

MYP Subject: Mathematics

MYP Year: 1

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Unit title	What is on Your Mind?	Number System	Money Doesn't Grow on Trees	Do You Want a Piece of Me?	"X" is the Answer
Duration (weeks of instruction)	8 weeks	6 weeks	8 weeks	8 weeks	6 weeks
Key Concept	Logic	Communities	Relationships	Form	Relationships
Related Concepts	Pattern, Mindset	Measurement, Quantity	Equivalent, Generalization	Pattern, Quantity	Pattern, Simplification
Global Context	Identities and relationships	Personal and cultural expression	Globalization and sustainability	Personal and cultural expression	Scientific and technical innovation
Statement of Inquiry	Exploring identities and relationships through personal attitudes and motivations allows for the development of logic through finding patterns in the world around us.	Designers must know coordinate plane elements to design appropriate symbols.	Globalization has created relationships based on equivalence and comparisons based on generalizations.	Different patterns in quantities can make information easier to understand, express and use looking at personal and cultural expression.	Relationships in algebraic patterns and methods of simplification create new scientific and technological innovations.
MYP Subject Objectives	B,C	A, B, C, D	A, B, C, D	A, B, C, D	A, B, C, D
Approaches to Learning skills (ATLs)	Communication skills, Affective skills, Reflection skills	Communication skills, Reflection skills	Communication skills, affective skills, Reflection skills	Information literacy skills, Creative thinking skills, transfer skills	Collaboration skills, Organization skills, Critical thinking skills
Content	Geometry, Number system, Expressions and equations, Ratio and proportional relationships	Number system	Ratios and proportional relationships, Number system	Ratios and proportional relationships, Number system	Expressions and equations
Summative Assessment Task(s)	Since the purpose of this unit is to help students develop a growth mindset, there will be no summative assessment.	Designing a Symbol to Represent You	Soccer Uniform Design and Proposal	Let's Get Cooking	Pattern Investigation
Common Core standards	N/A	6.NS.6a,b,c 6.NS.8	6.NS.2,3,4	6.RP.1,2,3 6.NS.1	6.EE.1,2,3,4,5,6

Please note: The curriculum is subject to change based on student learning needs and interests.

Common Core Standards: <http://www.corestandards.org/Math/>

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