

During Summer School some of the courses that will be available are...

- **Story Clubhouse:**
In this course, scholars will listen to, read, and explore fictional and non-fictional stories, fairy tales, and poetry as they develop their reading comprehension skills. Scholars will participate in activities such as singing, rhythm and movement, role playing, creative writing, and art projects that will further deepen their comprehension of each story.
- **Math Magic:**
In this course, scholars will work towards mastering their basic addition and subtraction facts and other mathematical skills through engaging math stories, partner and small group activities, art, and games. Additional mathematical skills will be covered such as telling time, counting money, reading graphs, and place value.
- **Be A Scientist!:**
In this course, scholars are introduced to the methods different scientists use to answer questions about the world around us. They will build essential scientific inquiry by engaging in hands-on investigations in a range of areas such as ecology, botany, paleontology, and zoology.
- **Reader's Theater:**
In this course, scholars will blend their desire to perform, along with their need for oral reading practice. Scholars will read, create scripts and perform to popular children's stories. Reading practice, fluency, comprehension, and theater skills will be developed.
- **Creative Writing:**
In this course, scholars will learn the creative writing process for three genres: short story, poetry, and creative non-fiction. This course includes analysis of literary models, discussion of literary techniques in each genre, and individual/group projects.
- **Math Masters:**
In this course, scholars will master foundational math skills in multiplication, division, area and perimeter, fractions, decimals, and geometry. Their skills will be strengthened through engaging math stories, partner/group activities, and games.
- **Science Olympiad:**
In this course, scholars will explore and apply scientific knowledge and concepts for team competitions. Projects involve scientific problem solving real life application of science concepts, research, and exploration of science concepts. Competitions include (but are not limited to) building and launching rockets, barge building, and egg drops.
- **Journalism:**
In this course, scholars will be introduced to the role of a 21st century journalist. Scholars will immerse themselves in local and global news as a form of research. Scholars will then utilize the techniques taught in the class to complete a newspaper issue by the end of the program.
- **Adventures in Algebra:**
This course is for the scholar who has taken Pre-Algebra. Topics include: Linear equations, Functions, Geometry (Rigid transformations and Pythagorean Theorem) and Statistics and Probability (investigations of association in bivariate data). This is a +rigorous course that aligns with the Common Core State Standards for Algebra 1.

During Summer Camp some of the courses that will available are...

- **Keyboarding:**
In this course, scholars will learn about basic theory with a lot of fun songs that are easy to play. Scholars will learn a broad spectrum of how a keyboard works.
- **Fine Arts**
Scholars will do an urban mural art project and will do some portrait painting.
- **Spanish:**
Summer camp will consist of projects, reading and writing. Scholars will learn vocabulary, grammar and about Spanish culture. Scholars will also learn Spanish songs and do arts and crafts that relate to Spanish speaking countries.
- **Cooking Classes:**
In this course scholars will be introduced to new ingredients, teach skills like measuring and cutting (using only kid safe tools of course!). They are beginning to develop their skills like cutting, chopping, stirring and mixing, and teamwork! Each child works in partnership with another student and solo to create delicious dishes.