

Kindergarten Core Knowledge Yearly Plan					
	Math	Social Studies	Language Arts/Reading	Science	Music/Tech/Art
August	Mission 1: numbers to 10; fact fluency within 5; composing numbers; classification ; one-to-one correspondence ; count sequence 1-20 *Simple graphs, number recognition to 30, before or after a given number, number formation, one-to-one correspondence, number words (a number can be a word)	Maps and globes; oceans, poles continents	Mother Goose (all year). iReady Testing. Open Court Units 1-8. A to Z Reading. Core Knowledge Readers; initial sound writing	none	Music: CK music songs and elements (Each lesson of the year includes rhythm, melody, harmony, form, timbre); Technology: ***Begin Keyboarding Without Tears (KWT) year-long, online Kindergarten curriculum; Digital Literacy (signing in, using a Chromebook & mouse); Keyboarding (pre-keyboarding skills); Art: Portfolio and Bulletin Board
September	Mission 1: numbers to 10; fact fluency within 5; composing numbers; classification ; one-to-one correspondence ; count sequence to 20, CK AB patterns, count on from a number, numbers before and after *Simple graphs, number recognition to 30, before or after a given number, number formation, one-to-one correspondence, number words (a number can be a word), AB patterns, ten frames	Maps and globes, Johnny Appleseed, Asia	3 Little Pigs, Little Red Hen; one word labeling	4 seasons	Music: CK Songs and Elements/"Carnival of the Animals" by Saint-Saens Technology: Digital Citizenship (Media Balance is Important); Digital Literacy (tech vocab); Keyboarding (pre-keyboarding skills); Art: Color Wheel
October	complete mission 1;mission 4; addition, subtraction to 5, decompose numbers to 10. ABB patterns , ordinal numbers *Sorting and categorizing, reordering numbers, number recognition to 30, before and after a given number, ABB patterns, one-to-one correspondence, sequencing items 1-10, ordinal numbers, count on from a number other than 1, positional words	Christopher Columbus, Africa	3 Goats Gruff; Goldilocks; Chicken Little; Wolf and kids; two word labeling	Animals	Music: CK songs and elements/"Morning" and "In the Hall of the Mountain King" by Edvard Grieg; Listening:Human body and 5 senses; Technology: Digital Literacy (Posture); Keyboarding (ASDF & JKL; mnemonic, typing J & H); Art: Color Combinations, Animal Paintings
November	mission 4; addition, subtraction to 5, decompose numbers to 10. ABB patterns, telling time to the hour, counting by 2s, 5s, 10s *Simple addition, simple graphing, concept of more and less, concepts of clocks, time to hour, analog and digital, counting by 10s, ABC patterns, introduce combinations of ten (turkey)	South America, Native Americans, 1st Thanksgiving	Little Red Riding Hood; How many spots does a leopard have; Tug of War; three word labeling	5 Senses	Music: CK Songs and Elements of Music/"March of the Siamese Children" from "The King and I"; Technology: Digital Citizenship (Pause for People); Digital Literacy (tech vocab, keyboard organization); Keyboarding (typing J, U & Y); Art: Animal Paintings, Shapes and Figures
December	mission 4; addition, subtraction to 5, decompose numbers to 10. ABC patterns, graphing *Counting by 5s, sequencing numbers 1-30, more and less continued, number recognition to 100, before and after 1-100 range, more and less 1-100 range	Antarctica	The Velveteen Rabbit; writing one sentence with support	5 Senses Human Body	Music: CK Songs and Elements/"March of the Toys" from "Babes in Toyland"; Technology: Digital Literacy (parts of keyboard, home row); Art: Shapes and Figures, Line

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January	mission 5: count to 100 by ones and tens, count forward from a number other than 1, write 0-20 to represent a number of objects, cardinality, count up to 20 arranged and up to 10 scattered, place value in the teens; circle greater/less *Distinguish among AB, ABB, ABC patterns; identification of penny, nickel, dime, quarter, facts about each coin, value of each coin, \$ and cent sign, counting a group of coins in isolation, \$1 bill	Australia	Casey Jones/Nusery Rhymes. iReady Testing; independently write one sentence with capital and end mark		Music: CK Songs and Elements/recognize piano by sight and sound; Technology: Digital Literacy (keyboard proper hand placement, tech vocab); Keyboarding (QWERTY, IOU & YOU, Shift for capitals); Art:
February	Mission 5 continued: quarter, penny, dime, nickel *Expanded addition with manipulatives, number recognition to 120, 100th day celebration, review time and number recognition, 2s	Presidents, slavery, democracy	Winnie the Pooh; write 2 sentences with capital and end mark		Music: CK Songs and Elements/recognize violin by sight and sound; Technology: Digital Citizenship (Safety in My Online Neighborhood); Digital Literacy (tech vocab); Keyboarding (typing J, M, & N; left hand & right hand letters of the alphabet); Art: Drawing from listening and looking;
March	mission 3: compare numbers, compare attributes, length and height, weight, volume, classification; nonstandard measurement *Non-standard measurement, pairs, halves of whole, halves of a set, simple subtraction with manipulatives	Europe	King Midas; Cinderella; Snow White. Open Court Unit 1-8. A to Z Reading. Core Knowledge Readers; continue to refine sentence writing to write three sentences independently	Magnets; pushes and pulls; Isaac Newton	Music: CK Songs and Elements/recognize flute and trumpet by sight and sound Technology: Digital Literacy (letters in one's name, tech vocab); Keyboarding (pinkie punctuation, typing PINK PIGGY WORDS - collaboration with Kinder teachers); Art: Perspective, Color Wheel
April	finish mission 3; start mission 2; left/right, half *Begin doubles, find the missing number in a 100s chart, greater than/less than, review combinations of 10 (Fireflies)	North America	Ugly Duckling; Legend of Jumping Mouse; exploration of writing poetry and continue to work on writing three sentences	Weather, Abbe Cleveland	Music: CK Songs and Elements/recognize drums by sight and sound Technology: Digital Literacy (lowercase letter association, punctuation keys, tech vocab); Keyboarding (typing with left pinkie, proper finger placement for vowels); Coding with Bee-Bots; Art: Eric Carle: Collage - Cutting and Pasting
May	mission 6: create and compose shapes, ordinal numbers, CK pairs *2D shapes, 3D shapes, left and right	Symbols of USA-4th of July	iReady Testing; write three sentences with capitals and end marks	Plants; sun; Changing Environments; Rachel Carson George Washington Carver	Music: CK Songs and Elements; Technology: Digital Literacy (different ways to communicate, tech vocab); Keyboarding (finger-key associations); Coding with Bee-Bots; Art: Abstract Art, Spring Themed Art, Bugs

First Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading	Science	Music/Tech/Art
August	Assessing, number writing, counting, number sense, basic addition and subtraction; CK math: money	Maps and Globes (Anansi)	Pinocchio, The Frog Prince, The Pied Piper of Hamelin, Why the Owl has Big Eyes, Little Red Riding Hood, Anansi, If at first you don't succeed..., Never leave till tomorrow what you can do today, Owl and Pussycat iReady Testing <u>Open Court Units 1-10</u>	Plant and Animal Survival Science Biography: Jacques Cousteau	Music - Review songs/listening selections from kindergarten; Technology - ***Begin Keyboarding Without Tears (KWT) year-long, online 1st grade curriculum ; Digital Literacy (username/password, using a Chromebook & mouse); Keyboarding (pre-keyboarding skills review)
September	Mission 1: Add and Subtract Small Numbers	Ancient Civilizations	Jack and the Beanstalk, The Goose and the Golden Eggs, The Boy Who Cried Wolf, Fish out of water, There's no place like home, The Purple Cow, Table Manners	Plant and Animal Survival (Jack and the Beanstalk)	Music - Elements of Music/Mozart/Peter and the Wolf/Orchestra; Art - No Art; Technology - Digital Citizenship (Pause & Think Online); Digital Literacy (tech vocab, lowercase letter association); Keyboarding (pre-keyboarding skills review, ASDF & JKL; mnemonic)
October	Mission 1+R4:W4: Add and Subtract Small Numbers	Ancient Civilizations, (Egyptian Cinderella)	Rumpelstiltskin, The Tale of Peter Rabbit/Brer Rabbit Gets Brer Fox's Dinner, The Maid and the Milk Pail, Let the cat out of the bag, I know all the sounds the animals make	Exploring Light and Sound Science Biographies: Gordon Gould, Thomas Edison	Music - Elements of Music/Hansel and Gretel/The Sorcerer's Apprentice; Technology - Digital Literacy (posture, home row); Keyboarding (typing J & H)
November	Mission 2: Meet Place Value	World Religions	It Could Always Be Worse, Winnie the Pooh Stories, AM/PM, Solomon Grundy, Thanksgiving Day (Over the River)	Exploring Light and Sound	Music - CK Music/SS Cross Curricular: Over the River and Through the Woods/songs of world religions; Elements of Music/Jazz; Technology - Digital Citizenship (How Technology Makes You Feel); Digital Literacy (tech vocab, keyboard organization); Keyboarding (typing J, U & Y)
December	Mission 2: Meet Place Value	Inca, Maya, Aztec	The Dog in the Manger, Hansel and Gretel, Elves and the Shoemaker, Princess and the Pea, Sleeping Beauty, The land of nod, Do unto others..., Wynken, Blinken and Nod	Simple Machines	Music - Elements of Music/Nutcracker Suite; Technology - Digital Literacy (parts of keyboard); Keyboarding (IOU & YOU)
January	Mission 3: Measure Length	Columbus, Conquistadors	One Inch Boy, Thumbelina, Tom Thumb, The Knee High Man, Hit the nail on the head, The Swing iReady Testing	Simple Machines	Music - No Music; Art - Self Identity; Technology - Digital Literacy (keyboard proper hand placement, tech vocab); Keyboarding (QWERTY, typing periods & question marks, Shift for capitals)
February	Mission 3: Measure Length	Colonies to Independence	Egyptian Cinderella, Korean Cinderella, Korean Cinderella, Yeh-Shen, An apple a day, Sing a Song of People	Health and the Human Body Science Biographies: Elizabeth Blackwell, Louis Pasteur, Edward Jenner	Music - No Music; Art - Shapes (Organic and Geometric); Technology - Digital Citizenship (Internet Traffic Light); Digital Literacy (tech vocab); Keyboarding (typing J, M, & N; left hand & right hand letters of the alphabet)

First Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading	Science	Music/Tech/Art
March	Mission 4: Add and Subtract Bigger Numbers	Colonies to Independence and US Symbols	Fox and the Grapes, Rapunzel, Practice makes perfect, Sour grapes, Hope (Langston Hughes), My Shadow (RLS), Washington (poem)	Health and the Human Body	Music - No Music; Art - Drawing Creatures with shapes and lines; Technology - Digital Literacy (letters in one's name, tech vocab); Keyboarding (pinkie punctuation); Research resources/websites (collaboration with 1st grade teachers)
April	Mission 5: Work with Shapes	Mexico of Today	The Wolf in Sheep's Clothing, Medio Pollito Wolf in sheep's clothing, The Pasture (Robert Frost)	Sun, Moon, and Stars Science Biographies: Galileo, Shi Shen, Ga	Music - No Music; Art - Abstract Paintings; Technology - Digital Literacy (knowledge of keyboard, punctuation keys, tech vocab); Keyboarding (typing with left pinkie, proper finger placement for vowels); Coding with Bee-Bots
May	Mission 6: Add and Subtract to 100.	Western Exploration of the US	Puss and Boots, Velveteen Rabbit, Boy at the Dike iReady Testing The more the merrier Rope Rhyme	Sun, Moon, and Stars	Music - No Music; Art - Mother's Day, Patterns; Technology - Digital Literacy (different ways to communicate, tech vocab); Keyboarding (finger-key associations); Coding with Bee-Bots

