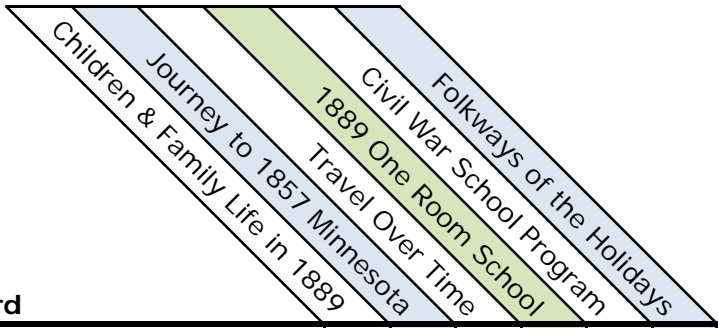


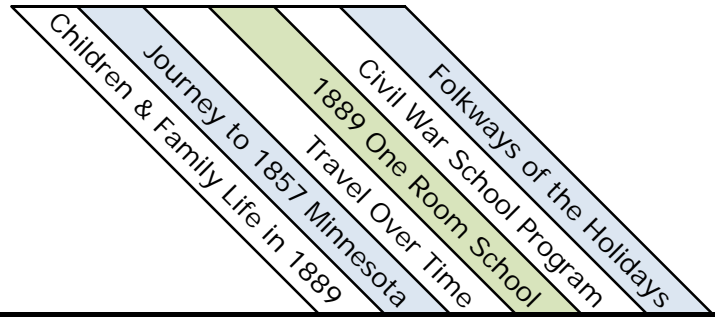
## Academic Standards Connected to The Landing Curriculum Kindergarten & 1st Grade



SUB	Kindergarten standard	Children & Family Life in 1889	Journey to 1857 Minnesota	Travel Over Time	Civil War One Room School 1889	Folkways of the Holidays
SS	0.3.2.3.1 Physical & human characteristics of places	•	•		•	•
	0.4.1.1.1 Reference time	•	•		•	•
	0.4.1.2.1 Describe ways to learn about the past	•	•		•	•
	0.4.2.4.1 Compare & contrast family traditions	•	•		•	•
SCI	0.1.2.1.1 Comparing natural & human made	•	•			
	0.4.1.1.1 Comparing plants & animals	•	•			
	0.4.1.1.2 External parts of an organism					
	0.4.2.1.1 Components in a system	•	•			
LA	0.8.3.3 Question speaker for help, information or clarification				•	
	0.10.1.1 Grammar & usage				•	
	0.10.2.2 Capitalization, punctuation & spelling				•	
	0.10.4.4 Unknown & multiple-meaning words				•	

		1st grade standard				
SS	1.2.3.5.1 Why people trade		•			
	1.2.3.3.1 Define scarcity & give examples					
	1.4.1.2.1 Ask historical questions about a family or local event	•	•		•	•
	1.4.1.2.2 How people lived in the past	•	•		•	•
	1.4.2.4.1 Family life in the past versus today	•	•		•	•
	1.4.2.4.2 Buildings/other technologies in the past & today	•	•		•	•
SCI	1.1.3.1.1 Parts of natural things	•	•			
	1.4.2.1.1 Animal needs	•	•			
LA	1.10.1.1 Grammar & usage				•	
	1.10.2.2 Capitalization, punctuation & spelling				•	
	1.10.4.4 Unknown & multi-meaning words & phrases				•	
	1.3.0.3 Phonics & word analysis skills				•	
	1.3.0.4 Accurate & fluent reading				•	
	1.8.3.3 Question speaker for help, information or clarification				•	
MATH	1.1.1.2 Number representation				•	
	1.1.1.4 Ten more or ten less				•	
	1.1.2.1 Represent addition & subtraction				•	
	1.1.2.3 Relationship between counting & addition/subtraction				•	

