply information to perform effectively.	Maximum 8
D	Reflecting and improving performance	Describe and demonstrate strategies to enhance interpersonal skills  Outline goals and apply strategies to enhance performance  Explain and evaluate performance	Maximum 8

# **Leon Štukelj International School** *Middle Years Programme*

Subject: Homeroom MYP 4

School Year 2025-2026

Subject group: Homeroom Teacher: Urška Sedlar

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Unit	Unit 1	Unit 2	Unit 3
Unit Title	Caring for Ourselves - Building	Caring for Others –	Caring for the World – Responsibility in
ritte	Balance	Relationships and Empathy	Action

Statement of Inquiry  Global	Caring for themselves through balance, reflection, and responsibility enables people to thrive and support others.	Genuine empathy and kindness foster stronger relationships and inclusive communities.	When people take responsibility for their environment and community, they demonstrate care beyond themselves.
context	Identities and Relationships	Fairness and Development	Globalisation and Sustainability
Key concept Related concepts	Identity Wellbeing, Responsibility	Relationships Empathy, Communication	Communities Responsibility, Perspective
Assessment Tasks	Create a personal well-being plan (poster, infographic, or digital plan) with 2–3 strategies for balancing school, free time, and self-care.)	Co-create a Caring Class Contract — a collaboratively written document or presentation on how students commit to supporting each other throughout the school year.	Develop a Caring Action Proposal — students design and present a realistic project idea (poster, video, or presentation) showing how the class can positively impact the school or community.
Inquiry into / Content	<ul><li>Emotional well-being,</li><li>stress management,</li><li>academic balance.</li></ul>	<ul><li>Communication,</li><li>conflict resolution,</li><li>teamwork,</li><li>empathy.</li></ul>	<ul><li>Service,</li><li>environmental awareness,</li><li>social responsibility.</li></ul>
ATL skills	I. Communication II. Collaboration VIII. Critical thinking IX. Creative thinking X. Transfer	I. Communication II. Collaboration VIII. Critical thinking IX. Creative thinking X. Transfe	I. Communication II. Collaboration VIII. Critical thinking IX. Creative thinking X. Transfe

SOURCES:			
UNIT 1:	UNIT 2:	UNIT 3:	

- 1. Picture books (with messages relating to managing the state of mind)
- 2. Plummer, Deborah. *Anger Management Games for Children*. Jessica Kingsley Publishers, 2008.

https://www.irex.org/sites/default/files/node/resource/conflic t-resolution-and-peer-mediation-toolkit.pdf

- 1. Siegel, Daniel J. *Brainstorm: the Power and Purpose of the Teenage Brain.*Langara College, 2017.
- 2. Snel, Eline. Sitting Still like a Frog: Mindfulness Exercises for Kids (and Their Parents). Shambhala, 2013.
- 3. The MindUp Curriculum. Brain-Focused Strategies for Learning-and Living. Scholastic, 2011
- https://www.commonsense.org/edu cation/digital-literacy/seekinginformation
- https://pz.harvard.edu/resources/di gital-literacy-and-citizenshipcurriculum
- <a href="https://www.projectlooksharp.org/?a">https://www.projectlooksharp.org/?a</a>
   <a href="mailto:ction=starter\_kits">ction=starter\_kits</a>

Subject: ATL 4

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International-Mindedness	Fostering a global perspective and promoting an understanding of different cultures, perspectives, and global	
	issues. Encouraging students to think beyond their local or national context and to develop respect, empathy	
	and appreciation for the diversity of the world around them.	

### Leon Štukelj International School

Middle Years Programme School Year 2025-2026

Subject group: Approaches to Learning

Teacher: Natalija Anders

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<u>Unit</u> <u>Title</u>	Unit 1 Foundations for Action: Developing ATL Skills for Community Impact	Unit 2  Taking Action: Preparing for the Community Project
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Statement of Inquiry	Understanding our own strengths and perspectives helps us collaborate effectively and contribute to our communities.	Taking initiative and acting responsibly can create meaningful and sustainable change in communities.
Global context	Identities and relationships	Globalization and sustainability
Key concepts	Communities	Change
Related concepts	Collaboration, Perspective	Initiative, Responsibility
Inquiry into / Content	<ul> <li>What are ATL skills and how do they help us learn?</li> <li>Why is collaboration important in making a difference in communities?</li> <li>Can one person make a significant impact in their community?</li> </ul>	<ul> <li>What are the steps in planning a community project?</li> <li>How does initiative lead to change?</li> <li>Is short-term action better than long-term planning in addressing issues?</li> </ul>

ATL skills	SELF-MANAGEMENT (Organization) SOCIAL (Collaboration) RESEARCH (Information literacy)	RESEARCH (Information Literacy) COMMUNICATION REFLECTION
UNIT 1:		UNIT 2:

## 1. England, Laura, Stancar Johnson, Angela. Community Project. Skills for success. Hodder Education, 2023. Community project journal (in-school source)