Second Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Music/Tech/Art
August	Zearn Mission 2: Explore Length; Fact Fluency	American Government-The Constituon	Tall Tales;Charlotte's Web; How the Camel got Its Hump, CogAT Testing, iReady Testing, Shurley Grammar (capitalization rules, synonyms and antonyms) Comprehension-predictions and connections. Q1-personal narratives. Open Court Reading Unit 1-6.	Properties of Matter	Music - Review songs/listening selections from 1st grade; CK Music SS Cross Curricular: The Star Spangled Banner, This Land is Your Land; Technology - ***Begin Keyboarding Without Tears (KWT) year-long, online 2nd grade curriculum ; Digital Literacy (username/password, using a Chromebook & mouse); Keyboarding (pre-keyboarding skills review)
September	Finish Zearn Mission 2: Explore Length; Fact Fluency & Start: Zearn Mission 3: Counting and Place Value; Fact Fluency	War of 1812	Continue Charlotte's Web. Begin Open Court Basals. Shurely Grammar-punctuation rules, nouns, and verbs. Q1-personal narratives. Comprehension-questioning and vocab. CK Familiar Sayings. Start Pen Pal Letters (grammar-commas in a letter)	Properties of Matter	Music - CK Music/SS Cross Curricular: American History/War of 1812 Songs, Elements of music/Orchestra/Saint-Saens/Vivaldi/Chavez; Art - Color Cominations - Advanced; Technology - Digital Citizenship (We the Digital Citizens); Digital Literacy (tech vocab); Google Slides (All About Me project)
October	Grade Level (Fair and Anderson) G1M6- Place Value *recommended to do for the learning recovery	Westward Expansion and Gold Panning	CK Familiar Sayings continued. Shurley Grammar-adverbs and adjectives. Comprehension-author's purpose and recount stories. Q1-personal narratives. Iktomi Stories.	Organisms and Their Habitat	Music - CK Music/SS Cross Curricular: Songs of Western Expansion, Elements of Music/Mozart/Beethoven/Mende Issohn; Technology - Digital Literacy (posture, home row); Keyboarding (ASDF/JKL; mnemonic, typing J with H); Google Slides (Adding Pictures)
November	Finish Zearn Mission 1/ Start Zearn Mission 4: Add, Subtract, Solve; Fact Fluency	Finish Westward Expansion and start The Civil War	Non Fiction Text Features. Beauty and the Beast CK story. Q2-Informative/Explanatory. Shurley Grammar- review noun, adjective, adverb, and verb/ how to use dictionary/glossary. Comprehension-text feautres.	Organisms and Their Habitats	Music - CK Music/SS Cross Curricular: Songs of Western Expansion and Civil War (ex. "Follow the Drinking Gourd"); Elements of Music/Vivaldi/Beethoven; Technology - Digital Citizenship (Device Free Moments); Digital Literacy (tech vocab, keyboard organization); Keyboarding (typing J, U & Y)
December	Finish Zearn Mission 4- Add, Subtract, and Solve; Fact Fluency	Finish Civil War and start Immigration and Citizenship	A Christmas Carol. Comprehension- compare and contrast (different versions of Christmas Carol) Q2- Informative/ Explanatory. Shurley Grammar-singular and plural nouns. iReady half way benchmark?	Exploring Land and Water	Music - Elements of Music/Bach; Technology - Digital Citizenship (That's Private!); Digital Literacy (parts of keyboard); Keyboarding (IOU & YOU, Shift for capitals); Google Slides (Non-fiction Animal Book - collaboration with 2nd grade teachers)
January	Zearn Mission 5: Add and Subtract Big Numbers; Fact Fluency	Finish Immigration and Citizenship	The Emperor's New Clothes" and "The Fisherman and His Wife" Q3-Opinion/Persuasive. Shurley Grammar- compound sentences and words, subject, predicate, and compound sentences. Comprehension-main idea.	Exploring Land and Water	Art - Self Identity; Technology - Digital Citizenship (Digital Trails); Digital Literacy (keyboard proper hand placement, tech vocab); Keyboarding (QWERTY, typing periods & question marks)

Second Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Music/Tech/Art
February	Finish Zearn Mission 5/ Start Zearn Mission 7- Length, Money, and Data; Fact Fluency	Civil Rights	"Talk-African Folk Tale" "El Pajaro Cu- Hispanic folk tale" Comprehension- summarizing. Q3- Opinion/ Persuasive. Shurley Grammar-abbreviations and commas.	Electricity and Magnetism	Art - Animals, Perspective; Technology - Digital Citizenship (Who is in Your Online Community?, Putting a Stop to Online Meanness); Digital Literacy (tech vocab); Keyboarding (typing J, M, & N; left hand & right hand letters of the alphabet)
March	Finish Zearn Mission 7/ Start Zearn Mission 8- Shapes, Time, and Fractions; Fact Fluency	Early Civilizations- Asia.	Poetry- limerick, narrative, and lyric- teaching similies and metaphors. Comprehension- making inferences. Q3-Opinion/ Persuasive. "The Blind Men and the Elephant." "The Magic Paintbrush." "The Tiger, The Brahman, and The Jackal." Open Court Units 1-10.	Electricity and Magnetism	Art - Complementary Colors, Pattern; Technology - Digital Citizenship (Let's Give Credit!); Digital Literacy (tech vocab); Keyboarding (pinkie punctuation, associating home keys with left & right number keys)
April	Finish Zearn Mission 8/ Start Zearn mission 6- Equal Groups; Fact Fluency	Modern Civilization and Culture- Japan	Poetry- limerick, narrative, and lyric- teaching similies and metaphors. Comprehension- review all comprehension strategies. Q4-Narrative. Shurley Grammar- apostrophes and contractions. "Tongue Cut Sparrow" read aloud	Human Cells and Digestion	Art - Mondrian, Modern Art Creatures; Technology - Digital Literacy (knowledge of keyboard, punctuation keys, tech vocab); Keyboarding (typing with left pinkie, proper finger placement for vowels); Coding with Bee-Bots
May	Finish Zearn Mission 6- Equal Groups; Fact Fluency	Ancient Greece	iReady Testing for end of the year. Comprehension- review all strategies. Read Ancient Greece Mythology. Shurley Grammar- Past tense verbs, prefixes, and suffixes.	Human Cells and Digestion	Art - ; Technology - Digital Literacy (tech vocab); Keyboarding (finger-key associations, use addition to practice typing numbers with the left & right hands); Coding with Bee-Bots