## Academic Standards Connected to The Landing Curriculum 2nd & 3rd Grades

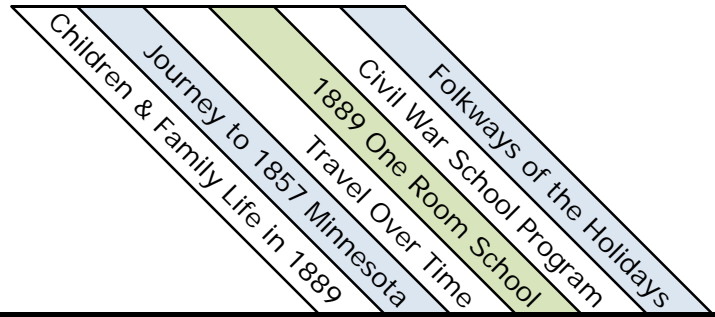


SUB	2nd grade standard	Children & Family Life in 1889	Journey to 1857 Minnesota	Civil War School Program	Folkways of the Holidays	Travel Over Time
SS	2.1.4.8.1 Rules, rights & responsibilities				•	
	2.2.3.5.2 Making exchanges	•	•			
	2.3.4.9.1 Relationship between humans & the environment	•	•			•
	2.4.1.2.1 How lives have changed over time	•	•		•	•
	2.4.2.4.1 Daily life for Dakota or Anishinaabe peoples over time					
	2.4.2.4.2 Culture of a community	•	•		•	•
SCI	2.2.1.2.1 States of water					
	2.4.2.1.1 Plant needs	•	•			
LA	2.10.1.1 Grammar & usage				•	
	2.10.2.2 Capitalization, punctuation & spelling				•	
	2.10.4.4 Unknown & multi-meaning words & phrases				•	
	2.3.0.3 Phonics & word analysis				•	
	2.3.0.4 Accurate & fluent reading				•	
	2.8.3.3 Question speaker for clarification, information or deeper understanding				•	
MATH	2.1.1.1 Number representation				•	
	2.1.2.2 Addition & subtraction facts				•	
	2.1.2.5 Real-world & mathematical problems				•	

### 3rd grade standard

SS	3.1.2.3.1 Civic discourse, majority rule & minority rights					•
	3.3.3.8.1 Physical & human boundaries or dividers			•		
	3.4.1.2.1 Times & events in history	•	•		•	•
	3.4.1.3.1 Outcomes of an invention of the past	•	•		•	•
	3.4.2.5.1 Individuals or groups who impacted world history					•
SCI	3.1.1.2.1 Questions for investigations					
	3.1.3.2.1 Use of evidence					
	3.4.1.1.1 Structures & functions					
	3.4.1.1.2 Groups of plants & animals	•	•			
LA	3.10.1.1 Grammar & usage				•	
	3.10.2.2 Capitalization, punctuation & spelling				•	
	3.3.0.3 Phonics & word analysis				•	
	3.3.0.4 Accurate & fluent reading				•	
	3.8.3.3 Question speaker with appropriate elaboration & detail				•	
MATH	3.1.2.1 Addition & subtraction procedures				•	
	3.1.2.2 Real-world & mathematical problems				•	
	3.1.2.3 Represent multiplication & division facts				•	
	3.1.2.4 Multiplication & division in the real-world				•	
	3.1.2.5 Multi-digit multiplication strategies				•	

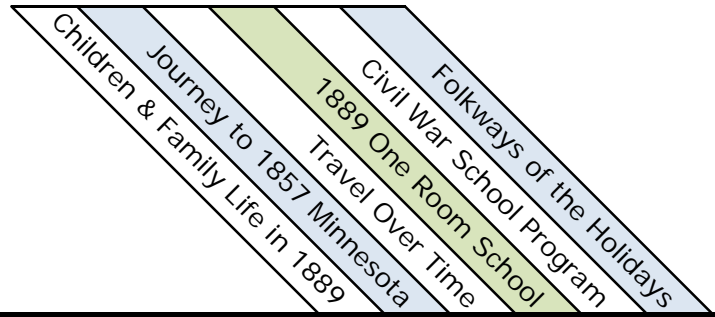
## Academic Standards Connected to The Landing Curriculum 4th & 5th Grades



