

Gainesville Potter's House Christian Academy
6th Grade - **September** Lesson Plan

Theme of the Month

“Faith in Action”

Students will grow academically and spiritually by connecting learning across **English, Math, Science, and History:**

- **Math:** Multiply and estimate using whole numbers and decimals. Apply properties of multiplication.
- **Science:** Explore states of matter, thermal energy, and changes in matter while recognizing order in God's creation.
- **History:** *Mesopotamia civilization emerged after God multiplied people's languages*

Vocabulary Words

Week	English Vocabulary	Math	Science	History
Week 4	Coastal, release, savior, ignite, exclude, escape, ocean, disease, resume, astray, cucumber, hygiene, sacred, senior, molten, persuade, nutrients, precise, junior, and environment	positive number, negative number	Chemical Symbols	Coastal, release, savior, ignite, exclude, escape, ocean, disease, resume, astray, cucumber, hygiene, sacred, senior, molten, persuade, nutrients, precise, junior, and environment
Week 5	Coral, deserve, urban, sincere, nurture, snorkel, submerge, portion, earnest, formula, eternity, engineer, external, turquoise, circuit, orchestra, interpret, internal, adhere, surgeon	multiplication, multiples of 10, mental math	Solid, liquid, gas, plasma, particle, motion, phase change, melting, freezing, vaporization, condensation, thermal energy, conduction, convection radiation	Archaeologist, silt, irrigation surplus, city-state, urban, social class, barter, scribe, cylinder seal, artisan
Week 6	List 4 There, counsel, wares, summary, capitol, council, their, summery, they're, colonel, aisle, principal, kernel, stationery, isle, principle, stationary	multiplicand, multiplier, estimating by rounding, partial products, compensation, square, perfect square, square root, hypotenuse, Pythagorean theorem	Matter, state of matter, temperature, thermal energy, heat, conductor, insulator, thermal energy transfer, particle, phase change	polytheism, ziggurat, astronomy, cuneiform, astronomy, astrology, epic, phalanx, sargon, empire, babylon
Week 7	List 5 Underwater, sightseeing, do-it-yourself, broadcast, motorcycle, self-discipline, seaweed, saltwater, self-sacrifice, cross-country,	inverse operation, dividend, divisor, quotient, divisible, rules, compatible numbers, estimate range, adjust the	physical property, chemical property, physical change, chemical change, chemical reaction, reactant	

	lightweight, mother-of-pearl, furthermore, iceberg, left-handed, worthwhile, businessman, withhold, stomachache, meanwhile	quotient, remainder, decimal quotient, average, rounding quotient	Product, substance, property, evidence of chemical change	
Week 8	List 6 Describe, description, decide, decision, receive, reception, divide division, expand, expansion, redeem, redemption, erode, erosion, prescribe, prescription, comprehend, perceive, perception	power of 10, estimate the quotient, simplifying an expression, order of operations	chemical reaction, reactant Product, conservation of matter, mass, physical change, chemical change, emission, pollutant, matter	