Third Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Spanish	Music/Tech/Art
August	Zearn Mission 1 - Multiply and Divide Friendly Numbers; SMAD Fact Fluency	Map skills, Geography terms; Canada	Classic Tales; CogAT Testing; iReady testing	Scientific investigation and how to be a scientist.	SymTalk Level 3: Lessons 1 (Foods, to eat, to play) & 2 (Animals, Objects, Colors, To see)	Music - Review songs/listening selections from 2nd grade; Technology - ***Begin Keyboarding Without Tears (KWT) year-long, online 3rd grade curriculum ; review school internet & chromebook use agreement
September	Zearn Mission 1 - Multiply and Divide Friendly Numbers; SMAD Fact Fluency	Map skills, Geography terms; Canada	Classic Tales CKLA Unit 1; Shurley Grammar Chapter 1: capitals, punctuation, synonyms, and antonyms; CK Proverbs and Idioms; Cursive	life cycles, traits, and variations	SymTalk Level 3: Lessons 3 (Place and Prepositions), Lesson 4 (Foods, to like), Lesson 5 (Schools objects, to carry)	Music - Elements of Music/The Orchestra/Rossini/Mozart/Debussy/Gershwin; Art - No Art; Technology - Digital Citizenship (Your Rings of Responsibility); Google Slides (All About Me project)
October	Zearn Mission 2 - Measure It; SMAD Fact Fluency	World Rivers	CKLA Unit 3 How Does Your Body Work?; Personal Narratives; Shurley Grammar Ch. 2: Nouns, Verbs, Adverbs, and Adjectives; Cursive; CK Idioms and Proverbs; Cursive	habitats and change	SymTalk Level 3: Lesson 6 (Numbers, there is, to write), Lesson 7 (Pronouns yo and tú)	Music - Elements of Music/Copland, Gershwin; Technology - Keyboarding (ASDF/JKL: mnemonic, typing J with H, U & Y, typing IOU & YOU, Shift for capitals, typing J with M & N); Google Slides (Google Slides Challenge project, Level 1 skills)
November	Zearn Mission 2 & 3 - Measure It and Multiply and Divide Tricky Numbers; SMAD Fact Fluency	Ancient Rome	Ancient Rome-CKLA; Shurley Grammar Ch. 2: Types of sentences; CK Idioms and Proverbs; Cursive	Human Body Systems: Skeletal, Muscular, Nervous	SymTalk Level 3: Lesson 8 (To like, Places, <i>conmigo, contigo</i>), Lesson 9 (Places, To go), Lesson 10 (To Buy, Clothes, Colors), Lesson 11 (To Wear, Clothes)	Music - Elements of Music/Sousa/Tchaikovsky; Technology - Digital Citizenship (Password Power-Up, This is Me); Keyboarding (finger-key association for punctuation, using the pinkie to type Enter, typing comma, period, & question mark)
December	Zearn Mission 3 - Multiply and Divide Tricky Numbers; SMAD Fact Fluency	Ancient Rome	Ancient Rome-CKLA; CK Idioms and Proverbs; Cursive; Shurley Grammar Chapter 3: Noun Jobs	Human Body Systems: Skeletal, Muscular, Nervous	SymTalk Level 3: Lesson 12 (Sports, Playing), Lesson 13 (Beverages, To Drink), Lesson 14 (Dislikes, Foods)	Music - Elements of Music/Rimsky-Korsakov; Technology - Keyboarding (tab & spacebar keys, finger placement for typing question mark); Hour of Code
January	Zearn Mission 4 - Find the Area; SMAD Fact Fluency	Vikings	Vikings-CKLA; CK Idioms and Proverbs; Cursive; Shurley Grammar Ch. 4: Prepositions and Objects of Prepositions; Report Project	Investigation Forces	SymTalk Level 3: Lesson 15 (To Speak, Languages), Lesson 16 (Music, to Listen), Lesson 17 (To Read, Places, Objects)	Music - No Music; Art - Self Identity; Technology - Digital Citizenship (Our Digital Citizenship Pledge); Google Slides (American Hero project - collaboration with 3rd grade teachers); Google Sheets (Google Sheets Challenge project, Level 1 skills)
February	Zearn Mission 5 - Fractions as Numbers; SMAD Fact Fluency	Earliest Americans	CKLA Unit 8: Native American Stories; CK Idioms and Proverbs; Cursive; Shurley Grammar Ch. 5: Pronouns and Conjunctions		SymTalk Level 3: Lesson 18 (To Want, to Want to do something), Lesson 19 (Time expressions, Days of the week), Lesson 20 (To swim, Places, Clothes)	Art - American Indian Art; Technology - Digital Citizenship (The Power of Words, Is Seeing Believing?); Keyboarding (typing period & exclamation mark, left hand & right hand letters of the alphabet, typing the end of the alphabet); Google Docs (Google Docs Challenge project, Level 1 skills)

Third Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Spanish	Music/Tech/Art
March	Zearn Mission 5 - Fractions as Numbers; SMAD Fact Fluency	North American Explorers	CKLA Unit 9: North American Explorers; CK Idioms and Proverbs; Cursive; Shurley English Ch. 6: Natural and Inverted word order G/T-CKLA Unit 8 Native Americans; W & M Unit texts for Exploration Theme	weather and climate	SymTalk Level 3: Lesson 21 (To Go, Places), Lesson 22 (To Be, People)	Art - Folk Art, Quilts; Technology - Keyboarding (associating home keys with left & right number keys); Google Docs (Google Docs Challenge project, Level 1 skills); Computer Science (CS First)
April	Zearn Mission 6 - Display Data; SMAD Fact Fluency	Thirteen Colonies	Colonial America-CKLA; CK Idioms and Proverbs; Cursive; Shurley Grammar Ch. 6-7		SymTalk Level 3: Lesson 23 (Family, Friends), Lesson 24 (Family, Relation), Lesson 25 (Height)	Art - Still Life, Patterns; Technology - Keyboarding (proper finger placement for vowels); Computer Science (CS First/Bee Bots)
May	Mission 7 - Shapes and Measurement; SMAD Fact Fluency; Core Knowledge Topics not covered	Thirteen Colonies	CKLA Unit 10: Colonial America; CK Idioms and Proverbs; Cursive; Shurley Grammar Ch. 7: Interjections and possessive nouns	Ecology	SymTalk Level 3: Lesson 26 (To Have, Transportation, Colors), Lesson 27 (To Draw, to Cost, Money, Numbers)	Art - Architecture Design and Floorplans; Technology - Keyboarding (use addition to practice typing numbers with the left & right hands); Digital Literacy (practice skills used for filling out forms)