SUB	4th grade standard	Children & Family Life in 1889	Journey to 1857 Minnesota	Civil War School Program	Folkways of the Holidays	Travel Over Time
SS	4.2.3.5.1 Markets & exchanges	•	•			
	4.3.2.3.1 Physical & human characteristics in North America	•	•			
	4.3.3.6.1 Geographic factors & population distribution	•	•			
	4.3.4.9.1 Human adaptation & modification	•	•		•	•
	4.3.4.10.1 Resources & people distribution in the US & Canada					•
	4.3.4.10.2 Impact of geographic factors				•	
	4.4.2.4.1 Origins of local community & state people	•	•			•
SCI	4.1.2.1.1 Impacts of designed world	•	•			
	4.2.1.2.2 Changes of state					
	4.3.2.3.1 Water cycle	•	•			
	4.3.4.1.1 Water supply & uses	•	•			•
LA	4.10.1.1 Grammar & usage				•	
	4.10.2.2 Capitalization, punctuation & spelling				•	
	4.3.0.3 Phonics & word analysis				•	
	4.3.0.4 Accurate & fluent reading				•	
	4.8.3.3 Comprehension of evidence from a speaker				•	
MATH	4.1.1.1 Multiplication & division facts				•	
	4.1.1.2 Multiply by 10, 100 & 1000				•	
	4.1.1.3 Multi-digit multiplication procedures				•	
	4.1.1.6 Multi-digit division strategies				•	
	4.1.2.3 Add & subtract fractions				•	

5th grade standard		Children & Family Life in 1889	Journey to 1857 Minnesota	Civil War School Program	Folkways of the Holidays	Travel Over Time
SS	5.2.1.1.1 Alternative choice for a historical event					•
	5.4.1.2.1 Conclusions about a historical topic					•
	5.4.1.3.1 Analyze a historical event					•
	5.2.4.6.1 Concept of profit	•	•			
SCI	5.2.2.1.1 Simple machines					
	5.3.1.2.2 Processes & Earth's surfaces	•	•			
	5.3.4.1.3 Impact of decisions	•	•			
	5.4.1.1.1 Structures & survival					
	5.4.2.1.2 Changes in natural systems	•	•			
	5.4.4.1.1 Humans & natural systems	•	•			
LA	5.10.1.1 Grammar & usage				•	
	5.10.2.2 Capitalization, punctuation & spelling				•	
	5.3.0.3 Phonics & word analysis				•	
	5.3.0.4 Accurate & fluent reading				•	
	5.8.3.3 Speaker points & opinions versus verifiable facts				•	
MATH	5.1.1.1 Multi-digit division strategies				•	
	5.1.1.4 Real-world & mathematical problems				•	

## Academic Standards Connected to The Landing Curriculum 6th & 7th Grades

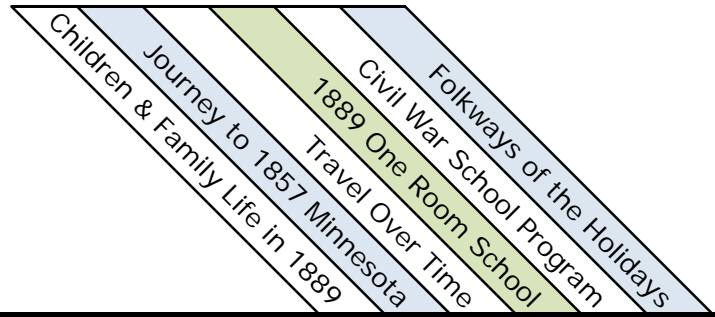


SUB	6th grade standard	Children & Family Life in 1889	Journey to 1857 Minnesota	Civil War School Program	Folkways of the Holidays	Travel Over Time
SS	6.3.3.6.1 Minnesota's major physical features & settlement patterns/city growth	•	•		•	•
	6.3.4.10.1 Minnesota land use over time	•	•		•	•
	6.4.1.2.1 Minnesota history conclusions & presentation	•	•		•	•
	6.4.4.16.1 European expansion & interaction in the upper Mississippi River region in the 17th & 18th centuries		•		•	•
	6.4.4.18.1 Upper Mississippi River region settlement & steamboat transportation in the early 19th century		•		•	•
	6.4.4.18.3 Minnesota becoming a territory & state		•		•	•
	6.4.4.19.1 Causes of the Civil War & effect of slavery & abolition debate in Minnesota				•	•
	6.4.4.19.2 Civil War key events & war-time experiences of Minnesota soldiers & civilians				•	•
	6.4.4.20.1 Influences on Minnesota's economy from 1860 to 1920	•			•	•
	6.4.4.20.2 Migration, immigration & late 19th-early 20th century Minnesota society	•			•	•
LA	6.11.4.4 Unknown & multi-meaning words & phrases				•	•
MATH	6.1.3.4 Real-world & mathematical problems				•	•

