CURRICULUM MAP – KINDERGARTEN -- MATHEMATICS

	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
UNIT OBJECTIVES	Placement test U1: Match and Sort	U1: Match and Sort U2 & 3: Numbers to 10	U4: Order U5: Shapes	U6: Patterns U7: Length & Size	U8 & 9: Weight and Capacity U10: Compare Sets	U11: Compare Numbers U12: Numbers to 20	U13: Number Bonds U14 & 15: Addition & Subtraction	U16: Addition & Subtraction U17: Numbers to 30	U18: Time U19: Numbers to 100 U20: Money	U1-U20 revier additional institutes for units be addressed	ructional that need to
STANDARDS	K.CC.4	K.CC.4 K.CC.7	K.MD.2 K.G.1 K.G.2 K.G.3	K.MD.1 K.MD.2 K.MD.3	K.CC.6 K.MD.1 K.MD.2	K.CC.3 K.CC.6 K.NBT.1	K.CC.2 K.OA.1 K.OA.3 K.OA.4 K.OA.5	K.OA.2 K.NBT.1	K.CC.1 K.MD.2		
RESOURCES	• .	sential Math A T	extbook extbook & Work	book	Singapore Essential Math B Textbook Singapore Earlybird Math B Textbook & Workbook						
ASSESSMENTS	Daily Workbook Exercises	Daily Workbook Exercises Unit Test 1, 2, and 3	Daily Workbook Exercises Unit Tests 4 and 5	Daily Workbook Exercises Unit Tests 6 and 7	Daily Workbook Exercises Unit Tests 8, 9, & 10	Daily Workbook Exercises Unit Tests 11 & 12	Daily Workbook Exercises Unit Tests 13, 14, & 15	Daily Workbook Exercises Unit Tests 16 and 17	Daily Workbook Exercises Unit Tests 18, 19, & 20	Daily Workbook Exercises K Math READERS	Daily Workbook Exercises K Math READERS

UNIT PLAN - KINDERGARTEN - MATH - UNIT 5 - SHAPES

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	WEEK 1	WEEK 2	WEEK 3
OBJECTIVES	Understand what it means for something to be a shape Describe various shapes by size, position, number of sides Discover and model shapes in the world using physical manipulatives and pictures	Correctly identify shapes and distinguish between them Analyze a variety of shapes to compare and contrast their various similarities and differences	Understand the difference between flat shapes and shapes with depth Describe and compare 2-D and 3-D shapes Review all shapes
STANDARDS	K.G.1, K.G.2, K.G.5	K.G.2, K.G.4, K.G.6	K.G.2, K.G.3, K.G.4
LESSONS	5.1: Finding and Coloring Shapes5.2: Finding Shapes in Surrounding World5.3: Identifying Rectangles5.4 Identifying Squares	5.5: Identifying Triangles5.6: Sorting Shapes5.7: Matching Shapes5.8 Identifying Cubes	5.9: Identifying Cones5.10: Identifying Cylinders and Prisms5.11: Identifying Spheres5.12: Distinguishing b/t 2-D and 3-D Shapes
ACTIVITIES	Find shapes around the classroom and the school Use manipulatives to learn about and build 2-D shapes Bring in objects that have the shapes of different 2-D shapes	Sorting and matching with manipulatives Comparing and contrasting 2-D objects in the classroom with 3-D objects in the classroom	Bring in objects that have the shape of different solids Use manipulatives to learn about and build 3-D shapes Review games
RESOURCES	Primary Resource: Singapore Earlybird Math A Textbook & Workbook Ch. 5 Supplementary Resources: Singapore Essential Math A, 2-D shape manipulatives	Primary Resource: Singapore Earlybird Math A Textbook & Workbook Ch. 5 Supplementary Resources: Singapore Essential Math A, 2-D and 3-D shape manipulatives	Primary Resource: Singapore Earlybird Math A Textbook & Workbook Ch. 5 Supplementary Resources: Singapore Essential Math A, 3-D shape manipulatives
ASSESSMENTS	Workbook Exercises 1, 2, and 3	Workbook Exercises 4, 5, and 6	Workbook Exercise 7 Unit 5 Review Unit 5 Test

LESSON PLAN - KINDERGARTEN - MATH - SORTING SHAPES

OBJECTIVES & GOALS

By now, students have learned a variety of shapes in individual lessons. This lesson hopes to bring those lessons together and force students to encounter a mix of shapes and distinguish between them.

