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International Classes

Year 7 (MYP 1) Course Overviews 2022-2023



	UNIT TITLE	KEY CONCEPT	RELATED CONCEPT	GLOBAL CONTEXT	STATEMENT OF INQUIRY	ATL SKILLS	OBJECTIVES	CONTENT
7 INDIVIDUALS AND SOCIEITEIS 2022-2023	Unit 1 What does it mean to be a global citizen?	Global interactions	Power & Choice	Globalisation & Sustainability	Global problems are a reality, but individuals have power and choice to make a positive difference.	Communication skills – Use a variety of speaking techniques to communicate with a variety of audiences Critical-thinking skills – Gather and organise relevant information to formulate an argument	B C	Students will learn about human achievements. We will be looking at human rights issues (in general, facing children, as well as UN Sustainable Development goals. Students will learn about environmental impact in terms of plastic waste and deforestation.
	Unit 2 How can maps provide us with a sense of time, place and space?	Time, place and space	Perspective & Scale	Orientation in space and time	Maps provide insights into time, place and space and show how the world has changed over time, but they can be affected by different perspectives.	Communication skills – Use and interpret a range of discipline-specific terms and symbols. Critical-thinking skills – Draw reasonable conclusions and generalisations	A D	Students will learn about different types of maps, as well as how to use and read different types of maps. We will look at and consider maps as sources of information about time, place and space. The trustworthiness of maps is an question we will be considering.
	Unit 3 What do people believe in?	Systems	Identity & belief	Personal and cultural expression	Belief systems provide guidance to people in different ways and can shape personal identify and culture.	Communication skills – Structure information in summaries, essays and reports.	A B C	Students will learn about what the belief of the major world religions are: Buddhism, Islam, Hinduism, Christianity, Judaism. Students will also learn about

					Critical-thinking skills – Gather and organise relevant information to formulate an argument. Information-literacy skills - Create references and citations, use footnotes/endnotes and construct a bibliography according to recognized conventions		indigenous belief and non-religious belief systems. We will look at APA 6th referencing in this unit.
Unit 4 What can we learn from different civilizations?	Time, place and space	Change and innovation	Scientific and technical innovation	Civilizations have developed at different times and locations bringing about change and innovation that often influence how we view them today.	Critical-thinking skills – Gather and organise relevant information to formulate an argument. Information literacy skills – Identify primary and secondary sources & Access information to be informed and to inform others.	A C D	Students will learn about primary and secondary sources. Students will learn about different types of civilzations. We will be looking at river valley civilizations (Sumarian, Mesopotamia, Ancient Egypt). Ancient Greek and Roman civilization. Students will also learn about the Mayas and the Incas.
Unit 5 Where do we live?	Change	Sustainability & Causality	Globalisation & sustainability	Sustainable, strategic, changes in urban infrastructure and planning	Communication skills – Structure information in	A C	Students will learn about different types of settlements and their hierarchy: isolated

	have different causes and	summaries, essays	dwelling, hamlet, village,
		I - I	
	consequences.	and reports. Critical-thinking skills – Draw reasonable conclusions and generalisations.	town, city, megacity. We will discuss what are good locations for settlements and consider how settlements change over time. We will use case studies from Hong Kong, London and Mexico City. Students will learn about factors for urban growth and decline. We will use SWOT analysis (Strengths, Weaknesses, Opportunities and Threats) as a method. Students will also learn about sustainable development of
			about sustainable

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7 LANGUAGE AND LI	Unit 1 Myths and legends: A mirror of reality?	Perspective	Genre Purpose	Identities and relationships	For centuries we have used the genre of myths and legends for the purpose of gaining a perspective on human behaviour and individual and cultural identities.	Creative- thinking skills Collaboration skills	A D C	Students will be learning about myths and legends, looking at the conventions of these. The students will learn about mythical monsters, lessons from myths and myths in different cultures. We will look at stock characters and legends based on reality as well as myths in the modern world. We will also look into comic books and the role of the
LITERATURE 2022-2023	Unit 2 Do you believe in magic? What makes a life worth writing aboutautobiography	Creativity	Genres, Theme,	Personal and cultural expression	In some genres, writers are able to use their creativity to transgress the bounds of space and time through exploring familiar themes in unfamiliar setting.	Creative- thinking skills Organization skills	A B	superhero. Students will learn about the genre fantasy and how this is different from other genres. We will be looking at how to write to grab a reader's interest and how to use language creatively. Perspectives we will be considering are; fantasy as escape, identifying a fantasy story as well as fantasy and human imagination.
	Unit 3 Is seeing always believing?	Communication	Audience imperatives	Personal and cultural expression	Through communication, directors create film to	Collaboration skills	B C	Students will learn about different TV genres, looking at language in