Fourth Grade Core Knowledge Yearly Plan						
	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Spanish	Music/Tech/Art
August	Zearn Mission 1- Add, Subtract, and Round	Middle Ages	Gulliver's Travels Sayings/Phrases DRA Testing (new students) CogAT/ITBS/Ready Testing Shurley Ch. 1	Scientific Method, Writing labs	SymTalk Level 4: Lesson 1 (To eat, To play)	Music: Review CK songs/elements/listening selections from 3rd grade; CK Music Cross Curricular: Gregorian Chant (Middle Ages); Technology: ***Begin Keyboarding Without Tears (KWT) year-long, online 4th grade curriculum; review school internet & chromebook use agreement
September	Zearn Mission 1- Add, Subtract, and Round	Middle Ages	CKLA Unit: Personal Narratives Shurley Ch. 1 Expository Paragraphs/ Essay	CKSci: Energy Transfer and Energy Transformation	SymTalk Level 4: Lesson 2 (Foods, Eating Utensils, To be), Lesson 3 (Classroom objects, numbers 1-10, to have), Lesson 4 (Places), Lesson 5 (To draw)	Music: Elements of Music/CK Music SS Cross Curricular: Medieval Period/Gregorian chants/vocal ranges (Middle Ages); Art - No Art; Technology - Digital Citizenship (My Media Choices); Google Slides (All About Me project)
October	Zearn Mission 2- Measure and Solve/ Zearn Mission 3- Multiply and Divide Big Numbers	The Spread of Islam	Robin Hood Shurley Ch. 1 Expository Paragraphs/Essays	CKSci Energy Transfer and Transformation CKSci Investigating Waves	SymTalk Level 4: Lesson 6 (Clothes to wear), Lesson 7 (Numbers 11-20, to cost), Lesson 8 (Adjectives, to be, family), Lesson 9 (To Look at), Lesson 10 (To Read, to Write, to Buy)	Music: CK Songs and Elements of Music/Young Person's Guide to the Orchestra; Technology - Keyboarding (ASDF/JKL; mnemonic, typing J with H, U & Y, typing IOU & YOU, Shift for capitals, typing J with M & N); Google Slides (Google Slides Challenge project, Level 2 skills)
November	Zearn Mission 3- Multiply and Divide Big Numbers	African Kingdoms	American Revolution CKLA, Esperanza Rising Shurley Ch. 2 Expository Essays	CKSci Investigating Waves	SymTalk Level 4: Lesson 11 (To Go, Transportation), Lesson 12 (Time expressions), Lesson 13 (To want to do something), Lesson 14 Beverages, Foods, to Like), Lesson 15 (To Speak), Lesson 16 (Foods, Pronouns, to Eat)	Music: Elements of Music/Opera, "The Magic Flute" by Mozart; Technology - Digital Citizenship (Private & Personal Information, Our Online Tracks); Keyboarding (finger-key association for punctuation, using the pinkie to type Enter, typing comma, period, & question mark)
December	Zearn Mission 3- Multiply and Divide Big Numbers	Colorado History: Using Maps	Middle Ages-CKLA, Esperanza Rising Shurley Ch. 2 Expository Essay	Circulatory and Respiratory System	SymTalk Level 4: Lesson 17 (Beverages, to Drink), Lesson 18 (Places, to Go), Lesson 19 (Transportation, to Go), Lesson 20 (Sports and leisure, Places, to Play), Lesson 21 (School supplies, Clothing, to buy), Lesson 22 (Food, to Have)	Music: Elements of Music/Handel's "Messiah" /Haydn "Surprise Symphony"; Technology: Keyboarding (tab & spacebar keys, finger placement for typing question mark); Hour of Code
January	Zearn Mission 4- Construct Lines, Angles, and Shapes	Colorado History	CKLA: Poetry and Pollyanna Shurley Ch. 3 Narrative Essays	Circulatory and Respiratory System CKSci Structures and Functions of Living Things	SymTalk Level 4; Lesson 23 (Idioms with <i>tener</i>), Lesson 24 (To want, Food, Drinks, Lesson 25 (To want to do something), Lesson 26 (Numbers, Shopping list, to Buy, to Need), Lesson 27 (To Draw, to Listen, to Take, Music)	Art - No Art; Technology - Digital Citizenship (Keeping Games Fun and Friendly); Google Sheets (Google Sheets Challenge project, Level 2 skills)

Fourth Grade Core Knowledge Yearly Plan						
	Math	Social Studies	Language Arts/Reading <small>*Honors Reading covers same content, but sometimes in a different sequence</small>	Science	Spanish	Music/Tech/Art
February	Zearn Mission 5- Equivalent Fractions	Colorado History	CKLA: Poetry and Pollyana Shurley Ch. 3 Narrative Essays	CKSci: Structures and Functions of Living Things	SymTalk Level 4: Lesson 27 (To Draw, to Listen, to Take, Music), Lesson 28 (Times of the day), Lesson 29 (Greetings, to Meet), Lesson 30 (Greetings and Farewells), Lesson 31 (Places, to Arrive, to Leave), Lesson 32 (Telling time, Places), Lesson 33 (To Sit Down, to Get Up)	Art: Tapestry and Weaving; Technology - Digital Citizenship (Be a Super Digital Citizen, A Creator's Rights & Responsibilities); Keyboarding (typing period & exclamation mark, left hand & right hand letters of the alphabet, typing the end of the alphabet); Google Docs (Google Docs Challenge project, Level 2 skills)
March	Zearn Mission 5- Equivalent Fractions	American Revolution	CKLA: Poetry and Pollyanna Shurley Ch. 3 Narrative Essays	CKSci: Structures and Functions of Living Things CKSci: Using Natural Resources for Energy	SymTalk Level 4: Lesson 34 (Print media, to Read), Lesson 35 (To Carry), Lesson 36 (Restaurants, Food, There is/There are), Lesson 37 (Mine, Yours, Family, Entertainment), Lesson 38 (Her, His, People), Lesson 39 (Titles, to Be - <i>ser</i>)	Art - African Art; Technology - Keyboarding (associating home keys with left & right number keys); Google Docs (Google Docs Challenge project, Level 2 skills); Computer Science (CS First)
April	Zearn Mission 6- Decimal Fractions	Constitution and First Seven Presidents	CKLA: Treasure Island and Summer of the Monkeys Shurley Ch. 4 Persuasive Essay	CKSci: Using Natural Resources for Energy CKSci: Processes that Shape the Earth	SymTalk Level 4: Lesson 40 (Family, Pets, to Be - <i>ser</i>), Lesson 41 (Professions, Places of Work), Lesson 42 (Days of the Week), Lesson 43 (Places, to Be - <i>ser</i>), Lesson 44 (Emotions and Feelings), Lesson 45 (Compound sentences using <i>pero</i> , Days of the Week), Lesson 46 (Time and Weather), Lesson 47 (Party, to Come), Lesson 48 (To Do)	Art: Chinese Art and Chinese Gardens; Technology - Keyboarding; Computer Science (CS First/Bee Bots); Google Slides (China Dynasties project - collaboration with 4th grade teachers)
May	Zearn Mission 7- Multiply and Measure	Early Reformers/China Dynasties	CKLA: Treasure Island and Summer of the Monkeys CMAS Testing Shurley Ch. 4 Persuasive Essay	CKSci: Processes that Shape the Earth	SymTalk Level 4: Lesson 49 (To Do, to Be Able), Lesson 50 (To Do), Lesson 51 (School subjects, to Study, to Talk), Lesson 52 (To Like, to Prefer), Lesson 53 (Third-person plural verbs, They), Lesson 54 (Writing materials, to Write, to Give), Lesson 55 (Commands, to Say)	Art: Islamic Art; Technology - Keyboarding (use addition to practice typing numbers with the left & right hands); Digital Literacy (practice skills used for filling out forms); Google Slides (China Dynasties project - collaboration with 4th grade teachers)