Core Class Lesson Plans

Week	English	Math	Science	History
Week 4 August 31 September 4	Lesson/Focus: Type of Sentence Standard: ELA 6 TE. 1.3/1.4/1.5 I Can: - Identify different type of sentences -Identify prepositions -I can distinguish between simple, compound, and complex sentences. -I can identify subjects, predicates, and compound subjects or predicates. -I can read and comprehend. Expectations: Students will show understanding by making sentences and also recognizing them. They will participate in class questions and games showing me that they have understood to the level of teaching anyone who hasn't. Homework: List 2 Spelling, Lesson 1.1 and 1.2 in ELA worktext List 2 Quiz on Friday	Lesson/Focus: Number System Standard: MA.6.NSO. 1.2 MA.6.NSO.1.3 MA.6.NSO.1.4 I Can: I can read and write Roman numerals. - I can use logic to identify patterns. -I can apply all knowledge acquired to the Test. Expectations: Students will demonstrate their understanding by reading and writing Roman numerals, using logical reasoning to identify and extend patterns, and applying the skills learned throughout the unit to successfully complete the assessment. Homework: Roman Numerals & Patterns Test 09/04/2026	Lesson/Focus: Ch. 1-2 - Atoms and Molecules / States of Matter and Thermal Energy Standard: SC.8.P.8.1 - Particle model and states; SC.6.P.11.1 - Energy forms. I Can: I can review atoms and molecules, demonstrate Chapter 1 mastery, identify forms of energy, and describe states of matter. Expectations: Students will be able to identify the number of atoms and molecules in chemical compounds of different kinds. Homework: Study Chapter 1 notes and finish assigned SE/ALM work. Chapter 1 Test	Lesson/Focus: Geography and the Earliest Civilizations Standard: SS.w 1.2 I Can: teach the students every event ,geography and culture Expectations: students will be able to know about culture , geography and earliest civilization . Homework: activity page 3 -17 Test 9/8/2026
Week 5 September 7–11	Lesson/Focus: Type of Sentence Standard: ELA 6 TE. 1.6/1.7/1.8/1.9 I Can: - Identify different type of sentences -Identify prepositions	Lesson/Focus: Multiply by whole number Standard: MA.6.NSO 2.1 MA.6.NSO.2.2 MA.6.NSO.2.3	Lesson/Focus: Ch. 2 - States of Matter & Thermal Energy: states of matter, phase changes, Lab 2A, thermal energy transfer.	Lesson/Focus: Chapter 2 Mesopotamia ,Civilization Standard: S.S.6 W.2.1

	-I can distinguish between simple, compound, and complex sentences. -I can identify subjects, predicates, and compound subjects or predicates. -I can read and comprehend. Expectations: Students will show understanding by making sentences and also recognizing them. They will participate in class questions and games showing me that they have understood to the level of teaching anyone who hasn't. Homework: List 3 Spelling, Chapter Review worktext List 3 Quiz on Friday	I Can: - I can apply properties of multiplication & analyze patterns for using mental math - I can use the exponent form to show repeated multiplication. Expectations: - Students will apply multiplication properties and recognize number patterns to develop efficient mental math strategies. -Write numbers in expanded form using exponents. Homework: Multiples of 10 Chapter 2 Quiz 1 09/11/2026	Standard: SC.8.P.8.1 - States and particle motion; SC.6.P.11.1 - Energy transfer. I Can: Explain particle motion in states of matter, describe phase changes, and explain thermal energy transfer. Expectations: Complete SE/ALM activities and Lab 2A; participate in discussion and data analysis. Homework: Finish assigned SE/ALM work and review Ch. 2 notes.	I Can: identify and explain the main characteristics of an ancient civilization ,including government religion ,social structure ,economy ,writing,and technology Expectations: identify the main characteristics of an ancient civilization Homework: activity 1 to 2 Quiz 2
Week 6 September 14–18	Lesson/Focus: Writing A Personal Narrative Standard: ELA 6 TE. 2.11/2.12/2.13 I Can: - Identify different type of sentences -Identify prepositions -I can distinguish between simple, compound, and complex sentences. -I can identify subjects, predicates, and compound subjects or predicates. -I can read and comprehend. Expectations: Students will show understanding by making sentences and also recognizing them. They will participate in class questions and games showing me that they have understood to the level of teaching anyone who hasn't. Homework: List 4 Spelling, The Writing Steps, worktext Chapter 1 Test 9/17/26 List 4 Quiz On Friday	Lesson/Focus: Multiply by whole numbers Standard: MA.6.NSO.3.1 MA.6.NSO.3.2 MA.6.NSO 3.3 I Can: - I can multiply 1-or-2 digit multipliers and decimals. - list the first 20 square roots. Expectations: - Multiply by the power of 10. - Use exponents & square roots Homework: Multiplication with decimals & Square roots Chapter 2 Quiz 2 09/16/2026 Chapter 2 Test 09/18/2026	Lesson/Focus: Ch. 2 - Lab 2B; Pine Street Post; Chapter 2 review. Standard: SC.6.N.1.1 - Scientific investigation; SC.8.P.8.1 - States of matter. I Can: I can use investigation skills to analyze matter and review states of matter and thermal energy. Expectations: Complete Lab 2B, Pine Street Post, and Chapter 2 review accurately. Homework: Study Chapter 2 review and notes for the upcoming test.	Lesson/Focus: Life in Sumer Standard: SS.6. W.2.2 describe how agriculture and metallurgy contributed to settlement population growth ,and the emergence of civilization . I Can: identify and explain the main characteristics as civilization Expectations: explain how geography and natural resources the influenced the development of civilization Homework: activity 3,4