At the end of the lesson, students should be able to tell the difference between a triangle, square, rectangle and circle; describe the components that are similar and different, and sort shapes by size, color, position, and shape.

K.G.1, K.G.2, K.G.4

Standards:

K.G.1, K.G.2, K.G.4

MATERIALS & ENVIRONMENT & RESOURCES

Materials: 2-D Shape Manipulatives (Circle, Rectangle, Square, Triangle), Mini-whiteboard, Marker

Environment: In classroom, working as a whole class, in small groups, and individually **Resources**: Singapore Earlybird Math A Textbook & Workbook Chapter 5 Lesson 6

PROCEDURE

Review shapes learned over the past four days (Circle, Rectangle, Square, Triangle)

- Ask students to find each shape around the classroom
- Ask students to hold up one of that shape from the manipulative pile on their desk
- Ask students to describe the features of each shape

Use descriptive words to define and label a single shape

- Hold up a single shape in front of the class and get students to use as many words as they can to describe the shape Interdisciplinary Moment: ask them what kind of words they are using to describe shapes (adjectives)
- Encourage them to use words that specify position, color, shape, size, and all sorts of attributes
- Individual work: Have them select a shape from their manipulative pile and write down as many words as they can on their white board about that shape

Use comparative words to compare, contrast, and sort shapes

- Hold up two shapes and ask the students comparative and contrasting questions (What do these shapes both share? What makes these shapes different from each other?)
- Give students a single attribute and ask them to select all of the manipulatives
 out of the pile that have that attribute (e.g. find all triangles or find all red shapes
 or find all 4-sided shapes, etc.)
- Partner/small group work: Have each student select one shape and take turns comparing and contrasting their shape with their neighbor's shape

ASSESSMENT

Textbook Activity 5.6 p. 120

Workbook Activity 6

CURRICULUM MAP – SEVENTH GRADE -- SCIENCE

	AUG/SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR/MAY/JUN	MAY/JUN
UNIT OBJECTIVES	Review scientific method Atomic Structure Niels Bohr Dmitri Mendeleev	Atomic Structure Antoine Lavoisier	Chemical Bonds and Reactions Lise Meitner	Chemical Bonds and Reactions	Chemistry of Food and Respiration	Chemistry of Food and Respiration Dorothy Hodgkin	Cell Division and Genetics	Cell Division and Genetics Gregor Mendel	History of Earth and Life Forms Evolution Charles Darwin
STANDARDS	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process
RESOURCES Primary: Prentice Hall Science Explorer: Life, Earth, and Physical Science	U1(PS): Chemical Building Blocks Chemical Interactions Niels Bohr: Atomic Theorist Dmitri Mendeleyev & Periodic Table	Unit 1: Chemical Building Blocks Chemical Interactions Antoine Lavoisier: Founder of Modern Chemistry	Unit 1: Chemical Building Blocks Chemical Interactions Lise Meitner: Pioneer of Nuclear Fission	Unit 1: Chemical Building Blocks Chemical Interactions	Unit 1 (LS): Cells and Heredity Human Biology and Health	Unit 1: Cells and Heredity Human Biology and Health	Unit 1: Cells and Heredity	Unit 1: Cells and Heredity Gregor Mendel: And the Roots of Genetics	Unit 1: Cells and Heredity Charles Dawrin and the Beagle Adventure
ASSESSMENTS	Vocabulary & Chapter Quizzes Unit Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Quarter Test Lab	Vocabulary & Chapter Quizzes Unite Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Semester Exam Lab	Vocabulary & Chapter Quizzes Unit Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Quarter Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Lab	Vocabulary & Chapter Quizzes Unit Tests Final Exam Lab