Fifth Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading *Honors Reading covers same content, but sometimes in a different sequence	Science	Spanish	Music/Tech/Art
August	Beginning of the year assessments	Spatial Sense and Map Review	Tom Sawyer; CKLA Diagnostic Assessments CogAT Testing	Investigating Matter	SymTalk Level 5: Lesson 1 (Greetings, Expressions of courtesy), Lesson 2 (To be (estar), places)	Art: Portfolio and Bulletin Board; Technology: ***Begin Keyboarding Without Tears (KWT) year-long, online 5th grade curriculum; review school internet & chromebook use agreement
September	Zearn Mission 2- Base Ten Operations	World Lakes, Ancient Civilizations	Tom Sawyer and /Narrative/Holt 6Plus1Traits	Investigating Matter	SymTalk Level 5: Lesson 2 (To be (estar), places), Lesson 3 (To go, transportation, places), Lesson 4 (Times of the day), Lesson 5 (To study, to play, to see, negation), Lesson 6 (To leave, to arrive, on time), Lesson 7 (To sit down, to get up)	Art: Renaissance Intro and Flying Machines; Technology - Digital Citizenship (Finding My Media Balance); Google Slides (All About Me project)
October	Zearn Mission 2- BaseTenOperations	Continue Ancient Civilizations, Explorers	Don Quixote/ Expository/6 P1/Holt	Energy and Matter in EcoSystems	SymTalk Level 5: Lesson 8 (To sing, to listen to, music), Lesson 9 (His, her, ownership), Lesson 10 (To have, numbers 1-40, how much)	Art: Mona Lisa, Pieta Technology: Keyboarding (ASDF/JKL; mnemonic, typing J with H, U & Y, typing IOU & YOU, Shift for capitals, typing J with M & N); Google Slides (Google Slides Challenge project, Level 3 skills)
November	Zearn Mission 1- Place Value and Decimal Fractions	The Renaissance, Reformation, and England: Golden Age to Glorious Revolution	Expository Writing Don Quixote, MidnightSummers Dream/6P1/Holt	Energy and Matter in Ecosystems	SymTalk Level 5: Lesson 11 (There is, There are, My, Your, to Cost), Lesson 12 (To Be (ser), Family, Friends, Professions), Lesson 13 (Must, Can), Lesson 14 (To want, Objects), Lesson 15 (Let's Play), Lesson 16 (Looking at your World)	Art: Japanese Art; Technology: Digital Citizenship (You Won't Believe This!, Beyond Gender Stereotypes); Keyboarding (finger-key association for punctuation, using the pinkie to type Enter, typing comma, period, & question mark)
December	Zearn Mission 6-The Coordinate Plane	Reformation/Golden Age	Expository Writing/ The Poetry Unit /6P1/Holt	Modeling Earth's Systems	SymTalk Level 5: Lesson 17 (Likes and Dislikes), Lesson 18 (Eating and Drinking), Lesson 20 (Routines and Plans)	Art: American Art; Technology: Keyboarding (tab & spacebar keys, finger placement for typing question mark); Hour of Code
January	Zearn Mission 3- Add and SubtractFractions	Russia and Japan/ Czars & Shoguns	Expository Writing/Sherlock Holmes /	Modeling Earth's System	SymTalk Level 5: Lesson 21 (How do you feel?), Lesson 22 (Household, Rooms and Objects), Lesson 23 (<i>Tener</i> and Idioms with <i>Tener</i>), Lesson 24 (School Objects), Lesson 25 (Being a Student; Speaking, Studying, Listening), Lesson 26 (Relaxing and Having Fun)	Music: CK Music/LA Cross Curricular: A Midsummer Night's Dream monologues and scenes, Mendelssohn. CK Music/SS Cross Curricular: Mussorgsky (Russian composer), Pentatonic Scale (Japan) Art - No Art; Technology - Digital Citizenship (Digital Friendships); Google Sheets (Google Sheets Challenge project, Level 3 skills)
February	Mission 4- Multiply and Divide Fractions and Decimals	Black History Month - Bottle Buddy- US Geography	Persuasive Writing /Sherlock Holmes	Protecting Earth's Resources	SymTalk Level 5: Lesson 26 (Relaxing and Having Fun), Lesson 27 (<i>Debo, Puedo</i>), Lesson 28 (Learning), Lesson 29 (What Do You Need to Know?), Lesson 30 (Reading and Writing)	Music - CK Music/SS Connection: Spirituals, Civil War Songs Elements of Music/Beethoven/Renaissance Music; ; Art - No Art; Technology - Google Slides (Natural Disasters project - collaboration with 5th grade teachers); Google Docs (Google Docs Challenge project, Level 3 skills)

Fifth Grade Core Knowledge Yearly Plan

	Math	Social Studies	Language Arts/Reading *Honors Reading covers same content, but sometimes in a different sequence	Science	Spanish	Music/Tech/Art
March	Zearn Mission 5- Volume, Area, and Shapes	US Geography / Westward Expansion (Pre Civil War)	Persuasive Writing /Fredrick Douglas/6P1/Holt	Protecting Earth's Resources	SymTalk Level 5: Lesson 31 (Time), Lesson 32 (Transportation), Lesson 33 (Clothing), Lesson 34 (Possession), Lesson 35 (The Family)	Music - Elements of music/Mussorgsky; Art - No Art; Technology - Digital Citizenship (Is It Cyberbullying?, Reading News Online); Google Docs (Google Docs Challenge project, Level 3 skills); Computer Science (CS First)
April	Zearn Mission 1- Place Value and Decimal Fractions	Civil War & Westward Expansion Post Civil War	Review Writing FredrickDouglas/6P1/CMAS Testing	Astronomy: Space System	SymTalk Level 5: Lesson 36 (Who Are You?), Lesson 37 (Travel and Tourism), Lesson 38 (Travel and Shopping), Lesson 39 (Food and Cooking), Lesson 40 (At Work)	Music - Elements of Music (Native American examples Cross Curricular); Art - No Art; Technology - Keyboarding; Computer Science (CS First/Bee Bots); Google Slides (Choose Your Own Adventure project)
May	Review; End of Year Projects	Native Americans Cultures & Conflicts	Review Writing/Poetry/The Secret Garden	Science: The Endocrine System and Review Scientists	SymTalk Level 5	Music - Elements of Music, American Songs (SS Cross Curricular); Art - No Art; Technology - Digital Literacy (practice skills used for filling out forms); Google Slides (Choose Your Own Adventure project)

