

MHG põhikooli aastaplaan

Ainegrupp (Subject group): Design		Õppeaine (Subject): Design Klass (MYP year): 1.-2.		
	Unit 1	Unit 2	Unit 3	Unit 4
Osa pealkiri (UNIT title)	Paper design	Culture heritage	A designer	Computer design
Põhimõiste (KEY concept)	Communities	Communities	Development	Communication
Seotud mõisted (RELATED concepts)	Sustainability	Adaptation, Sustainability	Form, Function	Markets and trends, Perspective
Globaalne kontekst (GLOBAL context)	Globalization and sustainability	Globalization and sustainability	Identities and relationships	Orientation in space and time
Urimuslik väide (Statement of inquiry)	Will sustainable solutions make a difference in everyday life?	We all carry on our cultural heritage.	Structure makes us see the larger picture.	Knowing clients' needs and marketing history leads to timeless solutions.
MYP ainegrupi õpiesmärgid (Subject group objectives)	B (Creating the solution) C (Creating the solution)	A (Inquiring and analysing) B (Developing ideas) C (Creating the solution) D (Evaluating)	B (Developing ideas) D (Evaluating)	A (Inquiring and analysing) B (Developing ideas) C (Creating the solution)

Õpipädevused (ATL-Approaches to learning)	Thinking skills, self-management Action and service idea: Make a campaign or poster on how to reuse paper.	Thinking skills, Communication skills, Self-management skills Action and service idea: organize an exhibition in school. Digital skills: program Canva, making posters	Thinking skills, Research skills, Self/management skills. Digital skills: info research	Social skills, Communication skills, Research skills. Digital skills: program Canva, making posters
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Sisu (Content, topics, knowledge, skills)	Using paper rolls and old cardboard, create a design solution that will help to solve everyday problems.	Copying national pattern from your country to a piece of wood.	Quilling and origami. Different patterns make a structure.	Computer skills, advertisement, and poster design.
Kokkuvõttev tegevus (summative assessment)	Design a solution that has a function, and present it to your classmates.	Students will choose one pattern from their country or one Estonian pattern. They will copy this pattern on a piece of wood. Sign it and present on an exhibition „My stripes“.	Picture or 3D model made out of paper.	A student makes a poster promoting how to solve an everyday problem.
Ühine lugemisvara (Resources)	Tera	TERA Materials Book H.Kurrik Esti rahvarõivad 1983	Book – Quilling art. Worksheets.	Worksheets. Book – Ultimate Illustrations.

Õppeaine (Subject): Design		Klass (MYP year): 3.		
	Unit 1	Unit 2	Unit 3	Unit 4
Osa pealkiri (UNIT title)	Textile design	Create a Dessert	Soap with purpose	T-shirt design
Põhimõiste (KEY concept)	Communication	Development	Systems	Communities
Seotud mõisted (RELATED concepts)	Adaption	Innovation, Form, Function	Resources, Collaboration, Adaptation	Markets and trends
Globaalne kontekst (GLOBAL context)	Personal and cultural expression	Personal and Cultural Expression –	Globalization and sustainability – exploring	Identities and relationships

		Understanding creativity through food and culture.	how we can produce eco-friendly personal care products.	
Uurimuslik väide (Statement of inquiry)	Solving everyday problems leads to great design solutions.	Creative and informed design choices allow us to transform ingredients into appealing and sustainable culinary experiences.	Designers can combine scientific understanding and creativity to develop sustainable and aesthetic products that improve daily life.	People understand some symbols same way all over the world.
MYP ainegrupi õpieesmärgid (Subject group objectives)	A (Inquiring and analysing) B (Developing ideas)	B (Developing ideas) C (Creating the solution) D (Evaluating)	A (Inquiring and analysing) C (Creating the solution) D (Evaluating)	B (Developing ideas) C (Creating the solution)
Õpipädevused (ATL- Approaches to learning)	Analysing – Take knowledge or ideas apart by separating them into parts. Action and service: sell your design product and donate the proceeds to charity.	Thinking skills, Research skills, Communication skills. Digital skills: analyzing info. Action and Service: Organize a bake sale in school.	Social skills, Communication skills, Digital skill: research skills. Action and service: creating a design product that can be sold for charity purposes.	Interpersonal relationships, Communication skills.
Sisu (Content, topics, knowledge, skills)	Plan the creation of a solution. Look at different methods for reusing textile products.	Students will design, plan, and create their own dessert dish. The goal is to combine creativity, presentation, and taste to make a dish that reflects personality or culture. Work in	Students will learn how to make handmade soap and design a product package.	The student will design a T-shirt for international competition. Students will learn to use the program Canva. What is composition and how it works.

		groups of 4/3.		
Kokkuvõttev tegevus (summative assessment)	Design a textile product that shows your emotions and feelings. What is the message?.	They will make a desert and analyze how it works out.	Designing a handmade soap for a concrete client and making a package for it.	The student will choose one design from the different sketches and enter the competition. Also, present the work in front of the class.
Ühine lugemisvara (Resources)	Tera	Research on the Internet and worksheets.	Worksheets.	Tera

Õppeaine (Subject): Design		Klass (MYP year): 4.		
	Unit 1	Unit 2	Unit 3	Unit 4
Osa pealkiri (UNIT title)	Textile design	Furniture design	Computer design	T-shirt design
Põhimõiste (KEY concept)	Communication	Systems	Communities	Communities
Seotud mõisted (RELATED concepts)	Adaption	Ergonomics, Markets and trends, Sustainability	Resources, Collaboration, Adaptation	Markets and trends
Globaalne kontekst (GLOBAL context)	Personal and cultural expression	Personal and cultural expression	Identities and relationships	Identities and relationships
Uurimuslik väide (Statement of inquiry)	Solving everyday problems leads to great design solutions.	Combining cultural history and knowing marketing trends can lead to structured design solutions.	Knowing clients' needs and marketing history leads to timeless solutions.	People understand some symbols same way all over the world.
MYP ainegrupi õpieesmärgid	A (Inquiring and analysing) B (Developing ideas)	B (Developing ideas) C (Creating the solution) D (Evaluating)	A (Inquiring and analysing) C (Creating the solution)	B (Developing ideas) C (Creating the solution)

(Subject group objectives)			D (Evaluating)	
Õpipädevused (ATL– Approaches to learning)	<p>Analysing – Take knowledge or ideas apart by separating them into parts.</p> <p>Action and service: sell your design product and donate the proceeds to charity.</p>	<p>Thinking skills, Research skills, Communication skills.</p> <p>Digital skills: analyzing info.</p> <p>Action and Service: Organize an exhibition at your school or in a local library.</p>	<p>Social skills, Communication skills,</p> <p>Digital skill: research skills.</p> <p>Action and service: share your poster in school.</p>	Interpersonal relationships, Communication skills.
Sisu (Content, topics, knowledge, skills)	Plan the creation of a solution. Look at different methods for reusing textile products.	Students will learn how to use patterns, furniture trends, and history. Different methods how to decorate furniture.	Computer skills, advertisement, and poster design.	The student will design a T-shirt for international competition. Students will learn to use the program Canva. What is composition and how it works.
Kokkuvõttev tegevus (summative assessment)	Design a textile product that shows your emotions and feelings. What is the message?.	The student will make a piece of furniture in the school garden.	A student makes a poster promoting how to solve an everyday problem.	The student will choose one design from the different sketches and enter the competition. Also, present the work in front of the class.
Ühine lugemisvara (Resources)	Tera	Research on the Internet and worksheets.	Worksheets. Book – Ultimate Illustrations.	Tera

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