

# Discovery K12 Curriculum Scope & Sequence

## Seventh Grade

<b>Course: Reading/Literature 7</b>			
<b>Unit</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Read and Log: Classic Literature	Daily	n/a	n/a

<b>Course: Language Arts 7</b>			
<b>Unit (Writing)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Argumentative Essay (revolving throughout the year)	Weekly	n/a	n/a
Narrative Essay (revolving throughout the year)	Weekly	n/a	n/a
Slide Presentation Part 1 (revolving throughout the year)	Weekly	n/a	n/a
Slide Presentation Part 2 (revolving throughout the year)	Weekly	n/a	n/a
Creative Writing (revolving throughout the year)	Weekly	n/a	n/a
<b>Unit (English Grammar)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Strengthen, Edit, and Revise Grammar and Writing	n/a	n/a	n/a
Improve Writing Using Research, Dictionary, etc.	n/a	n/a	n/a
Cite Bibliographic References and Sources	n/a	n/a	n/a
Increase Vocabulary and Spelling	n/a	n/a	n/a

<b>Unit (Spelling)</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Spelling Vocab (revolving throughout the year)	Weekly	n/a	n/a
Spelling Alphabetical (revolving throughout the year)	Weekly	n/a	n/a
Spelling Sentences (revolving throughout the year)	Weekly	n/a	n/a
Spelling Cursive (revolving throughout the year)	Weekly	n/a	n/a
Spelling Quiz (revolving throughout the year)	Weekly	n/a	end of week

<b>Course: Math 7</b>			
<b>Unit</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Ratios and Proportions Review	n/a	n/a	n/a
Proportional Relationships	n/a	n/a	n/a
Multiplying and Dividing Real Numbers and Integers	n/a	n/a	n/a
The Distributed Property	n/a	n/a	n/a
Simple One Variable Equations	n/a	n/a	n/a
Write Simple Equations for Unknown Values to Solve Real World Problems	n/a	n/a	n/a
Write an Inequality from a Word Problem	n/a	n/a	n/a
Properties of Triangles and Measuring Triangles	n/a	n/a	n/a
Scale Factor and Scaling Shapes	n/a	n/a	n/a
Understanding 3 Dimensional Figures	n/a	n/a	n/a
Area of a Circle	n/a	n/a	n/a
Solve Unknown Values of Angles	n/a	n/a	n/a
Basic Introduction to Statistics and Probability	n/a	n/a	n/a

<b>Course: History/Social Studies 7</b>			
<b>Unit</b>	<b>Start Day</b>	<b>End Day</b>	<b>Quiz/Test Day</b>
Disintegration of the Roman Empire	Day 1	Day 29	Day 29
Medieval and Early Modern Times	Day 30	Day 56	Day 56
Geo, Political, Economic, and Social Structures of Medieval Times	Day 57	Day 86	Day 86
The Reformation Period	Day 87	Day 120	Day 120
The Scientific Revolution	Day 121	Day 145	Day 145
Age of Exploration, Enlightenment, and Reason	Day 146	Day 174	Day 174

**Course: History/Social Studies 7**

Unit	Start Day	End Day	Quiz/Test Day
End of Year Report or Presentation	Day 174	Day 180	n/a

**Course: Science 7**

Unit	Start Day	End Day	Quiz/Test Day
Cell Biology	Day 1	Day 66	Day 66
Genetics and How Plants and Animals Evolve	Day 67	Day 120	Day 120
Living Systems of Plants, Animals, and People	Day 121	Day 140	Day 140
Underlying Biological Structures and Functions	Day 141	Day 179	Day 179
Investigative and Research Skills (integrated into above)	Day 1	Day 180	n/a

**Course: Visual/Performing Arts 7**

Unit	Start Day	End Day	Quiz/Test Day
Dance, Music, Art (revolving unit throughout the year)	n/a	n/a	n/a
Drawing (revolving unit throughout the year)	n/a	n/a	n/a
Art Projects (revolving unit throughout the year)	n/a	n/a	n/a
Virtual Museum Tours (revolving unit throughout the year)	n/a	n/a	n/a
Comments: The above units are a mix of assignments presented throughout the year.			

**Course: Physical Education 7**

Unit	Start Day	End Day	Quiz/Test Day
Calisthenics (revolving throughout the year)	Daily	n/a	n/a
Build Stamina/Flexibility (revolving throughout the year)	Daily	n/a	n/a
Stretching and Calisthenic Techniques	Daily	n/a	n/a
History of Calisthenics (revolving throughout the year)	Daily	n/a	n/a
Record and Track Progress	Daily	n/a	n/a

**Course: Physical Education 7**

Unit	Start Day	End Day	Quiz/Test Day
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Comments: The above units occur on a daily basis.

n/a = not available in this version.