

Title	Key	Related	Global	SOI	ATL	Criterion	Content
Number Systems and Operations	Connections	Pattern Representation	Personal and cultural expression	Representations of number patterns form critical mathematical connections through systems.	Communication Skills	A. C.	Modules 1 - 5
Number Operations, Proportions and Ratios	Relationships	Equivalence	Globalization and sustainability	Using proportions and ratios, local and global statistics are explored.	Critical Thinking	C. B.	Module 6 - 9
Equivalent Expressions, Equations and Inequalities	Relationships	Quantity Representation	Scientific and technical innovation	Quantities and system relationships can be represented in globally recognized languages through the use of scientific and technical innovation.	Creative thinking skills	A. B.	Module 7 - 10 & 15
Relationships in Geometry	Form	Measurement Space	Globalization and sustainability	Urban planning will be used to show how form and space can be used to create a sustainable society, both locally and globally	Collaboration skills	D. C	Module 11, 12, 13, 14