

# **McNair Elementary School**

## **2022 Summer School Program**

Dr. Sally Perano, Principal



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## Student Population

The summer school program supports students entering Kindergarten (Sunny Start) as well as current kindergarten-fifth grade students. Students enrolled at Russell Elementary School will attend our summer school program.

## Program Dates & Times

- June 13, 2022 - July 14, 2022
  - No classes on Fridays
  - No school on June 20, 2022 or July 4, 2022
- 8:50 am - 1:00 pm
  - Sunny Start (incoming kindergarten)
  - Kindergarten - 5th grade (grade level enrolled for the 2021-2022 school year)

## Course Descriptions

Sunny Start			
<p>Sessions 1 &amp; 2</p> <p><b>A BRIGHT START FOR <u>INCOMING</u> KINDERGART EN STUDENTS!</b></p> <p>This program is designed to help prepare our students <b>WHO WILL BE ENTERING</b></p>	<p>The focus of the program is on the development of language skills and pre-reading activities. Children are exposed to a wide variety of children’s literature, poetry, song and movement activities, basic math concepts, letters and sounds, sequencing activities, problem-solving and fine and gross motor development.</p>		

<p><b>KINDERGARTEN IN THE FALL</b> for a wonderful start to school. <b>4 hours</b></p>	<p>In addition to being taught kindergarten, students will learn how to work and play with one another and will have an opportunity to adjust to being in school.</p>		
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Kindergarten			
<p>Sessions 1&amp; 2</p>	<p><b>ADDITION, SUBTRACTION AND THE NUMBER SYSTEM - 2 hours</b> <b>(Essential Skills)</b></p> <p>This remedial math course develops students' ideas about counting and quantity, place value and the structure of the base -ten number system, the meaning of operations with whole numbers, the development of computational fluency, and generalizations about numbers and</p>	<p><b>KINDERGARTEN READING ESSENTIALS 2 hours</b> <b>(Essential Skills)</b></p> <p>Kindergarten students will be exposed to an intensive many of the skills children will need to be successful in 1st grade</p>	<p><b>Enrichment</b> <b>ANIMAL HABITATS -</b></p> <p>A zoo is a great community resource for students to explore, play, and learn. A deeper understanding of the knowledge it takes to care for the animals, design a zoo, and make it an entertaining place for visitors will help students appreciate a visit to their local zoo even more, change their entire zoo experience, and help them to better understand the roles they play in</p>

	operations.		their world. By the end of the summer experience, students will be able to gather, analyze, and apply information about zoo animals and think critically about designing the best possible habitat for their animals to live in the zoo. They will do all of this while strengthening their reading, math, science, and social studies skills.
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First			
Sessions 1 & 2	<p><b>BASE TEN NUMBER SYSTEM - 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>This remedial math course focuses on counting by numbers other than 1, with an emphasis on groups of 10, adding and subtracting a multiple of 10 from a multiple of 10, and representing 2-digit numbers with tens and ones and using these models to add within 100.</p>	<p><b>1st GRADE READING ESSENTIALS - 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>First grade students will review letter identification, letter sounds, and phoneme segmentation as well as build their oral reading fluency through a structured program that intensively works on individual student needs.</p>	<p><b>Enrichment</b></p> <p><b>LEARNING TO CODE-</b></p> <p>Students will engage in complex unplugged activities and puzzles. They will learn the basics of programming, collaboration techniques, investigation and critical thinking skills, persistence in the face of difficulty, and internet safety. At the end of this course, students will create their very own</p>

			custom game they can share.
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**Second**