UNIT PLAN - SEVENTH GRADE - SCIENCE - EVOLUTION/HISTORY OF EARTH AND LIFE FORMS

	WEEK 1	WEEK 2	WEEK 3
OBJECTIVES	Understand who Charles Darwin was, what he did, and the observations he made Describe Darwin's theory of evolution by natural selection Understand and explain the following terms: species, fossil, adaptation, evolution, scientific theory, natural selection, variation	Describe biological evidence that supports the theory of evolution Understand and explain how scientists infer evolutionary relationships among new organisms Understand and explain the process of speciation	Explain how fossils form Describe how scientists can determine a fossil's age Explain the structure and purpose of the Geologic Time Scale Describe the defining evolutionary characteristics of each of the four major eras. Describe some unanswered questions about evolution
STANDARDS	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process	CCSS.ELA: RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7 NGSS: alignment in process
LESSONS	Biography of Charles Darwin 5.1 Darwin's observations on the Galapagos Islands 5.1 Definitions and applications of vocabulary terms listed above 5.1 Natural Selection	5.2 Types of evidence for evolution5.2 Evolutionary relationships and branching trees5.2 Speciation	5.3 Fossil formation and determining the age of a fossil 5.3 The Geologic Time scale: introductory principles 5.3 The Geologic Time scale: exploring the Eras and Periods 5.3 Unanswered questions about evolution
ACTIVITIES	Observe and analyze pictures of Galapagos organisms on the various islands Bird beak adaptations mini lab	Analyze and create branching trees with a given data set	Analyzing radioactive decay data Observe and analyze artistic renderings and fossils of ancient organisms Observe and analyze fossils
RESOURCES	Cells and Heredity Ch. 5 Charles Darwin Charles Darwin: and the Beagle Adventure	Cells and Heredity Ch. 5	Cells and Heredity Ch. 5
ASSESSMENTS	5.1 Section Assessment5.1 Darwin biography quiz	5.2 Section Assessment5.1 and 5.2 Vocabulary quiz	5.3 Section Assessment5.3 Vocabulary exercise or quizChapter 5 Test

LESSON PLAN - SEVENTH GRADE - SCIENCE - DARWIN'S OBSERVATIONS

OBJECTIVES & GOALS

This lesson is the second lesson of the unit on evolution/geologic time. The lesson prior to this would have been an in-depth look at the biography of Charles Darwin.

At the end of the lesson, students should be able to explain the purpose of Darwin's voyage to the Galapagos Islands, what he observed during his voyage, and begin to understand the concept of an adaptation.

STANDARDS

RI.7, W.7.1,2, 4-10, SL.7.1-4,6, L.7; NGSS: alignment in process

MATERIALS & ENVIRONMENT & RESOURCES

Materials: photographs of Galapagos organisms (or electronic images that can be projected), a map or globe, raisins, paper plates, tweezers, hair clips, clothespins, safety pins

Environment: In classroom, working as a whole class, in small groups, and individually Resources: *Cells and Heredity* Chapter 5.1

PROCEDURE

Review the biography of Charles Darwin

- Ask students to identify when and where he was born, what he is known for, the title of his famous book
- Students should be checking over and editing their notes from the previous day during discussion

Describe more details about Darwin's trip to the Galapagos Islands

- Display photographs of organisms on the Galapagos; ask the students to make observations about the organisms
- Display photographs and artistic images of the Galapgos finches and tortoises; ask the students to make observations and inferences about their traits, especially in relation to the particular island they inhabit.
- Students will take notes about Darwin's observations, as well as they
 hypotheses he postulated due to these observations

Explain the relationship between "variations" and "adaptations"

- Students will take notes on the definition of trait, variation, and adaptation.
- Ask students to recall previously learned information about traits and genetics.
- Students will explain why certain traits of organisms on the Galapagos Islands are considered adaptations

