

Grade	Language Arts	Math	Science and Social Studies	Library and Media	Music	Art	Technology	World Language	P.E.
3 rd	<p>Reading</p> <p>Reading Workshop: -Mini-lesson -Independent and Partner Reading -Small group instruction -Conferring -Sharing</p> <p>-Interactive Read Aloud -Word Study</p> <p>-Basal Reader -Leveled Readers -Supplemental Reading -Novels</p> <p>Writing</p> <p>-Process Writing Skills -Proofreading -Continued work with cursive</p> <p>Spelling</p> <p>-Spelling -Grammar -Vocabulary</p> <p>Resources: Lucy Calkins' Reading Workshop Houghton Mifflin, Handwriting Without Tears, Core Skills Language Arts, Daily Paragraph Editing, 6+1 Traits of Writing, Sandler Vocabulary Workshop</p>	<p>--Number Sense -Addition Facts Strategies - Subtraction Facts Strategies -Place Value (larger numbers) -Exploring Multiplication Concepts -Multiplication facts and strategies -Exploring Division Concepts -Patterns in numbers and operations -Understanding Part/Whole Number Sentences -Solving Grouping and Partitioning Number Sentences -Place Value Concepts -Measurement (length, weight, area, perimeter, time) -Exploring Geometry Concepts -Collecting/organizing data -Problem Solving with numbers 0-999 -Investigating Logic Problems -Sampling and Classifying -Money</p> <p>Students learn the connections between the math strands below as they use many techniques to communicate mathematically:</p> <p>Numeracy and Operations Measurement Data Analysis, Statistics and Probability Geometry Algebra Problem Solving</p> <p>Resources: Trailblazers, Developing Mathematical Processes (DMP)</p>	<p>Science:</p> <p>-Environmental Sustainability: recycling and conserving water</p> <p>-Nutrition and chemistry</p> <p>-Archaeology</p> <p>-Magnetism</p> <p>-Static electricity and current electricity</p> <p>-Water around the world</p> <p>-African grasslands: food, migration, survival</p> <p>-Engineering- Solar energy</p> <p>Social Studies:</p> <p>-First Communities – Native Americans</p> <p>-Our Community -North Carolina</p> <p>-Iditarod</p> <p>-Famous people within past communities</p> <p>-Communities Far Away – Africa – Kenya</p> <p>Resources: Various trade books, library books, collections and artifacts</p>	<p>Basic Library Skills</p> <p>-Online catalog instruction continued - library citizenship & book care -Dewey Decimal System introduction -Call numbers and shelf organization</p> <p>Literature & Genre</p> <p>-Picture books -Short novels -Reader's theatre -Caldecott winners -Poetry focus (Concrete & Acrostic) -Folklore -Story elements -Journaling -Writing: poetry, literature responses, book making, simple book reports, biography, story retelling</p> <p>Information Skills: - Map skills -Dictionary skills -Newspapers -Note-taking (focus on classroom curriculum)</p> <p>Critical Thinking & Media Literacy</p> <p>-Analogies & word puzzles -Forms of media -Fact/Opinion -Literature criticism</p>	<p>*Suzuki Program available</p> <p>-Demonstrates rhythmic movement and creative dance</p> <p>-Identifies symbols and terms for expressive qualities of music</p> <p>-Plays songs using Orff/Suzuki instruments and recorder</p> <p>-Reads music notation in choral music scores</p> <p>-Learns treble clef note names on the staff</p> <p>-Classroom curriculum collaboration: North Carolina, Native Americans and Kenya</p> <p>-Practices performance etiquette for various yearly concerts/outreach</p>	<p>-Using a broad range of art materials</p> <p>-Various art techniques and processes</p> <p>-Art elements</p> <p>-Design principles</p> <p>-Draftsmanship and craftsmanship</p> <p>-Art vocabulary</p> <p>-Art History</p> <p>-Art Museum visit</p>	<p>- Recognize and discuss safe and responsible use and care of technology resources</p> <p>-Formal introduction to touch-typing</p> <p>-Introduce search engines and how to search for age appropriate resources</p> <p>-Use appropriate technology tools to gather, analyze and present information: Wixie, Pic Collage, iMovie</p> <p>-Use word processing to write, edit and publish written work</p> <p>-Create an iMovie including text, images, voice, sound, videos)</p> <p>-Use Green Screen technology to share information on various topics</p> <p>-Explore Coding/Programming</p> <p>-Create QR codes for others to scan</p> <p>-Create Avatars and use them to teach others about a specific topic</p> <p>-Export and upload projects to Dropbox and/or Google Drive</p> <p>-Create timelines</p>	<p>-Students receive exposure to the sound and culture of a world language</p> <p>Vocabulary development includes a review and extension of material taught in earlier grades.</p> <p>Students are exposed to:</p> <p>-Counting</p> <p>-Date, the months and the weather</p> <p>-Greetings and responses</p> <p>-Sing and listen to songs</p> <p>-Clothing</p> <p>-Dining out</p> <p>-More animals</p> <p>-Transportation</p> <p>-Nature</p>	<p>-Intermediate locomotor skills</p> <p>-Intermediate cooperative learning skills</p> <p>-Intermediate awareness skills</p> <p>-Intermediate gross and fine motor skills</p> <p>-Creative movement</p> <p>-Introduction of sport specific skills</p> <p>-Personal safety: following rules, sportsmanship, character development, practice safe behaviors</p> <p>-Reinforce importance of being active and healthy</p> <p>-Introduction of fitness testing</p>

Genius Hour spans across the entire curriculum.

Guidance – Second Step: (Perspective Taking, Problem Solving, and Emotion Management) AMAZE: (Supporting and respecting differences in others)

Experiential Education – North Carolina Zoo, Bur-Mil Park, Symphony visit, Train trip to Raleigh (various Museums and Capitol), Weatherspoon Art Museum, Grocery Store visit