

Middle School Elective Course Descriptions

	<p>Coding 101 Students will learn the basics of coding and apply their knowledge to a variety of opportunities.</p>	<p>Lego League Students will learn Lego Robotics, and have opportunities to compete when also enrolled in the Lego League after school club.</p>	
<p>Science of Song-Choir This is Choir with a twist! Besides learning how to read music and perform, students will come to understand how STEM principles tie in to their Choir experience.</p>	<p>Visual Art in the World of STEM I Students will gain an introduction to visual art, taught through the STEM lens.</p>	<p>Apps, Media, and Coding Students will learn how to create apps, games, do basic coding, and use media effectively to share their ideas and passions.</p>	<p>A+ Science (Advanced Science) Students will dive deeper into various scientific concepts and use current research to guide decision and problem solving experiments in this fun and exciting class!</p>
<p>Science of Song-Band This is Band with a twist! Besides learning how to play, read music, and perform, students will come to understand how STEM principles tie in to their Band experience.</p>	<p>Visual Art in the World of STEM II Students will add to their skills learned in Visual Art in the World of STEM I.</p>	<p>Agricultural Science Students will learn how the field of Agricultural Science has been impacted by advances in the STEM field, and then apply what they have learned.</p>	<p>Student Aide Students will work under the guidance of an elementary teacher to assist with reading to children, putting together projects, occasional grading, and forming meaningful relationships with the elementary class they are assigned to help.</p>
<p>Science of Song-Orchestra This is Orchestra with a twist! Besides learning how to play, read music, and perform, students will come to understand how STEM principles tie in to their orchestra experience.</p>	<p>Photoshop and Digital Marketing Students will learn how to use Photoshop, and how Photoshop is being used for digital marketing purposes.</p>	<p>E-news Journalism and Broadcasting Students will work to create school news in various forms.</p>	<p>Study Table (SpEd Only) Students with an IEP can get additional help with skill attainment through a smaller class size and more personalized attention.</p>
<p>STEM in Music through the Ages Students will learn how STEM has influenced composers and performers throughout history and the role STEM plays in the field of music.</p>	<p>Graphic Design Students will learn graphic design basics and how to apply them to real world situations.</p>		