



Lyons Creek Middle School

Innovative Academic Programs

Principal, Mrs. Leena Itty

Challenge yourself. Explore your potential. Experience a rigorous middle school program with advanced coursework, enrichment opportunities, and pathways to earn high school credits.



CAMBRIDGE INTERNATIONAL

Cambridge English Language Arts program encourages a life-long enthusiasm for reading, writing, and spoken communication. Learners develop English skills for different purposes and audiences. This curriculum supports an integrated approach to teaching the four skills, using a range of fiction genres, poetry, playscripts, and non-fiction texts to provide authentic contexts for skills development.



GEARS: Genuine Explorations, Applications, & Research in Science

Accelerated inquiry-based science with engineering, research, and a path to Honors Biology.

Comprehensive Science (GEARS 1 & 2) is an accelerated, inquiry-based science course designed for a high-impact learning experience. GEARS 1 students will complete all 6th grade standards associated with Earth Space Science & a half year of their 8th grade Physical Science standards (Introduction to Physics). Students who have completed GEARS 1 in 6th grade will continue their journey into GEARS 2, completing the 2nd half of Physical Science (Introduction to Chemistry), as well as complete their 7th grade Life Science standards. Completing this course successfully will enable your child to matriculate into Honors Biology I in 8th grade, earning high school credit.



GEM: Great Exploration in Mathematics

Logical & Analytical/Abstract Thinking Reasoning Accelerated Program

The Accelerated Math Program is designed to fast-track students by one year in mathematics. GEM students need to go one step further, analyzing non-routine problems and digging beneath the surface in order to see the beauty, elegance, and application of the mathematics being learned. Accelerated by two grade levels: 6th Grade – Pre-Algebra , 7th Grade – Algebra I Honors, 8th Grade – Geometry Honors

Challenge can be supported. Students do not have to choose between rigor and belonging.