		Purpose		position audiences to respond in a particular way.	Creative- thinking skills Reflection skills		film and television. We will also consider the documentary as a genre and look at how real the reality is in a documentary. The ethical issues in relations to these topics will be addressed.
Unit 4 Is this for real?	Connections	Point of view, Character	Orientation in space and time	Relationships between fictional characters guide the reader to interpret a theme and make text-to-world connections.	Affective skills Reflection skills	B D	Student will find out how realistic fiction can raise awareness of issues that are far too often 'hidden'. They will explore a realistic fiction novel which is about people, their problems and the challenges they face, and consider how the characters' language and behaviour reflect the social and cultural aspects of the story.
Unit 5 Is all the world a stage? Twelfth Night	Connections	Genres, Style,	Orientation in space and time	Through the genre of drama, Shakespeare has made connections with audiences across the globe for centuries, demonstrating the power of literature to transcend space and time.	Creative thinking skills Critical thinking skills	A C	Students will read and learn about William Shakespeare. Was he a poet or playwright? Students will read Shakespeare's plays and consider these in relation to society. We will focus on the speeches in Shakespeare, relevance as well as considering what is lost in translation.

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7 INTEGRATED SCIENC	Unit 1: What is a Scientist?	Relationships	Evidence Patterns	Scientific and Technical Innovation	Scientists develop our understanding of the world by looking for patterns and carrying out experiments to gain evidence.	Critical-thinking skills: Design scientific investigations Practice observing carefully in order to recognize problems Collaboration skills: Take responsibility for one's own actions	B C	Students will explore the scientific method and way of thinking, as well as become familiar with laboratory safety, use of variables, hypotheses, and designing experiments; students will research known scientists and their experiments
NCES 2022-2023	Unit 2: Chemistry It Matters! States of Matter and Separating Mixtures	Change	Form, Transformation	Fairness and development	Science enables us to change the form of matter into useful materials that can make the world a better place.	Communication (communication skills) Self management (organisation skills) Under review	A D	Matter (states and properties of matter, particle/kinetic theory, diffusion [includes physics topics]); atomic structure (including Isotopes); electron configuration and valency; pure and impure substances (types of mixtures [solutions, oils, alloys, emulsions]); and separation techniques (filtration, distillation [including crude oil], chromatography)

Unit 3: Physics Force, Energy changes and transfers	Change	Energy	Globalization and sustainability	Innovative devices transform matter and energy to satisfy human needs and desires.	Critical thinking: Use models and simulations to explore complex systems and issues Information literacy skills: Critically evaluate information from the internet. (Students need to be aware of the type of sources found on the internet. For example, they should know if they are using a primary or a secondary source.)	A: Knowing and Understanding B: Inquiring and Designing C: Processing and evaluating	Identifying energy; energy stores; kinetic and potential energy; temperature and heat; saving energy.
Unit 4: Biology Fighting disease Microbiology	Change	Patterns Interaction	Orientation in Space and Time	Interactions between different epidemiological factors change patterns in the frequency and distribution of diseases in space and time.	Self- management (organisation skills - planning assignments and meeting deadlines). Thinking Skills (critical	A D B	Microbiology; infectious disease; the body's defenses; and preventing infectious disease

					thinking - consider ideas from multiple perspectives)		
Unit 5:		Patterns; Form	Scientific and	Pioneering discoveries can	Research	Α	The history of the atom
Chemistry	Relationships		technical	challenge conventional	Thinking	D	and the scientists who
Atoms and the			innovations	wisdom and open pathways			influenced out current
Period table				toward deeper			understanding of
				understanding.			atomic structure;
							atomic structure;
							Rutherford's gold foil
							experiment; and the
							periodic table