ASSESSMENT

Labzone Activity p.141: bird beak adaptations

Kindergarten Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Essential Mathematics)	Units 1-5 (K-A)	Units 6-9 (K-A)	Units 10-13 (K-A)	Units 14-16 (K-A)	Units 17-19 (K-B)	Units 20-23 (K-B)	Units 24-26 (K-B)	Units 27-29 (K-B)	Units 30-32 (K-B)
Literature (include approx. 5 poems per month)	Three Billy Goats Goldilocks Three Little Pigs	The Wolf and the Kids Aesop's Fables	Red Riding Hood Legend of Jumping Mouse King Midas	Velveteen Rabbit	Tortoise and the Hare How many spots? A Tug of War	Snow White Cinderella Casey Jones	Momotaro Bremen Town Musicians Chicken Little	Little Red Hen Ugly Duckling Johnny Appleseed	Winnie-the- Pooh
Phonics & Literacy (Riggs) * Includes Grammar and Composition	Weeks 1-6, Kindergarten Scope and Sequence	Weeks 7-11, Kindergarten Scope and Sequence	Weeks 12-15, Kindergarten Scope and Sequence	Weeks 16-18, Kindergarten Scope and Sequence	3 words per day; Phonograms ck, wh, ai, oo, oa, ea, oe, ie	3 words per day; Phonograms oy, oi, ey, dge, ng, ch, wor, ear, aw, au	3 words per day; Phonograms ew, eu, ur, ir, ei, ed, ui, eigh	3 words per day; Phonograms igh, kn, gn, wr, ph, tch, ti, si, ci	3 words per day; Phonograms ough
Science	Plants & Trees George Washington Carver	Seasons	Magnetism	Animals & Their Needs Jane Goodall	Human Body: 5 Senses	Human Body: Taking Care of Your Body	Taking Care of the Earth	Weather Wilson Bentley The Wright Brothers	Planting & Farming
History & Geography	Basic Geography and Maps Seven Continents	Native Americans Past and Present	Columbus Pilgrims	George Washington	July 4 Thomas Jefferson	Abraham Lincoln	American Flag White House	Theodore Roosevelt Statue of Liberty	Mount Rushmore Current President
Art	Color	Color	Line	Line	Sculpture	Bruegel Cassatt	Homer	Rivera	Tanner
Music	Basic Elements 2 songs	Basic Elements 2 songs	Instruments 2 songs	Instruments 2 songs	Peer Gynt 2 songs	March of the Toys	March of the Siamese 2 songs	Carnival of the Animals	Review elements 2 songs
Spanish	_ 5011g0	_ 001180				_ 501185	_ 501185	_ 501185	_ 501185

First Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lessons 1-3 (1A)	Lessons 4-5 (1A)	Lessons 6-7 (1A)	Lessons 8-9 (1A)	Lessons 1-2 (1B)	Lessons 3-4 (1B)	Lessons 5-6 (1B)	Lessons 7-8 (1B)	Lesson 9 (1B)
(include approx. 2 poems per	Frog Prince Hansel and Gretel Thumbelina (& variations)	Cinderella (& variations) Jack and the Beanstalk Pied Piper	Pinocchio	Princess and the Pea Rapunzel Peter Rabbit	Aesop's Fables Puss-in-Boots Br'er Rabbit	Rumpelstiltskin Sleeping Beauty The Boy at the Dike	House at Pooh Corner	Why the Owl Has Big Eyes Lon Po Po/ Little Red Riding Hood	Medio Pollito How Anansi Got Stories It Could Always Be
month) Phonics & Literacy (Riggs) * Includes Grammar and	2 weeks review, assessment, 10 lessons	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	10-15 lessons, mastery of at least one list	Worse 10-15 lessons, mastery of at least one list
Composition Science	Habitats & Food Chains Oceans Jacques Cousteau Environmental Change	Classification of Animals	Human Body Louis Pasteur	Human Body Edward Jenner	Astronomy	Matter	Electricity Thomas Edison	The Earth	The Earth
History & Geography	Basic Geography and Maps Modern Mexico	Mesopotamia	Ancient Egypt Judaism	Islam Christianity	First Americans Maya, Aztec, Inca	Early Exploration and Settlement	Thirteen Colonies American Revolution	American Revolution American symbols	Exploration of American West
Art	12040111 1201100	Art from long ago	Color	Line	Shape	Texture	Portrait	Still Life	
Music	Basic Elements 2 songs	Basic Notation 2 songs	Composers Mozart 2 songs	Orchestra Prokofiev 2 songs	Opera 2 songs	Instrumental Music 2 songs	Ballet 2 songs	Jazz 2 songs	Review notation, elements 2 songs
Spanish									