Sixth Grade Core Knowledge Yearly Plan						
	Math	Social Studies	Language Arts/Reading	Science	Spanish	Music/Tech/Art
August	Week of Inspirational Math; Distributive Property	Geography Concepts	Call of the Wild- Summer Reading	Lymphatic and immune system	Placement Testing	Art: Portfolio and Bulletin Board Technology: No Technology
September	Module 1 - GCF/LCM/ Generic Rectangles; Area and Composite Figures; Positive rational Numbers (multiplying and dividing)	Ancient Greece and Rome	Call of the Wild (summer reader), Mythology-Homer, Iliad and the Odyssey	Plate tectonics	¡Qué Chévere! Level 1 Unit 1-2	Art: Ancient Greece and Roman Statues and Architecture Art - Sculptures - Discus Thrower, Renaissance Paintings Technology: No Technology
October	Finish Module 1 - Operations with Rational Numbers (fraction by fraction division, decimals); Volume and surface area of prisms	The Enlightenment; The French Revolution, and Romanticism	Iliad and Odyssey	Earth quakes and plate tectonics	¡Qué Chévere! Level 1 Unit 2	Art: Gothic Architecture, Renaissance Technology: No Technology
November	Start Module 2 Ratios/Ratio Tables/ Rates	The French Revolution, and Roman	Short Stories, Realms of Gold	Oceans and weather	¡Qué Chévere! Level 1 Unit 2	Art: Baroque, Rococo Technology: No Technology
December	Module 2 - Complete Ratios, Percentages/ Double Number line; Conversions	The Industrial Revolution	Realms of Gold Short Stories, Poetry	Oceans and weather	¡Qué Chévere! Level 1 Unit 3	Art: Neoclassical, Romantic, Realism Technology: No Technology
January	Finish Conversions Module 2 and Start Module 3 Expressions (Combining Like Terms including Distributive Property); Solving one-step equations	Independence for Latin America	Elements of Poetry	Oceans and weather	¡Qué Chévere! Level 1 Unit 3	Music - Elements of Music/Baroque, SS Cross Curricular: Latin American Music; Art - No Art; Technology - No Technology
February	Finish Module 3 Solving equations and graphing inequalities and Start Module 4 Introduction to Rational Numbers; Absolute Value;	Independence for Latin America; Immigration to America	Julius Caesar; Poetry	Operation Montserrat	¡Qué Chévere! Level 1 Unit 4	Music - Elements of Music/Classical, SS Cross Curricular: Latin American Music; Art - No Art; Technology - No Technology
March	Finish Module 4 Number lines and rational numbers; Graphing in Coordinate Plane; Start Module 5 Statistics (Data Displays, Measures of Center and Variation)	Immigration to America; Reform in	Julius Caesar	Astronomy, gravity, stars and galaxies	¡Qué Chévere! Level 1 Unit 4	Music - Elements of Music/Romantic; Art - No Art; Technology - No Technology
April	Statistics Continuation of Module 5; CMAS Review; CMAS Testing	Industrialism, Capitalism, and Socialism; American History, Immigration, Industrialization, and Urbanization	The Prince and The Pauper	Astronomy, gravity, stars, and galaxies/Energy, Heat and Energy transfer	¡Qué Chévere! Level 1 Unit 5	Music - Elements of Music; Art - No Art; Technology - No Technology
May	Finish Module 5 Data Displays and Analysis; Statistics Project; Review End of Year; Final Performance Tasks; Final Exam	Deserts of the World	The Prince and the Pauper	Energy, Heat and Energy transfer	¡Qué Chévere! Level 1 Unit 5	Music - Elements of Music; Art - No Art; Technology - No Technology

Seventh Grade Core Knowledge Yearly Plan

	Math	Algebra	Social Studies	Language Arts/Reading	Science	Spanish - DenBraber	Music/Tech/Art
August	Module 1 - Circles, Ratio Review	Week of Inspirational Math/ Mathia and Moby Testing	Geography of the US	The Hound of the Baskervilles- Summer Reading	History of Earth and life forms	Placement Testing ¡Qué Chévere! Level 1 Unit 1A	Art: Portfolio and Bulletin Board Technology: No Technology
September	Continue Module 1 - Fractional Rates and Proportional Relationships	Examining Functions; Review Solving Equations, Literal Equations; Slope Intercept Form	Geography of the US/Financial Literacy	The Hound of the Baskervilles (summer reader), Dr. Jekyll and Mr., Hyde (2005 on)	History of Earth and life forms expanded with more environmental science	¡Qué Chévere! Level 1 Units 1& 2	Art: Impressionism, Post Impressionism Technology: No Technology
October	Last Part of Module 1 Finish Proportionality Unit including Applications with percents;	Systems of Equations	America Becomes a World Power	Dr. Jekyll & Mr. Hyde; The Secret Life of Walter Mitty	Cell division and genetics	¡Qué Chévere! Level 1 Unit 2-3A	Art: Post Impressionism, Dali - Surrealism Technology: No Technology
November	Module 2 - Introduction to Rational Number Operations	Lines of Best Fit, Least Squares Regression, Residuals, Gap-Minder Project	America Becomes a World Power/World War I	Rhetoric (Speeches)	Cell division and genetics	¡Qué Chévere! Level 1 Unit 3B-4A	Art: Surrealism, Cubism Technology: No Technology
December	Finish Module 2 and Module 3 - Solving and Writing Equations and Inequalities	Systems of Equations (Elimination, Graphing, Substitution	World War I	Famous Speeches (FDR, MLK, Susan B. Anthony)	Cell division and genetics	¡Qué Chévere! Level 1 Unit 4B	Art: Cubism, Personal Painting Technology: No Technology
January	Finish Module 3 - Two step equations and inequalities; multiple representations of equations	Properties of Exponents; Exponential Growth Functions	Russian Revolution	Anne Frank/Night	Evolution	¡Qué Chévere! Level 1 Unit 5A&B	Music - Elements of Music/Romantic; Art - No Art; Technology - No Technology
February	Start Module 4 - Simple and Compound Probability	Sequences (arithmetic and geometric); Start Linear Inequalities	America from the 20s to the New Deal	Anne Frank/Night	Atomic Structure/Chemical bonds and reactions	¡Qué Chévere! Level 1 Unit 6&B	Music - Elements of Music/Spirituals/Blues/Jazz; Art - No Art; Technology - No Technology
March	Finish Module 4 - Statistics (Populations, Samples, Comparing Samples and Populations with Measures of Center and Variation)	Systems of Linear Inequalities	America from the 20s to the New Deal/World War II	Anne Frank/Night	Atomic Structure/Chemical bonds and reactions	¡Qué Chévere! Level 1 Unit 7&B	Music - Elements of Music/Music and National Identity; Art - No Art; Technology - No Technology
April	Start module 5 - Geometry Constructions, Angle relationships, Cross-sections; Volume and Surface Area of Pyramids and Prisms and REVIEW CMAS	Introduction to Quadratics (Graphing)	World War II	Cyrano de Bergerac	Atomic Structure/Chemical bonds and reactions	¡Qué Chévere! Level 1 Unit 8	Music - Elements of Music; Art - No Art; Technology - No Technology
May	Finish Module 5 (Volume and surface area of prisms and pyramids) Review End of Year; Final PT Tasks; Final Exam	Solving Quadratics (Factoring, Completing Square, Quadratic Formula); Final Exam and PT Task	World War II	Cyrano de Bergerac	Atomic Structure/Chemical bonds and reactions	¡Qué Chévere! Level 1 Unit 9	Music - Elements of Music; Art - No Art; Technology - No Technology

