



National Academic Standards
Mathematics
Grades K – 12

All About Minnesota							
IVC Class					Supplementary Materials		
Introduction	Bird's Eye View	On The Move I	On The Move II	Conclusion	Vocabulary	Historical Context	
Mathematics Standards							
Grade	Strand	Number	Standard				
K – 12	Number & Operation	NM-NUM.6-8.1	Understand Numbers, Ways of Representing Numbers, Relationships Among Numbers, and Number Systems		X	X	
		NM-NUM.6-8.2	Understand Meanings of Operations and How They Relate to One Another		X		
		NM-NUM.6-8.3	Compute Fluently and Make Reasonable Estimates		X		
	Data Analysis & Probability	NM-DATA.6-8.1	Formulate Questions That Can Be Addressed With Data and Collect, Organize, and Display Relevant Data to Answer		X		
	Problem Solving	NM-PROB.PK-12.1	Build New Mathematical Knowledge Through Problem Solving		X		
		NM-PROB.PK-12.2	Solve Problems That Arise in Mathematics and in Other Contexts		X		
NM-CONN.PK-12.3		Recognize and Apply Mathematics in Contexts Outside of Mathematics		X			