Second Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lessons 1-2 (2A)	Lessons 3-4 (2A)	Lesson 5 (2A)	Lesson 6 (2A)	Lesson 1 (2B)	Lessons 2-3 (2B)	Lessons 4-5 (2B)	Lessons 6-7 (2B)	Lessons 8-9 (2B)
Literature (include approx. 2 poems per month)	Charlotte's Web	Magic Paintbrush Fisherman and His Wife Beauty and the Beast	Greek Mythology	Tongue-Cut Sparrow Christmas Carol How the Camel Got His Hump	Peter Pan	Iktomi Stories Tall Tales Talk	Sign of the Beaver	Emperor's New Clothes Blind Men & the Elephant	El Pajaro Cu Tiger, Brahman, & Jackal
Phonics & Literacy (Riggs) * Includes Grammar and Composition	2 weeks review, assessment, 15-20 lessons	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	20 lessons; mastery of 2 lists	15-20 lessons; mastery of 1- 2 lists
Science	Seasons and Water Cycle Life Cycles	Insects	Insects Jean-Henri Fabre	Magnetism	Simple Machines Elijah McCoy	Cells and Microscopes Daniel Hale Williams Anton van Leeuwenhoek	Cells & Microscopes Taking Care of Your Body Florence Nightingale	Digestive and Excretory Systems	Plants
History & Geography	Basic Geography and Maps Ancient India	Ancient China	Ancient Greece	Modern Japan	Constitution War of 1812	Westward Expansion United States Geography	Civil War	Immigration and Citizenship	Geography of Central & South America
Art	Lines	Architecture	Architecture	Sculpture	Landscapes	Landscapes	Abstract Art	Abstract Art	
Music	Basic Notation 2 songs	Basic Elements 2 songs	String Instruments Carnival of the Animals 2 songs	Vivaldi 2 songs	Percussion Instruments Toccata for Percussion 2 songs	Keyboard Instruments Sonata K. 331 2 songs	Beethoven Spring Song 2 songs	Bach 2 songs	Review notation, elements
Spanish			2 301153		2 501155				

Third Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lessons 1-2 (3A)	Lesson 3 (3A)	Lesson 4 (3A)	Lesson 5 (3A)	Lesson 1 (3B)	Lessons 2-3 (3B)	Lessons 4-5 (3B)	Lessons 6-7 (3B)	Lessons 8-9 (3B)
Literature	Arabian Nights	Black Beauty	Norse Mythology	Princess & the Goblin	The Hunting of the Great Bear	Farmer Boy	The People Who Could Fly	Alice in Wonderland	Alice in Wonderland
Read 1-2 poems per month	The Husband Who Was to Mind the House	Greek and Roman Mythology	Princess & the Goblin	William Tell The Little Match Girl	Farmer Boy		Three Words of Wisdom		
Grammar (Well Ordered Language)	Parts of Speech Kinds of Sentences	Principal Elements Helping Verbs Adverbs	Adjectives Direct Objects	Pronouns as: -Subject -Interrogative -Object	Pronoun Review Subject-Verb Agreement	Prepositional Phrases Inverted Prepositional Phrases	Simple Conjunctions, Compound Subjects, and Compound Verbs	Compound Verbs Compound Direct Objects	Punctuation & Review
Phonics & Literacy (Riggs)	2 weeks review; assessment; 15- 20 lessons	Finish Level II lessons; 20-25 words per week	20-25 words per week (from Level III list)	20-25 words per week	20-25 words per week	20-25 words per week	20-25 words per week	20-25 words per week	20-25 words per week
Composition	Introduction to the Paragraph- Informative Paragraph	Narrative Paragraph	Persuasive Paragraph	Review/ Remediation	Review/ Remediation	Informative Paragraph	Narrative Paragraph	Persuasive Paragraph	Review/ Remediation
Science	Classification of Animals	Ecology John Muir	Light & Optics	Astronomy Mae Jemison	Astronomy Copernicus	E. Halley Sound A.G. Bell	Human Body	Human Body	Human Body
History & Geography	Rivers of the World	Ancient Rome	Ancient Rome Vikings	Canada Search for NW Passage	Earliest Americans	Early Spanish Exploration and Settlement	Southern Colonies	New England Colonies	Middle Atlantic Colonies
Art	Balance and Symmetry	Ancient Rome	Ancient Rome	Byzantium	American Indian Art	Light	Space	Design	Design
Music	Basic Notation 2 songs	Basic Elements 2 songs	P.I. Tchaikovsky Brass Instruments 2 songs	W. Tell Overture Horn Concertos 1 song	Woodwinds Prelude toa Faun Rhapsody in Blue 2 songs	J.P. Souza 2 songs	A. Copland 2 songs	Scheherazade 2 songs	Review notation, elements, ranges
Spanish					J.				

