

Yearlong Theme Title: Unlocking Your Potential

	Trimester 1 (Sept-Nov)		Trimester 2 (Dec-March)		Trimester 3 (March-June)
Components	Unlocking Your Identity and New Beginnings <i>The Entryway</i>	Unlocking Your Inquiry and Ecosystems <i>The Living Room</i>	Unlocking Historical Perspectives <i>The Study</i>	Unlocking Choices, Resources, and Survival <i>The Kitchen</i>	Unlocking Growth and Moving Forward <i>The Front Door</i>
ELA	Novel Study: <i>Restart</i> by Gordon Korman Students will quote accurately from texts to explain how characters grow and change, and connect those changes to the story's theme and real-life challenges.	Students will determine key ideas and compare how different narrators or sources present the same story; use multiple texts to build a deeper understanding of a topic; find the main idea in nonfiction texts and explain how details support it.	Novel Study: <i>Holes</i> by Louis Sachar Students will analyze how people and events create turning points in history; compare how texts present themes of fairness, justice, and resilience.	Students will explain how authors use purpose and evidence to influence readers; compare themes and central ideas across texts to understand choices and consequences.	Novel Study: <i>Maniac Magee</i> by Jerry Spinelli Students will analyze how geography and visuals shape meaning and perspective in texts; I read and comprehend a range of complex texts, connecting lessons to transitions and growth.
Writing	Personal Narrative Students will develop a personal narrative story that has a journey theme . Students will develop the introduction, middle, and conclusion.	Informational Text Students will choose a biome and create a paper and presentation to show all of the connections in the biome.	Science Fiction Students will create a Science Fiction story. The plot will include the concept of <u>time travel</u> into the past. Students will develop characters, setting, conflict, resolution, and dialogue for their piece.	Opinion Writing Students will organize and plan an opinion essay. Students will develop their opinion, provide supporting reasons, and use technology to publish their opinion essay.	Informational Text Students will choose a person that has made a positive impact in our world and teach the class about them.
Science	How Scientists Think and Work Students will plan and carry out investigations, gather data, and use evidence to explain scientific phenomena. Health First Aid Facts Central Nervous System	Ecosystems & Energy Flow Students will model how matter and energy move through food webs and explain how changes affect the balance of an ecosystem. Health You Are What You Eat Love Your Lungs!	Earth Systems & Patterns Students will describe how gravity affects motion and explain how Earth's systems (air, water, land) interact. Health Those Crazy, Mixed up Emotions Danger Ahead: The Truth About Drugs	Matter & Physical Science Students will investigate the properties of matter and explain how energy is transferred and transformed in everyday processes and human use of resources. Health About Blood and Disease All the Right Stuff	Human Impact & Engineering Students will evaluate how human activities affect Earth's systems and design solutions to reduce impacts on communities and the environment. Health Bones and Muscles Growing Up
Social Studies	Classroom Community: We will learn about class community, growth mindset, and HEART Skills. Foundation of Our Nation: Students will identify key events, ideas, and people that shaped early U.S. history and explain how they connect to the development of our nation.	Research: Students will ask strong historical questions and use primary and secondary sources to research, compare perspectives, and explain past events or issues.	People and Perspectives: Students will analyze multiple perspectives on historical events and explain how people's experiences and values shaped their responses.	Economics: Students will explain how resources, trade, and economic decisions influenced the growth of communities and regions in U.S. history.	Government & Democracy: Students will evaluate the principles of democracy, rights, and responsibilities, and explain how citizens can work together to solve community and national issues.
Math	Unit 1: Math Is Analyzing math in the world, finding patterns in the world around us, and creating a positive relationship with math. Unit 2: Volume Understanding volume of composite figures and solving problems involving volume.	Unit 3: Place Value and Number Relationships Students can extend place value to decimals; compare, round, read, and write decimals to thousandths. Unit 4: Add and Subtract Decimals Students can represent addition and subtraction of decimals to hundredths. Unit 5: Multiply Multi-Digit Whole Numbers Students can understand powers and exponents; estimate & solve multi-digit factors.	Unit 6: Multiply Decimals Students can multiply decimals by powers of 10; solve multiplication of decimal problems and explain strategies. Unit 7: Divide Whole Numbers Students can represent division of 2-digit divisors and solve problems involving division. Unit 8: Divide Decimals Students can divide decimals with powers of 10; divide decimals whole numbers and with decimals	Unit 9: Add and Subtract Fractions Students can add and subtract fractions with like and unlike denominators, including mixed numbers. Unit 10: Multiply Fractions Students can multiply fractions and mixed numbers by each other and solve problems involving fractions. Unit 11: Divide Fractions Students can solve problems involving division of fractions.	Unit 12: Measurement and Data Students can convert customary units and metric units and represent data. Unit 13: Geometry Students can understand the coordinate plane and classify triangles and quadrilaterals based on their properties. Unit 14: Algebraic Thinking Students can write, interpret and evaluate numerical expressions.