Week 7 September 21–25	Lesson/Focus: Writing A Personal Narrative Standard: ELA 6 TE. 2.14/2.15/2.16/2.17 I Can: - Identify different type of sentences -Identify prepositions -I can distinguish between simple, compound, and complex sentences. -I can identify subjects, predicates, and compound subjects or predicates. -I can read and comprehend. Expectations: Students will show understanding by making sentences and also recognizing them. They will participate in class questions and games showing me that they have understood to the level of teaching anyone who hasn't. Homework: List 5 Spelling, The Writing Steps, worktext List 5 Quiz On Friday	Lesson/Focus: Divide by whole numbers Standard: MA.6.NSO.2.2, MA.6.AR2.3 I Can: - I can write about multiplication and division. - I can estimate a quotient. - I can determine an average or a unit rate Expectations: - Divide multiples using mental math. - Divide by a 2- digit divisor - Divide decimals by a 2-digit whole number Homework: Multiples of 10 & Divide 2-digits Chapter 3 Quiz 1 09/23/2026	Lesson/Focus: Ch. 2-3 - Chapter 2 Test; properties of matter; Lab 3A; physical/chemical changes; chemical reactions. Standard: SC.8.P.9.2 - Physical/chemical changes; SC.8.P.9.1 - Conservation of mass. I Can: I can distinguish physical and chemical changes and recognize evidence of chemical reactions. Expectations: Complete Chapter 2 test, Lab 3A, and assigned SE/ALM activities. Homework: Review properties, changes, and chemical reaction notes. Chapter 2 Test 9/25/26	Lesson/Focus: advances and invention Standard: SS.6 W 2.3 I Can: teach math , science, technology Expectations: demonstrate technology knowledge Homework: activity 5, 6
Week 8 September 28 October 2	Lesson/Focus: Writing A Personal Narrative Standard: ELA 6 TE. 11.18/11.19/11.20 I Can: - Identify different types of sentences. -Identify prepositions -I can distinguish between simple, compound, and complex sentences. -I can identify subjects, predicates, and compound subjects or predicates. -I can read and comprehend. Expectations: Students will show understanding by making sentences and also recognizing them. Homework: List 6 Spelling, The Writing Steps, worktext	Lesson/Focus: Divide by whole number Standard: MA.6.NSO.2.2 I Can: - I can divide by a power of 10 - I can use the order of operations to simplify an expression. Expectations: - Divide a whole number or decimal by a 3-digit divisor - Complete an expression to make an equation true Homework: Divide by the power of 10, Order of operations	Lesson/Focus: Ch. 3 - Chemical reactions; worldview on recycling batteries; Lab 3B; conservation of matter; emissions ethics. Standard: SC.8.P.9.1 - Conservation of mass; SC.8.P.9.2 - Chemical changes. I Can: I can explain chemical reactions and apply conservation of matter to real-world examples. Expectations: Complete Lab 3B, conservation activities, ethics discussion, and Pine Street Post. Homework: Finish assigned SE/ALM work and review Chapter 3.	Lesson/Focus: Chapter 2 review Standard: SS W 6 2.4 I Can: students will actively participate Expectations: demonstrate knowledge in test Homework: study for test

	Define What is an Autobiography essay answer & List 6 Quiz On Friday– 10/2	Chapter 3 Test 10/02/2026	Chapter 2 test 10/01/2026
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Electives

