

## Middle School Course Options

### ELA

Regular ELA	Advanced ELA	PEAK ELA
<p>Follows Missouri Learning Standards.</p> <p>Utilizes best practices for instruction.</p> <p>Builds on a strong foundation of critical reading, writing, and thinking.</p> <p>Social-emotional needs of learners will be integrated into the curriculum</p>	<p>Follows an accelerated pace of the Missouri Learning Standards with more in-depth activities.</p> <p>Emphasis is on text analysis and interpretation.</p> <p>Extends learning through a strong foundation of critical reading, writing, and thinking skills.</p> <p>Social-emotional needs of learners will be integrated into the curriculum</p>	<p>Emphasis is placed on sustained independent research and writing projects that address Missouri Learning Standards and National Association for Gifted Children (NAGC) Programming Standards. Students compete in rigorous academic contests beyond the classroom, utilizing complex critical thinking, creativity, and collaboration with intellectual peers and mentors.</p> <p>The Gifted Education Programming Standards that address the unique social/emotional needs of gifted learners will be integrated into the content curriculum.</p>

### Science

Regular Science	PEAK Science
<p>Follows Missouri Learning Standards.</p> <p>Utilizes best practices for instruction.</p> <p>Builds on a strong foundation of complex problem-solving through real-world problem-based science.</p> <p>Social/emotional needs of learners will be integrated into the curriculum.</p>	<p>Missouri Learning Standards and NAGC Gifted Education Programming Standards are covered at an accelerated pace and more in-depth. Multiple learning objectives are integrated into the curriculum.</p> <p>There is an emphasis on high-level science-based discussions along with complex problem solving through real-world problem-based science. Optional competitions are available to demonstrate creativity, analysis, and high-level products.</p> <p>The Gifted Education Programming Standards that address the unique social/emotional needs of gifted learners will be integrated into the content curriculum.</p>

## Math

6 <sup>th</sup> Grade Math	6 <sup>th</sup> Grade Advanced Math	6 <sup>th</sup> Grade PEAK Math
<p>Follows Missouri Learning Standards.</p> <p>Utilizes best practices for instruction.</p> <p>Builds a strong foundation for perseverance/ challenge-type problems.</p> <p>Social/emotional needs of learners will be integrated into the curriculum.</p>	<p>Follows an accelerated pace of the Missouri Learning Standards with more in-depth activities.</p> <p>Follows a more rigorous pace.</p> <p>Emphasis is on perseverance/challenge-type problems.</p> <p>Social/emotional needs of learners will be integrated into the curriculum.</p>	<p>6<sup>th</sup>-8<sup>th</sup> grade Missouri Learning Standards and NAGC Gifted Education Programming Standards are covered at an accelerated pace (1-2 days on new content). The accelerated pace can result in nightly homework.</p> <p>Emphasis is placed on creative mathematical thinking (e.g., solve problems multiple ways and pose new questions to investigate)</p> <p>Students must take Algebra I in 7<sup>th</sup> grade.</p> <p>The Gifted Education Programming Standards that address the unique social/emotional needs of gifted learners will be integrated into the content curriculum.</p>