<p>Sessions 1 &amp; 2</p>	<p><b>FOUNDATIONS OF MULTIPLICATION- 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>This remedial math course focuses on working with equal groups as the foundation of multiplication by investigating even and odd numbers and by representing equal groups with arrays and tables.</p>	<p><b>2nd GRADE READING ESSENTIALS- 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>Second grade students will review letter identification, letter sounds, and phoneme segmentation) as well as build their oral reading as needed. Additionally, the second grade program will build on reading comprehension and vocabulary through a carefully designed structure.</p>	<p><b>Enrichment</b></p> <p><b>DREAM VACATIONS</b></p> <p>Vacations enable a traveler to explore different regions, cultures, and attractions. Whether a child or adult, vacations are exciting, as they allow travelers to create experiences they would otherwise not have the opportunity to do in their everyday lives. However, vacations also require quite a bit of research and planning. During this summer experience, students will experience the process of planning a dream vacation within the United States by learning real-world skills such as budgeting, time management, and advertising. By the end of the summer, students will be able to gather, organize,</p>
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			analyze, and apply ideas about vacations, communicate effectively through writing, verbal expression, and visual presentation to an audience, and work responsibly as an individual and group member. Students will also strengthen their skills in reading, writing, math, and social studies.
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Third			
Sessions 1 & 2	<p><b>THE MEANING OF FRACTIONS - 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>This remedial math course focuses on understanding the meaning of fractions as numbers and as equal parts of a whole; Reasoning about equivalent fractions; comparing fractions; and using notation to model fractions and fraction relationships.</p>	<p><b>ACROSS AMERICA- Reading Intervention Course — 2 hours</b></p> <p><b>(Essential Skills)</b></p> <p>Students will learn reading strategies to increase comprehension through a 3-week trip across the United States. Through the duration of the course, students will read text sets, watch videos, and analyze infographics for</p>	<p><b>Enrichment</b></p> <p><b>EUREKA! —</b></p> <p>Explore famous inventors and their inventions. Then, create your own invention to help the world! In this social studies course, students will investigate famous inventions and how they changed America, society, and the world. This covers 2nd and 3rd grade learning standards.</p>

		different locations along their road trip route. Students will write summaries and reflections in a daily travel log about their trip.	
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**Fourth**

Sessions 1 & 2	<p><b>MULTIPLICATION AND DIVISION- 2 hours</b> <b>(Essential Skills)</b></p> <p>This remedial math course focuses on the operations of multiplication and division, including problems involving converting measurements. Students refine their strategies for multiplication. Students use the relationship between multiplication and division to develop and practice strategies for solving division problems.</p>	<p><b>ACROSS AMERICA— Reading Intervention Course — 2 hours</b> <b>(Essential Skills)</b></p> <p>Students will learn reading strategies to increase comprehension through a 3-week trip across the United States. Through the duration of the course, students will read text sets, watch videos, and analyze infographics for different locations along their road trip route. Students will write summaries and reflections in a daily travel log about their trip.</p>	<p><b>Enrichment</b> <b>NUTRITION —</b></p> <p>As students grow, they must learn to make food and lifestyle choices which will help them be happy, productive citizens. They should be knowledgeable about what they put into their bodies and how their bodies are affected. During this summer learning experience, students will learn about the cause and effect relationship between their food, their bodies, and their health. By the end of the summer, students will be able to identify and explain healthy foods and the nutrients their bodies need,</p>
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			<p>identify how their food intake can be improved to meet the U.S. Department of Agriculture's (USDA) food guide, design a health school lunch menu for a month, write a persuasive letter, research and analyze physical fitness habits and exercises, develop a student-friendly physical fitness plan, design an exercise path, and communicate, accept feedback, and revise their plans. Students will do all of this while strengthening their reading, writing, and math skills.</p>
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Fifth			
Sessions 1 & 2	<p><b>ADDING AND SUBTRACTING RATIONAL NUMBERS</b> <b>(Essential Skills)</b></p> <p>This remedial math course focuses on deepening and extending students' understanding of</p>	<p><b>ACROSS AMERICA-Reading Intervention Course</b> <b>(Essential Skills)</b></p> <p>Students will learn reading strategies to increase comprehension through a 3-week trip</p>	<p><b>Enrichment</b></p> <p><b>BE YOUR OWN AUTHOR</b> - Students will use their creativity and writing skills to write and illustrate a short book. This course builds students' ability to write and</p>

	<p>decimals and the base-ten number system. Students represent decimals on grids and number lines. Students use their understanding of decimals to compare, add and subtract decimals.</p>	<p>across the United States. Through the duration of the course, students will read text sets, watch videos, and analyze infographics for different locations along their road trip route. Students will write summaries and reflections in a daily travel log about their trip.</p>	<p>express themselves through their creativity and storytelling skills. It allows them to develop and foster a love of writing in ways typically not taught during the traditional school year.</p>
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## **Registration Process**

- Begins March 21st and ends May 25th for transportation to/from school
- Registration will be completed through SIS utilizing an e-form

## **Communication**

- Platforms utilized
  - Blackboard
  - Flyers
  - Marquee
  - Peachjar
  - Dojo
  - School Newsletter
  - Social Media (Facebook/website)