Fourth Grade Curriculum

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lessons 1-2 (4A)	Lesson 3 (4A)	Lessons 4-5 (4A)	Lessons 6-7 (4A)	Lesson 1 (4B)	Lesson 2 (4B)	Lessons 2-3 (4B)	Lessons 4-5 (4B)	Lesson 6 (4B)
Literature	Pollyanna	Robin Hood	King Arthur King George & the Dragon	The Magic Brocade Gulliver's Travels	Gulliver's Travels Fire on the Mountain	Rip Van Winkle Sleepy Hollow Robinson Crusoe	Robinson Crusoe	Johnny Tremain	Treasure Island
Orthography (Riggs)	Intro of Roots 3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week
Grammar (Well Ordered Language)	Parts of Speech Diagramming Adjectives	Adjectives Adverbs Direct Objects	Predicate Nominative Predicate Adjective	Possessive Nouns Prepositions	Prepositions Subject Pronouns	Object Pronouns Possessive Pronouns	Interrogative Pronouns Relative Pronouns	Compound and Complex Sentences Clauses	Comma Quotation Mark Apostrophe
Composition	Informative Body Paragraph & 2 topic sentences	Narrative Body Paragraph & 2 topic sentences	Persuasive Body Paragraph & 2 topic sentences	Review/ Remediation	Review/ Remediation	3 Informative Body Paragraphs	3 Narrative Body Paragraphs	3 Persuasive Body Paragraphs	Review/ Remediation
Science	Circulatory & Respiratory Systems Charles Drew Elizabeth Blackwell	Geology James Hutton	Geology	Geology	Meteorology Benjamin Banneker	Meteorology	Chemistry	Chemistry Electricity Michael Faraday	Electricity
History & Geography	Geography Europe in the Middle Ages	Europe in the Middle Ages Islam	Conflict between Islam & Christianity Medieval Africa	Ancient China	American Revolution	Making the Constitution	The Federalist Washington Adams Jefferson	Jeffersonian America	Andrew Jackson
Art	Medieval Europe	Islamic Art and Architecture	Africa	Ancient China	Late 18 th - century US	Late 18 th - century US	Monticello	Georgian Architecture	
Music	Basic Notation 2 songs	Basic Elements 2 songs	F.J. Hayden 2 songs	Vocal Ranges G.F. Handel	Orchestra 2 songs	W.A. Mozart 2 songs	W.A. Mozart 2 songs	Gregorian Chant 1 song	Review notation, elements, ranges
Spanish									

<u>Fifth Grade Curriculum Map</u>

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lessons 1-2 (5A)	Lessons 2-3 (5A)	Lessons 3-4 (5A)	Lessons 5-6 (5A)	Lesson 1 (5B)	Lessons 2-3 (5B)	Lessons 4-5 (5B)	Lessons 6-7 (5B)	Lessons 8-9 (5B)
Literature (include 2	Don Quixote	Don Quixote	Comedy of Errors	Secret Garden	Adventures of Tom Sawyer	Frederick Douglass	Sherlock Holmes	Little Women	Native American Stories
poems per month)			Tale of the Oki Islands						
Orthography (Riggs)	Roots review 3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week	3 roots & 10 spelling/vocab. words per week
Grammar (Well Ordered Language)	-Review -Direct Objects -Predicate Nom. & Adj. -Phrases vs. Clauses	-Compound Elements -Simple Conjunctions -Personal Pronouns	-Sensory Linking Verbs -Indirect Objects -Interrogative Pronouns	-Relative Clauses -Relative Pronouns	-Adverbial Elements & Classes of Adv. -Sub. Conj. & Adv. Clauses -Adv. Clauses	-Reflexive Pronouns -Participles	-Gerunds -Infinitives	-Active vs. Passive Voice -Simple, Compound, & Complex Sentences	-Compound- Complex Sentences -Quotation Marks, Semi- colons, & Colons
Composition	Introduction to 5 Paragraph Essay	Informative Essay Introduction	Informative Essay Body Paragraphs	Review/ Remediation	Review/ Remediation	Narrative Essay Introduction	Narrative Essay Body Paragraphs	Persuasive Essay Introduction	Persuasive Essay Body Paragraphs
Science	Plant Structures and Processes	Plant Structures and Processes Classification	Classification Carl Linnaeus	Cell Structures and Processes Ernest Just	Cell Structures and Processes	Life Cycles and Reproduction Percy Lavon Julian	Endocrine System Reproductive System	Atomic Structure & Periodic Table John Dalton	Elements, Compounds, & Chemical Change
History & Geography	Geography Early American Civilizations	European Exploration and Trade Renaissance	Reformation England from Henry VIII to William & Mary	Russia Feudal Japan	Westward Expansion to 1860	Civil War	Civil War Reconstruction	Westward Expansion after 1860	Native Americans
Art	Renaissance Art	Renaissance Art/Sculpture	Renaissance Art/Architecture	Art of Japan	19th-century American Art	19th-century American Art	19th-century American Art	19th-century American Art	
Music	Basic Notation and Elements	Renaissance Music	Mendelssohn Dona Nobis Pacem	Mussorgsky Songs: Sakura and Hava Nagilah	Beethoven	Spirituals	American Songs	American Songs	American Songs
Spanish									

