

## Middle School Course Options

| 6 <sup>th</sup> Grade ELA   | 6 <sup>th</sup> Grade Advanced ELA  | 6 <sup>th</sup> Grade PEAK ELA  |
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| <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 Missouri Learning Standards with more in-depth activities. 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 which address Missouri Learning standards and NAGC* Gifted Education 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> <p>*National Association for Gifted Children</p> |

| 6 <sup>th</sup> Grade Science   | 6 <sup>th</sup> Grade PEAK Science   |
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| <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 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> |

| 6 <sup>th</sup> Grade Math  | 6 <sup>th</sup> Grade Advanced Math   | 6 <sup>th</sup> Grade PEAK Math  |
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| <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 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> |