Coach J - P.E/ HOPE			Mr. Cruz - Music		
Reminder: Bring water bottle, clothes and shoes			Materials Needed for the Month: Music Appreciation I materials, notebook, and pencil/pen.		
Week	Lesson	I Can	Week	Lesson	I Can
Week 5	HOPE: Environmental Health: Air, Land, Water, and Natural Disasters. PE: Volleyball Fundamentals: Warm-Up and Hand-Eye Coordination.	I Can: I can explain how air quality, land and water quality, natural disasters, and environmental stewardship affect my health and my community. I Can: I can use proper stretching and movement techniques to warm up my body and improve my hand-eye coordination through volleyball drills.	Week 5	Lesson 3: history, musical concept, notation/vocabulary, guided listening.	Identify key musical concepts and respond thoughtfully to the featured piece.
Week 6	HOPE: Students will learn the differences between fracking and traditional drilling and examine the benefits and consequences of each method. Homework: Compose a five-paragraph position statement that either supports or opposes fracking. Begin with an overview of fracking and the main issues surrounding it. In the next three paragraphs, discuss biblical principles , the possible benefits and consequences , and the motivations behind the use of fracking . Conclude by clearly stating and supporting your personal position on fracking. PE: Students will participate in drills and exercises designed to improve upper- and lower-body strength, coordination, endurance, and overall physical fitness.	I Can: I can compare fracking and drilling and explain their benefits and consequences for people, the economy, and the environment. PE: I can safely complete arm and leg exercises and drills to improve my strength, endurance, and coordination.	Week 6	Lesson 4: history, musical concept, notation/vocabulary, guided listening.	Connect the featured music to its history and use listening vocabulary correctly.
Week 7	HOPE: Chapter Test to demonstrate their understanding of the material. To conclude the chapter, students will participate in a hands-on class project by planting seeds and caring for their plants, connecting what they learned to ways plants can positively contribute to the environment. PE: Students will participate in drills and exercises designed to improve upper- and lower-body strength,	I Can: I can demonstrate what I learned in this chapter and apply my knowledge by planting and caring for a plant that benefits the environment. PE: I can safely complete arm and leg exercises and drills to improve my strength, endurance, and coordination.	Week 7	Review & Assessment: Lessons 1-4; composer timeline, vocabulary, score examples, listening IDs.	Compare performances, analyze structure, and show understanding of Lessons 1-4.
			Week 8	Lesson 5: Mozart, Eine kleine Nachtmusik (1st movement); history, concepts, guided listening.	Identify musical concepts in Mozart and explain what I hear using course vocabulary.

	coordination, endurance, and overall physical fitness.				
Week 8	HOPE: Starting a new chapter, Health and wellness , including what it means to be healthy and happy, the importance of health care, common health risks, and skills that can help them make healthy choices. PE: Students will participate in drills and exercises designed to improve upper- and lower-body strength, coordination, endurance, and overall physical fitness.	I Can: I can explain what it means to be healthy and identify health risks, health care resources, and skills that can help me make responsible choices for my well-being. PE: I can safely complete arm and leg exercises and drills to improve my strength, endurance, and coordination.			
Ms. Castillo - Spanish			Mr. Luis - Religion		
Materials Needed for the Month:			Verse or topic of Month:		
Week	Lesson	I Can	Week	Lesson	I Can
Week 4	Introduction to Spanish	I can explain why learning a second language(Spanish) is important and identify how language can help me communicate with others.	Week 4	Creation, The fall, & Noah	What leans about God` s cha
Week 5	Learning to communicate in spanish with basic phrases	I can learn how to communicate in Spanish with basic expressions. (Que? Cuando? etc.	Week 5	God covenant with Abraham	List the promises in abrahamic Cov
Week 6	Formal and informal greetings in spanish	I can learn when to use formal and informal greetings	Week 6	2.1bbefore Abram became Abraham	Summarize Abraham` s life before call
Week 7	Class Review	I can demonstrate my understanding of the Spanish vocabulary and concepts I have learned.	Week 7	2.2 Melchizedek : the likeness of greater priest	Explain why Melchizedek had a gr than Abraham
Week 8	Short test	Show what I know and what I can do in Spanish through a short assessment.	Week 8	2.3 Abraham: Heir of the promise	Compare and contrast unconditional covenant.

garciatani.gphca@gmail.com Mrs.RiveraGPHCA@gmail.com Mr.cruzgphca@gmail.com torresluisjose64@gmail.com coachjgphca@gmail.com