Sixth Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Primary Mathematics)	Lesson 1 (6A)	Lessons 2-3 (6A)	Lessons 3-4 (6A)	Lesson 5 (6A)	Lesson 1 (6B)	Lessons 2 (6B)	Lessons 3-4 (6B)	Lessons 4-5 (6B)	Lesson 6 (6B)
Literature	"If" Classical Mythology	Children's Homer	Children's Homer Macbeth 3 poems	Macbeth 2 poems	Scarlet Pimpernel 2 poems	Scarlet Pimpernel 2 poems	Prince and the Pauper 2 poems	Count of Monte Cristo 2 poems	Count of Monte Cristo 2 poems
Grammar (Well Ordered Language)	Review Adv. & Adj. Direct Objects Predicate Nom & Adj.	Sensory Linking Verbs Prep. Phrases Indirect Obj.	Interrogative Pronouns Relative Clauses Adv. Elements	Adv. Clauses Participles	Participle Phrases Gerunds Gerund Phrases	Infinitives Infinitive Phrases Dangling Modifiers & Misplaced Modifiers	Reflexive Pronouns & Intensive Pronouns Appositives	Noun Clauses Complex Sentences & Compound- Complex Sentences	Punctuation Review
Composition	Informative Introductory Paragraph	Informative Body Paragraphs	Informative Conclusion Paragraph	Narrative Introductory Paragraph	Narrative Body Paragraphs	Narrative Conclusion Paragraph	Persuasive Introductory Paragraph	Persuasive Body Paragraphs	Persuasive Conclusion Paragraph
Science	Plate Tectonics Alfred Wegener	Energy Marie Curie	Heat & Heat Transfer	Energy Transfer Lewis Latimer James P. Joule	Astronomy Isaac Newton	Human Body: Circulatory & Lymphatic Systems	Immune System & Diseases Alexander Fleming	Oceans	Oceans
History & Geography	Deserts Judaism & Christianity	Ancient Greece	Ancient Rome Enlightenment	French Revolution	Romanticism Industrialism, Capitalism, & Socialism	Industrialism, Capitalism, & Socialism Latin America	Immigration	Industrialization & Urbanization	Late 19 th - and early 20 th - century reformers
Art	Classical	Gothic	Renaissance	Baroque	Rococo	Neoclassical	Romantic	Realism	
Music	Basic Notation and Elements	Baroque Bach	Classical Mozart	Handel	Chamber music Haydn	Beethoven Romantic	Schubert	Chopin	Schumann
Latin	Wheelock Ch. 1	Chapter 2	Chapter 3-4	Chapter 5	Chapter 6	Chapter 7	Chapter 8	Chapter 9	Chapter 10

