



Middle School Curriculum 2018-19

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 a student score greater than the 95th percentile on the Terra Nova standardized test and teacher recommendation.

	6 th Grade	7 th Grade	8 th Grade
Bible	Foundations of Biblical Worldview: Genesis-divided kingdoms of the Old Testament	Principles of God applied to our lives: Last half of Old Testament transitioning to the New Testament	Cultural, historical and geographical contexts of New Testament characters: Matthew-Revelation. Facing modern day challenges using biblical worldview principles
Chapel	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		
Service Opportunities	Throughout the year, students engage in service projects that support families, ministries and community needs on a local and international level. Quarterly service projects ensure an ongoing awareness of individual impact students can make		
Math	General Math	General Math Pre-Algebra Advanced Pre-Algebra (Daniel)	Pre-Algebra Advanced Daniel Algebra I Advanced Algebra I (Daniel)
Science	Earth Science STEM with Project Lead the Way "Design and Modeling	Life Science STEM with Project Lead the Way "Medical Detectives	Introduction to Chemistry and Physics (ICP) STEM with Project Lead the Way: Automation and Robotics Advanced Introduction to Chemistry and Physics (ICP) STEM with Project Lead the Way: Automation and Robotics
English Language Arts/ Literature	Language Arts/ Literature	Language Arts/ Literature Advanced Language Arts/ Literature (Daniel)	Language Arts/ Literature Advanced Language Arts/ Literature (Daniel)
Social Studies	World History	World Geography	History of the United States
Exploratory Classes	Classes meet M-F 44 min. block <ul style="list-style-type: none"> • Art • Robotics • Orchestra • Choir • Band • Physical Education • Spanish 	Classes meet M-F 41 min. Block <ul style="list-style-type: none"> • Art • Band • Computer • Orchestra • Choir • Physical Education • Spanish • Spiritual Life 	These 8th grade classes meet every other day for 90 min. <ul style="list-style-type: none"> • Art • Advanced Art • Band • Choir • Girls Health (sem. 2 only) • Manhood (Sem 1/ Sem 2) • Missions • Orchestra • Spanish • Yearbook These classes meet M-F 90 min. <ul style="list-style-type: none"> • Computer Science • Physical Education

Clubs and Activities 6-8: Student Council, American Sign Language Club, Hands of Christ Club, Photography Club, Film Club, Drama Club, Military/ Law Enforcement Club; Weekly Prayer Gathering; CALMS Cultural Council

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

Other Activities: **6th Grade:** Jefferson Memorial Forest Field Trip; Service Field Trips; **7th Grade:** Creation Museum; 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 at English Station received the 2015 Department of Education's Blue Ribbon of Excellence designation reflecting academic excellence.



All Christian Academy schools received ACSIS'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.