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7 MATHEMATICS	Unit 1 Numbers and number systems: civilizations and human interactions	Form	Representation and systems	Orientation in space and time	Different systems and forms of representation develop as civilisations evolve and humans interact	Collaboration Skills: Listen actively to other perspectives and ideas Information Literacy Skills: Present information in a variety of formats and platforms	A B	Students will learn about BODMAS, index notation, square numbers, cubic numbers, divisibility, powers, factors and prime numbers. Students will also learn about LCM/GF, multiples, reading decimals and expanding decimal numbers, how to construct decimal numbers and to use decimal number systems.
	Unit 2 Fraction: Human connection	Logic	Quantity and Simplification	Fairness and dvelopment	Using logic to simplify and manipulate quantities can help us explore human connections within families, communities and cultures.	Critical thinking skills: Draw reasonable conclusions and generalisations	C D	Students will learn to compare decimal numbers, round decimal numbers, convert between decimals and fractions as well as adding and subtracting decimals. Students will multiply by whole numbers and divide by whole numbers. In terms of fractions, areas we will be
2022-2023	Percentages: inequality and difference					Communication skills: Give and meaningful feedback		learning about are fractions, fractions as division, proper and improper fractions, fractions of quantities, fractions on a number line, equal fractions, comparing fractions as well as adding and subtracting fractions. Students will also learn about percentages, converting between percentages and fractions as well as between percentages and decimals. Students will learn about one quantity as a

							percentage of another and to find percentages of quantities. Additionally time will be spent on reviewing topics.
Unit Algeb express and equati Patter natu	ns: s in	Generalization, Models and Patterns	Scientific and technical innovation	A logical process helps to model and generalize patterns in the natural world.	Reflection skills: Practise asking the right questions Creative- thinking skills: Practise visible thinking strategies and techniques	A B	Students will be introduced to patterns and sequences. We will work with sequences, how to represent patterns with expressions, the nth term and evaluating algebraic patterns. Students will also learn about patterns as functions and equations.
Unit Dat manage trend commu	nent: in	Representation and justification	Identities and relationships	Being able to represent relationships effectively can help justify characteristics and trends uncovered in communities.	Media literacy skills: Communicate information and ideas effectively to multiple audiences using a variety of media and formats Critical-thinking skills: identify trends and forecast	C D	Students will learn how to collect, classify and represent data. They will also learn to construct and interpret bar graphs. Histograms, pie charts and line graphs. We will also work with determining the best type of graph to use to represent given data. Additionally, we will learn how to apply mathematical strategies to solve problems involving statistics.

Unit 5 Geometric constructions: artistry and creativity	Form	Measurement	Personal and cultural expression	Artistry and creativity are enhanced through an understanding of how measurement helps to define forms.	Information literacy skills: Use memory techniques to develop long- term memory	А	Students will learn about points and lines. The will learn about angles and to put angles at a point or on a line, the angle relationships/intersecting line/supplementary/complementary angles, parallell lines and triangles.
					Transfer skills: Make connections between subject groups and disciplines		

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7 PHYSICAL HEALTH EDUCATION	Unit 1 An introduction to routines.	Balanced.	System and fuction.	Scientific and technical innovation.	Training methods and routines are essential to fully develop our physical abilities and aptitudes.	Session:	A. Knowing and understanding. B. Planning for performing.	
TH EDUCATION 2022-2023	Unit 2 Aesthetics in movement.	Movement.	Space.	Orientation in time and space.		Develop the basic techniques of a given sport: Volleyball. Use of the space within and around other members of the team. Review, reflect and redo in fairness.	performing. B. Reflecting and improving	Students will learn about how movement is key for any physical activity involving space and time. We will be focusing on the
2023	Unit 3 Players and their play.	Environment.	Interaction.	Identities and relationships.	Nature of a team: Roles and duties of a team member.	Attitudes, virtues and traits of a team player.	and improving	

			Students will set personal
			goals while in a team: Is it
			possible to be selfish while
			being part of a team? If yes,
			is it appropriate or
			desirable? These are
			persepectives we will be
			considering.

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THE ARTS: VISUAL AND MUSICAL ARTS 2022-2023	Music Unit 1 Role of the arts	Communication	Audience and genre.	Identities and relationshi ps. Indentities as traits of genres and audiences, relationships between music and audiences.	Music, as a communication form, depends on the relation between its genre and its audience.	Communication Skills. Give and receive meaningful feedback. During our weekly lessons. Use a variety of speaking techniques to communicate with a variety of audiences. During our weekly lessons and as a closure for the unit in the form of a presentation.	A. Knowing and understanding. A1. Understanding of the art form studied, including concepts, processes and subject specific terminology. A2. Understanding of the role of the role of the role of the art form in original and displaced contexts. D. Responding. D1. Construct meaning and transfer learning to new settings.	between the time signature and the tempo mark. Music theory: Musical dynamics and the importance of beat and volume to communicate and create emotions. Music history: Genres. Music history: Pop music. Music history: Traditional music.