Seventh Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Dimensions Mathematics)	Chapter 1-2	Chapters 3-4	Chapters 5-6	Chapters 7-8	Chapters 9-10	Chapters 11-12	Chapters 13-14	Chapters 15-16	Chapter 17 and Review
Literature	Call of the Wild	Fahrenheit 451	Fahrenheit 451	Cyrano de Bergerac	Cyrano de Bergerac	Dr. Jekyll & Mr. Hyde	Dr. Jekyll & Mr. Hyde	Romeo & Juliet	Romeo & Juliet
Grammar (Get Smart)	Principle Elements of the Sentence (Ls. 1-4)	-Pronouns -Adjectives (Ls. 5-8)	-Adverbs -Prepositional Phrases -Transitive Verbs (ls. 9-12)	-Coordinating Conjunctions (ls. 13-17)	-Indirect Objects -Intransitive Verbs -Passive Verbs (ls. 18-21)	-Linking Verbs -Noun Jobs -Clauses (ls.22-26)	-Clauses (ls. 27-30)	-Gerunds -Participles (ls. 31-34)	-Infinitives -Review (ls. 35-37)
Science	Review scientific method Atomic Structure Niels Bohr Dmitri Mendeleev	Atomic Structure Antoine Lavoisier	Chemical Bonds and Reactions Lise Meitner	Chemical Bonds and Reactions	Chemistry of Food and Respiration	Chemistry of Food and Respiration Dorothy Hodgkin	Cell Division and Genetics	Cell Division and Genetics Gregor Mendel History of Earth and Life Forms	Evolution Charles Darwin
History & Geography	American Imperialism Geography of Europe	Pre-War Europe World War I	World War I Russian Revolution	America in the 1920s	Great Depression New Deal	Pre-War Europe	European Theater	Pacific Theater	US Geography
Latin (Wheelock)	Review	Review	Chapter 11-12	Chapter 13	Chapters 14-15	Chapters 16-17	Chapters 17-18	Chapters 19-20	Chapter 21-22
Art	Monet Renoir	Degas Cassatt	Cezanne Seurat Van Gogh	Gaugin Toulouse- Lautrec	Matisse Munch Chagall	Picasso Duchamp Kandinsky	Klee Mondrian Dali	Hopper Wyeth O'Keefe	Wood Rivera Rockwell
Music	Music Theory Review	Music Theory Review	Romantic Era	Romantic Era: Berlioz & Liszt	Romantic: Wagner & Brahms	Classical: Dvorak & Grieg	Nationalism: Grieg & Tchaikovsky	Blues & Jazz	Jazz & Fusion

Eighth Grade Curriculum Map

	August- September	October	November	December	January	February	March	April	May/June
Math (Dimensions Math)	Chapter 1-2	Chapters 3-4	Chapters 5-6	Chapter 7	Chapter 8	Chapters 9-10	Chapters 11-12	Chapters 13-14	Review
Literature	Red Badge of Courage	Red Badge of Courage	Lord of the Flies	Lord of the Flies	To Kill a Mockingbird	To Kill a Mockingbird	To Kill a Mockingbird	Much Ado About Nothing	Much Ado About Nothing
Grammar (Stay Smart)	Review -Parts of Speech -Phrases	Review -Clauses -Verbals	Diagramming Sentences 1-27	Diagramming Sentences 28- 55	Diagramming Sentences 56- 83	Diagramming Sentences 84- 111	Diagramming Sentences 112- 139	Diagramming Sentences 140- 167	Diagramming Sentences 168-188
Science	Review scientific method and metric system Motion	Forces	Density and Buoyancy	Work, Energy, Power Albert Einstein	Work, Energy, Power Sound	Sound Electromagnetic Radiation and Light	Light Charles Steinmetz	Electricity Nikola Tesla Benjamin Franklin	Magnetism James Maxwell
History & Geography	Constitution	End of British Empire Creation of PRC	Origins of Cold War Korean War	America in the Cold War Civil Rights	Civil Rights War on Poverty Vietnam	America in the 1970s Nixon Pol. Activism	Geo. of the Middle East History of Israel	Cold War in 70s and 80s America in the Middle East World after Cold War	World after Cold War South Africa Geo. of Canada and Mexico
Latin (Wheelock)	Review	Review	Chapters 23 -24	Chapter 25	Chapters 26-27	Chapter 28	Chapter 29	Chapter 30	Chapters 31- 32
Art	Painting Since WWII	Painting Since WWII	Photography	Photography	20 th Century Sculpture	20 th Century Sculpture	Architecture since Industrial Revolution	Architecture since Industrial Revolution	Review
Music	Music Theory Review: Rhythm & Melody	Music Theory: Intervals & Keyboard Skills	Music Theory: Scales & Key Signatures	Music Theory: Harmony, Form, & Composition	Nationalism: Sibelius & Copland	Moderns: Debussy & Stravinsky	Opera: Rossini & Verdi	Musical Theater: Berlin, Cohan, Porter, & Kern	Musical Theater: Rogers & Hammerstein, Bernstein, & Sondheim