Eighth Grade Core Knowledge Yearly Plan

	Math	Algebra	Geometry	Social Studies	Language Arts/Reading	Science	Spanish	Music/Tech/Art
August	Week of Inspirational Math; Start Module 1 Transformations	Week of Inspirational Math/ Mathia and Moby Testing	Week of Inspirational Math and Moby/Mathia Testing	Geography of Canada and Mexico	The Good Earth- Summer Reading	Physics	Placement Testing, ¡Qué Chévere! Level 1 Units 1 Review	Art: Portfolio and Bulletin Board Technology: No Technology
September	Module 1 - Transforming Geometric Objects: Rigid Motion Transformations, Similarity, and Line/Angle Relationships	Examining Functions: Review Solving Equations, Literal Equations; Slope Intercept Form	Chapters 1 and 2 CPM including transformations, angles, and measurement	Geography of Canada and Mexico	The Good Earth (summer reader), Frankenstein	Physics	8A: ¡Qué Chévere! Level 1 Units 1-4 Review; 8B: ¡Qué Chévere! Level 1 Units 1& 2	Art: Cubism, Abstract Technology: No Technology
October	Start Module 2 Developing Function Foundations: Proportions and Linear Relationships and slope	Systems of Equations	Chapter 3 and 4 CPM which include justification and similarity as well as an introduction to Trigonometry	Geography of Canada and Mexico	The Good Earth (summer reader), Frankenstein	Physics	8A: ¡Qué Chévere! Level 1 Units 1-4 Review; 8B: ¡Qué Chévere! Level 1 Units 1& 2	Art: Cubism, Abstract Technology: No Technology
November	Gap Minder Project - Continue with Module 2 Linear relationships and slope/intercept form	Lines of Best Fit, Least Squares Regression, Residuals, Gap-Minder Project	Gapminder Project and Chapter 5 of CPM. Triangle ratios, trig ratios, pythagorean triples, and non-right triangles	Civics: The Constitution	Animal Farm	Electromagnetic radiation and light/Sound	8A: ¡Qué Chévere! Level 2 Unit 2; 8B: ¡Qué Chévere! Level 1 Unit 3 & 4	Art: Pop Art, Modern Sculpture Technology: No Technology
December	Continue Module 2 - Introduction to Functions	Systems of Equations (Elimination, Graphing, Substitution)	Finish Gapminder project and CPM Chapter 6 on congruency and triangle applications	Decline of European Colonialism	Animal Farm	Electromagnetic radiation and light/Sound	8A: ¡Qué Chévere! Level 2 Unit 3; 8B: ¡Qué Chévere! Level 1 Unit 4&5	Art: Photography, Architecture Technology: No Technology
January	Finish Module 2 - Patterns in Bivariate Data and Start Module 3 Solving Linear Equations.	Properties of Exponents; Exponential Growth Functions	CPM Chapter 7 on proofs with triangles and quadrilaterals. Introduction to coordinate geometry	The Cold War	Fahrenheit 451	Electricity and magnetism	8A: ¡Qué Chévere! Level 2 Unit 4; 8B: ¡Qué Chévere! Level 1 Unit 5A&B	Music: Elements of Music/Music and National Identity Technology: No Technology
February	Finish Module 3 - Solving Linear Equations and Systems of Equations	Sequences (arithmetic and geometric); Start Linear Inequalities	CPM Chapter 8 which includes interior and exterior angles of polygons, similar figures revisited, and general rules of polygons with N amount of sides. Introduction to business project	Civil Rights	Fahrenheit 451	Electricity and magnetism	8A: ¡Qué Chévere! Level 2 Unit 5; 8B: ¡Qué Chévere! Level 1 Unit 6	Music: Elements of Music/Modern Music; Technology: No Technology
March	Module 4: Expanding Number Systems. Introduction to real number system including rational numbers and Pythagorean Theorem	Systems of Linear Inequalities	CPM Chapter 9 and 10 which include investigation of solids with SA and Volume as well as basic constructions. Properties of circles and conditional probability will be taught in chapter 10. Business project continued	Vietnam War and Rise of Social Activism	To Kill a Mockingbird	Chemistry of food and respiration	8A: ¡Qué Chévere! Level 2 Unit 6; 8B: ¡Qué Chévere! Level 1 Unit 7	Music: Elements of Music/Opera Technology: No Technology
April	CMAS REVIEW and Start Module 5 Applying Powers. Exponents and scientific notation rules and applications. Volume of curved figures including cylinders, cones, and spheres.	Introduction to Quadratics (Graphing)	CMAS and business project. Finish any remaining items from chapters 1-10	The End of the Cold War: Expansion of Democracy and the Continuing Challenges	To Kill a Mockingbird	CMAS and Chemistry of food and Respiration	8A: ¡Qué Chévere! Level 2 Unit 7; 8B: ¡Qué Chévere! Level 1 Unit 8	Music: Elements of Music/American Musical Theater Technology: No Technology
May	Finish Module 5 Volume and review end of year material from modules 1-5. Finish Mathia and Business Project; Final exams	Solving Quadratics (Factoring, Completing Square, Quadratic Formula); Final Exam and PT Task	CPM chapter 11 and 12 (time permitting) which include a continuation of solids and circles as well as an introduction to conic sections	The Middle East and Oil Politics	To Kill a Mockingbird	Chemistry of food and respiration	8A: ¡Qué Chévere! Level 2 Unit 8; 8B: ¡Qué Chévere! Level 1 Unit 9	Music: Elements of Music Technology: No Technology