

<p>ENGLISH & LANGUAGE ARTS</p>	<p>A literature-based reading curriculum develops word knowledge, fluency, and comprehension. Literature is chosen for literary quality (i.e. richness of language, structure, vocabulary, character development and plot, and authenticity of culture and history) as well as challenge and age-appropriate readability. A process-oriented writing program emphasizes ideas, word choice, organization, presentation, sentence fluency and conventions in narrative and non-narrative genres.</p>					
<p>MATH & COMPUTER SCIENCE</p>	<p>The program emphasizes concept mastery through a framework based on metacognition, processes, concepts, skills, and problem solving. Math is experienced through a developmental continuum of hands-on instruction and practice, problem solving, skill consolidation, and use of technology.</p>					
<p>SCIENCE</p>	<p>The developmentally appropriate and challenging curriculum includes explorations in life science (plants and animals), physical science (chemistry, magnets, physics), and earth science (geology, space, weather, archaeology).</p>					
<p>HISTORY & SOCIAL STUDIES</p>	<p>The curriculum consists of concepts and skill-building knowledge in areas such as culture, history, geography, citizenship, government, economics, global connections, science, and technology. Organizing and presenting research is a key component.</p>					
<p>THEMATIC & PROJECT BASED STUDIES</p>	<p>JUNIOR KINDERGARTEN: Circle of Friends, Habitats (forest, desert, ocean and pond)</p>	<p>SENIOR KINDERGARTEN: Me and My World: Me, My Family, Cultures and Creatures</p>	<p>FIRST GRADE: Me I Am, Community, China, and Community Connections</p>	<p>SECOND GRADE: Community Connections (MICDS & St. Louis)</p>	<p>THIRD GRADE: Family History, States, US Regions, Missouri (Civics)</p>	<p>FOURTH GRADE: U.S. Pre-History & Movement of People, Conflict, U.S. (Government & Civics)</p>
<p>WORLD LANGUAGES</p>	<p>Spanish Students gain competence in listening, speaking, reading, and writing in Spanish. Hispanic cultures are also introduced with literature, music, geography, holidays, dances, and fiestas.</p>					
<p>ART</p>	<p>STUDIO ARTS: With the models of world art and the great masterworks, students' art creations develop in-depth understanding of the four elements of art: line, shape, color, and texture. Each year, students develop their skills in ceramic art, sculpture, drawing, painting, and other forms of image making.</p> <p>MUSIC: Through total involvement in the creative and performing process, children study how sound can be organized, read, and written, as well as the cultural and historical significance of musical literature. Musical experiences occur through games, stories, songs, dances, and improvisation.</p>					
<p>PHYSICAL EDUCATION</p>	<p>Daily classes emphasize the development of strength, balance, endurance, agility, locomotion skills, and eye-hand coordination while enhancing the students' listening, thinking, and sequencing skills and fostering sportsmanship.</p>					
<p>LIBRARY</p>	<p>The library has a diverse collection of books and resources to foster lifelong reading and learning in all children. In the library, students also learn how to locate, use, and cite informational research sources, and then communicate their constructed knowledge through different media.</p>					
<p>MAKERSPACE & TECHNOLOGY</p>	<p>The makerspace and technology work enriches the curriculum by igniting creativity, collaboration, and problem-solving skills in our elementary children. Equipped with tools such as 3D printers and pens, robotic kits to encourage on- and off-screen coding, and equipment for media creation, children explore, experiment, and develop critical skills to become positive citizens to serve within the community.</p>					
<p>SPECIAL PROGRAMS & EXPERIENCES</p>	<ul style="list-style-type: none"> • All-Beasley Assemblies • Beasley Art Gallery Night • Beasley Community Day • Field Trips 	<ul style="list-style-type: none"> • Fourth Grade Invention Fair • Fourth Grade Overnight Trip • Fourth Grade Recognition • Grandparents & Special Friends Day 	<ul style="list-style-type: none"> • Music Performances • "Reading, Writing and Running, Too!" • Skate Week • Third and Fourth Grade Choir 		<ul style="list-style-type: none"> • Thematic Interdisciplinary Weeks • Winter Holiday Program • Winter Term 	
<p>AFTER SCHOOL OPPORTUNITIES</p>	<p>Extended Day, Enrichment Classes, Fourth Grade Play, Holiday Camp, Scouting Programs, Parent-led Recreational Team Sports</p>					



MICDS

MARY INSTITUTE AND SAINT LOUIS COUNTRY DAY SCHOOL

delight in discovery

LOWER SCHOOL: JK - 4 CURRICULUM

micds.org