Music Unit 2	Interpretation.	Structure.	Personal and	Music has its own organized	Thinking skills	Knowing and	Music theory: Treble clef
			cultural	and structured written		understanding.	and bass clef.
Nature of the art			expression.		Musicianship skills		Music theory: Notes
form studied				its own norms.		A 1	location.
						A1.	
						Understanding of the art form	Music theory: Grand Stave.
						studied,	Music practice: Count the beat.
						including	Music practice: Singing.
						concepts,	
						processes and	Music practice: Playing.
						subject specific terminology.	Music practice: Solo and choral.
						Developing	Rehearsal.
						skills.	Performance.
						B1.	
						Demonstrate	
						the acquisition	
						and	
						development	
						of the skills and	
						techniques of	
						the art form	
						studied.	
Visual Arts Unit 1	Identity	Expression,	Personal and	Identity can be represented	Communication	A: Knowing	Students will learn about
Me, Myself and I		Representation		visually through personal and	_	and	self-portrait as a means to
			Expression	cultural expressions.	thoughts,	understanding	
					messages and		identity. They will make their
					information	skills	own symbolical self-portrait consisting of things that
					effectively through interaction.		symbolise the many aspects
					mileraction.		symbolise the many aspects

							of what makes them themselves. It is a pencil drawing on A4, in which they show how much students have learned about different mark making techniques by adding depth/shading to the work.
Visual Arts Unit 2 Making an Impression	Change	Composition, Innovation	Orientation in Space and Time	(Technical) Changes in the composition of space used, lead to innovation.	Communication skills	C: Thinking creatively B: Responding	Students will make linocuts. They will learn the elements

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N H	lvorfor leser vi? + Fortellinger som enger + Kriminelt bra	Creativity	Character Structure	Identities and relationships		Creative thinking	A B C D	Summativ: Skrive en krimfortelling Formativ: Skrive en reflekterende tekst om en novelle/fortelling/roman
Sp Sp Sp	palteplass + Kilder ned kritisk blikk + oråk og holdninger	Connections	Audience imperatives	Orientation in space and time		Critical thinking	A B C D	Summativ: Skrive en fagtekst Formativ: Lage en reportasje og skrive en nyhetsartikkel
80	Kunsten å verbevise + Tale er gull	Perspective	Point of view Self-expression	Personal and cultural expression		Reflection skills	A B C D	Summativ: Lage en muntlig presentasjon om en sak og argumentere for sitt syn Formativ: Holde tale og skrive argumenterende tekster
LITERATURE 2022-2023	Drama + Tekster som påvirker	Communicatio n	Audience Purpose	Personal and cultural expression		Research skills Collaboration skills	A B C D	Summativ: Analysere en reklame Formativ: Lage en sketsj av en vits

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7 NORWEGIAN: LANGUAGE ACQUISITION 2022-2023	Why communication matters	Communicatio	Purpose Context	Identities & Relationships	Through focusing on how we communicate, the context for the communication and the function behind it, the students will learn to reflect on their own way of communicating.	Social skills	D	Kommunikasjon står sentralt i alt vi gjør. Hvordan kan dårlig kommunikasjon oppstå? Hva kan man gjøre for å ha tydelig og god kommunikasjon? Hvordan er det å kommunisere med noen når man ikke snakker samme språk? Refleksjon rundt verdien av kommunikasjon i hverdagen, og hvordan vi kan jobbe med å utvikle kommunikasjonsferdigheten e våre. Kompetansemål: Elevene skal gi uttrykk for egne meninger skriftlig og muntlig. Kompetansemål: Elevene skal skrive og strukturere ulike tekster. Elevene skal bruke et egnet ordforråd for kjente faglige emner.
023	Creative writing and thinking	Creativity	Purpose Context	Personal and cultural expression	Through discovering patterns and structures in creating texts, the students will enhance their ability to be	Thinking skills	D C	Vi utforsker ulike tekster og ulike måter å skrive på. Vi ser på verdien av korrekt

