



# Middle School Curriculum 2021-22

CAL Middle School courses are intentionally designed to provide rich opportunities for students to discover their talents and thrive emotionally, spiritually and academically before they transition into some of the more rigorous options in the High School such as the Honors or dual credit courses, School of the Arts or the School of Biomedical Science.

All courses are based on a 90-min. block schedule except for Exploratory Classes (see chart) and English classes, which are divided into two separate daily 90-min classes for English and Language Arts.

**Daniel Program:** Designed for students who demonstrate exceptional ability in reading and/or math. These courses reflect high rigor and challenge students in more rigorous depth-of-knowledge instruction. Acceptance into this program is based on MAP (Measurements of Academic Progress) testing requirements.

	6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
<b>Bible</b>	(teacher created) Foundations of Biblical Worldview: Genesis-divided kingdoms of the Old Testament	(teacher created) Principles of God applied to our lives: Last half of Old Testament transitioning to the New Testament	(teacher created) Cultural, historical and geographical contexts of New Testament characters: Matthew-Revelation. Facing modern day challenges using biblical worldview principles
<b>Chapel</b>	Weekly Chapel provides biblical principles and individual applications as well as a chance for students to support each other in corporate worship, prayer and praise. Students lead the worship supporting messages from faculty and outside speakers		
<b>Service Opportunities</b>	Throughout the year, students engage in service projects that support families, ministries and community needs on a local and international level. Local and international service projects ensure an ongoing awareness of individual impact students can make		
<b>Math</b>	Go Math! 6 Houghton Mifflin Harcourt General Math	Go Math! 7 Houghton Mifflin Harcourt General Math Go Math! 7 Houghton Mifflin Harcourt Pre-Algebra Go Math! 7 Accelerated Houghton Mifflin Harcourt Accelerated Pre-Algebra (Daniel)	Go Math! 8 Houghton Mifflin Harcourt Pre-Algebra Advanced (Daniel)  Go Math! Houghton Mifflin Harcourt Algebra I  Pearson Accelerated Algebra I (Daniel)
<b>Science</b>	Houghton Mifflin Harcourt/ Project Lead The Way Earth Science STEM with Project Lead the Way "Design and Modeling"	Houghton Mifflin Harcourt/ {Project Lead The Way Life Science STEM with Project Lead the Way "Medical Detectives"	McGraw Hill Physical Science  Pearson/ Project Lead The Way Introduction to Chemistry and Physics (AKP) STEM with Project Lead the Way: "Automation and Robotics"  Pearson/ Project Lead The Way Accelerated Introduction to Chemistry and Physics (AKP) STEM with Project Lead the Way: "Automation and Robotics"
<b>English Language Arts/ Literature</b>	Novels and various open source readings/ No Red Ink/ Wordly Wise 7 Vocabulary Language Arts/ Literature	Novels and various open source readings/ No Red Ink/ Wordly Wise 7 Vocabulary Language Arts/ Literature  Accelerated Language Arts/ Literature (Daniel)	Novels and various open source readings/ No Red Ink Premium with Writing/ Wordly Wise 8 Vocabulary Language Arts/ Literature  Novels and various open source readings/ No Red Ink Premium with Writing/ Worldly Wise 9 Vocabulary Accelerated Language Arts/ Literature (Daniel)
<b>Social Studies</b>	McGraw Hill World History / Geography	McGraw Hill World History / Geography	Houghton Mifflin Harcourt American History
<b>Exploratory Classes</b>	Classes meet Mon-Fri. 1/2 block and change each quarter (teacher created, aligning to Indiana academic standards) <ul style="list-style-type: none"> <li>Art</li> <li>Robotics</li> <li>Physical Education</li> <li>Computer</li> </ul> <b>The following meet year-long:</b> <ul style="list-style-type: none"> <li>Orchestra</li> <li>Choir</li> <li>Band</li> </ul>	Classes meet Mon-Fri. 1/2 block and change each semester (teacher created, aligning to Indiana academic standards) <ul style="list-style-type: none"> <li>Art</li> <li>Computer</li> <li>Physical Education</li> <li>Robotics</li> <li>Worldviews</li> <li>Study Hall</li> </ul> <b>The following meet year-long:</b> <ul style="list-style-type: none"> <li>Orchestra</li> <li>Choir</li> <li>Band</li> </ul>	<b>These 8th grade classes meet every other day for one block and change each semester</b> (teacher created, aligning to Indiana academic standards) <ul style="list-style-type: none"> <li>Art</li> <li>Missions</li> <li>Spanish</li> <li>Spiritual life</li> <li>Computer Science</li> <li>Physical Education</li> <li>Study Hall</li> </ul> <b>The following meet year-long:</b> <ul style="list-style-type: none"> <li>Advanced Art</li> <li>Orchestra</li> <li>Choir</li> <li>Band</li> <li>Yearbook</li> </ul>

**Clubs and Activities 6-8:** Student Council, Weekly Prayer Gathering; CALMS Cultural Council, and DramatiCALs Jr. Clubs change every year, based on student interest. Offered clubs have included Photography Club, Film Club, Hands of Christ Club, Sign Language Club, and Military/Law Enforcement Club.

**Athletics:** Basketball, Baseball, Bowling, Cheerleading, Cross Country, Golf, Field Hockey, Football, Soccer, Softball, Swimming, Tennis, Track & Field, Volleyball

**Other Activities: 6th Grade:** Creation Museum; Service Field Trips; **7th Grade:** Ark Encounter; Finance Park Field Trip; **8th Grade:** Class trip to Washington DC; 8th grade Crossover into High School; High School Kick-off



*The CAL Middle School and High School at English Station received the Department of Education's Blue Ribbon of Excellence designation reflecting academic excellence, in 2015 and 2010, respectively.*



*All Christian Academy schools received ACSI's (Association of Christian Schools International) first Exemplary Accreditation, awarded in 2016 to five of 23,000 Christian Schools worldwide for spiritual, academic and leadership excellence. We are also accredited by AdvancEd and the state of Kentucky.*