### 7th grade standard

SS	7.2.4.6.1 Pursuit of profit		•	•	•	•
	7.4.1.2.1 US history conclusions & presentaiton	•	•	•	•	•
	7.4.4.18.1 Territorial expansion of the US		•	•	•	•
	7.4.4.18.2 New technologies & innovations		•	•	•	•
	7.4.4.19.1 Slavery versus states' rights				•	•
	7.4.4.19.2 Major political & military events of the Civil War				•	•
	7.4.4.19.3 Effects of the Civil War on Americans				•	•
	7.4.4.20.1 Impact of the Industrial Revolution	•		•	•	•
	7.4.4.20.2 Consequences of economic transformation	•		•	•	•
	SCI	7.4.1.2.1 Function of cells				•
7.4.2.1.1 Populations & communities				•	•	•
7.4.2.1.2 Roles of organisms				•	•	•
7.4.2.1.3 Populations & resources		•	•		•	•
7.4.2.2.1 Photosynthesis					•	•
7.4.2.2.2 Food webs					•	•
7.4.3.2.4 Adaptations & extinction		•	•		•	•
7.4.4.1.1 Selective breeding		•	•	•	•	•
7.4.4.1.2 Humans changing ecosystems	•	•	•	•	•	

## Academic Standards Connected to The Landing Curriculum 8th & 9th Grades



SUB	8th grade standard						
SS	8.3.2.3.1 Geographic tools & the distribution of physical & human characteristics of places						
	8.3.3.5.1 Human populations & cultural characteristics of the US & Canada	•	•	•	•		•
	8.3.3.6.1 Physical & environmental features of the US & Canada, human activity & settlement	•	•	•	•		•
	8.4.1.2.1 World history conclusions & presentation	•	•	•	•	•	•
SCI	8.1.3.2.1 Contributions of cultures			•			
	8.1.3.3.2 Technologies & information	•	•	•			
	8.1.3.3.3 Impacts of technology	•	•	•			•
	8.3.1.2.2 Surface processes in Minnesota	•	•	•			
	8.3.2.3.1 Water reservoirs		•				
	8.3.4.1.2 Land & water uses	•	•	•			

		9th grade standard						
SS	9.3.3.5.1 Human population distribution in the US & world			•				
	9.3.3.5.6 Transportation/communication impact on city systems			•				
	9.3.3.5.7 Transportation & communication technologies			•				
	9.3.4.9.1 Environment & human activities			•			•	
	9.4.1.2.1 History conclusions & presentation						•	•
	9.4.1.2.2 Alternative interpretations of historical events						•	
	9.4.4.16.2 European colonization/settlement from 1585-1763			•				
	9.4.4.18.1 Technology, economic development & labor systems			•				•
	9.4.4.18.2 Territory expansion & redefinition of borders			•				
	9.4.4.19.1 US society leading up to the Civil War						•	
	9.4.4.19.2 Antebellum debates & political breakdown in 1850s						•	
	9.4.4.19.3 Course of the Civil War						•	
	9.4.4.19.5 Civil War's lasting impact on society						•	
	9.4.4.19.6 Federal policies of Civil War & post-war						•	
	9.4.4.20.1 Nature of work, economic implications, modern corporation & labor unions			•				•
9.4.4.20.2 Immigration & migration impact			•				•	
9.4.4.20.3 Mechanized farming & industrial production			•				•	
SCI	9.1.3.2.1 Contributions of cultures							
	9.2.4.1.2 Use of energy & resources			•				
	9.3.4.1.1 Natural hazards			•				
	9.3.4.1.2 Human alterations of Earth			•				
	9.4.2.1.2 Changes in ecosystems			•				
	9.4.4.1.2 Human effects on ecosystems			•				
	9.4.4.1.3 Contributions of cultures							