

Summer Recess and Academic Loss  
By  
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Research studies have consistently shown that students from preschool through high school average at least two months of academic loss over summer recess. Studies have also shown that by participating in well-planned summer programs, achievement loss does not occur. In fact, based on the quality of the program, many students actually experience academic achievement over the summer.

The summer program at Sienna Montessori School is designed to elevate student achievement motivation. Emphasis is placed on accelerating the summer campers' learning and development; raising their levels of achievement motivation, skill development and school enjoyment; and encouraging parents to be more directly involved in their children's education.

Objectives are achieved through activities and projects that will involve students in health and physical fitness via SPARK (Sports, Play and Active Recreation for Kids). Each session highlights a different sport that includes soccer, Frisbee, basketball, track and field, softball, wallball/handball and hockey.

During the International Children's Summer Festivals, students will explore geography in the Caribbean's, Brazil and Columbia; art in China and Japan; music in Ghana and Greece; games in India and Israel; clothing in Morocco and Mexico; money in Korea and France; food in England and the Philippines; transportation in Russia and South Africa; and sports in the United States.

Each week the National STEM (Science, Technology, Engineering, and Mathematics) program delves into earth, space, life, and physical science as well as concepts in technology and engineering. Other summer programming includes Adventures in Robotics, Digital Animation, Digital Video Production, Video Game Design and Digital Art via the Children's Technology Workshops (CTW).

Detailed program descriptions for pre- kindergarten through 8<sup>th</sup> grade students can be obtained by visiting the school's website at: [www.siennamontessorischool.com](http://www.siennamontessorischool.com) or calling (281) 778-2223 to schedule a visit. Sienna Montessori School is located at 10010 Steep Bank Trace in Missouri City, Texas.