				creative in their writing and			tegnsetting og hvordan det
				speaking.			påvirker budskapet i tekster.
							Vi lærer om tegneserier:
							hvordan en tegneserie er
							bygd opp, hvem som er
							mottakeren, hvordan
							kombinere kreativitet og
							meningsinnhold.
							Kompetansemål:
							Elevene skal skrive og
							strukturere ulike tekster
Norwegian culture	Culture	Patterns	Identities &	By focusing on the purpose	Research skills	D	Muntlighet vs skriftlighet,
and language history		Meaning	Relationships	and the words we use when we speak and write, students		С	ulike måter å formidle
		8		will be able to identify			budskap på.
				cultures in different settings.			Leserinnlegg.
							Språk og kultur – hvordan
							det norske språket ble til.
							Kompetansemål:
							Elevene skal skrive og
							strukturere ulike tekster.
							Elevene skal samtale om
							språklig variasjon og
							mangfold i Norge.
							Elevene skal samtale om
							hvordan språk kan uttrykke
							og skape holdninger.

Speeches can impact	Place and	Structure	Orientation in	Exploring speeches and	Thinking skills	С	Infinitiv, presens,
the world	Space		space and time	speech technique will		_	preteritum. Skrive i nåtid og
		Audience		improve the students ability		D	fortid.
				to focus on who the			
				recipients are and what the			Jobbintervju, jobbsøknad vs.
				meaning of the speech is.		Α	Sende sms, være med
						_	venner.
						В	Hvem er mottaker av talen,
							hvor ble talen holdt, hvorfor
							ble den skrevet, hva er målet
							med talen.
							Kompetansemål:
							Elevene skal samtale om
							hvordan språk kan uttrykke
							og skape holdninger.
							og skape noramigen.
							Elevene skal lese og formidle
							innholdet i ulike
							skjønnlitterære og faglige
							tekster.
							Elevene skal delta i samtaler
							om hverdagslige og faglige
							kjente emner.
							Elevene skal forstå og
							samtale om hovedinnholdet
							i muntlige tekster.
							Elevene skal uttale ord og
							setninger på en forståelig
							måte med funksjonell bruk
							av trykk og intonasjon.
							av trykk og intonasjon.

Creating	Connections	Message	Personal and	Connecting with different	Communication	А	Fortellinger
connections through	ار	Word choice	cultural	people is based on the ability	skills	В	Vi leser ulike fortellinger,
story telling		word choice	expression	to create meaning and to be		Б	både norske og utenlandske.
				understood, correct		С	Vi diskuterer hvordan et
				pronunciation is therefor			eventyr er bygd opp og
				essential.			hvorfor eventyr har spilt en
							rolle i både Norge og
							utlandet.
							Elevene velger et norsk
							eventyr som de skal lære seg
							utenat og formidle foran
							klassen.
							Kompetansemål:
							Elevene skal lese og formidle
							innholdet i ulike
							skjønnlitterære og faglige
							tekster.
							Elevene skal forstå og
							samtale om hovedinnholdet
							i muntlige tekster.
							Elevene skal uttale ord og
							setninger på en forståelig
							måte med funksjonell bruk
							av trykk og intonasjon.

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	Unit 1 Introduction to Design	System	Function	Scientific and Technical Innovation	Exploring how design functions within a system And how it can help innovation	Communication skills: organise and depict information logically.	Criterion B: Developing ideas Criterion C: Creating the solutions	Students will learn about Design cycle. They will create the cover for notebook following all the stages of the design cycle. Additionally: sketches, drafts, annotations,
•	Unit 2	Communicatio	Sustainability	Globalisation	Communication is key in	Communication	Criterion C:	elements and principles of graphic design. Students will create a poster
	Sustainable Design Unit 3 Design and	Development	Evaluation	and Sustainability Globalisation and	raising awareness on everybody's rights and responsibilities regarding sustainability. The development of solutions through design and	skills: Exchange thoughts, messages and information effectively through interaction: Interpret and use effectively modes of non-verbal communication. Communication skills	Creating the solution Criterion D: Evaluating Criterion A: Knowing and	for sustainability using PowerPoint programme. They will learn about the role of the "third teacher" – physical environment. What is sustainability? What are copyrights? How do we use images? Students will learn how to use sewing machines,
	Redesign: Sewing			sustainability	redesign brings to innovation.	Self-management skills	understanding Criterion D: Evaluating	They will design and sew aprons, and/or bags.
	Unit 4 How can we best create a living space to suit an individual's needs?		Collaboration, Function	Fairness and development	The most important thing about our systems is that they function correctly, where and when they are needed.	Thinking skills Social skills	Criterion: A: Knowing and understanding Criterion B:	Students will create a model for a refuge shelter. Questions which will be discussed: What are the problems that homeless people face?

		Developing ideas	