

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.

Courses are based on a 45 min. daily class schedule, with the exception of English Language Arts and Literature, which is divided into two separate daily 45-min classes for English and Language Arts.

	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	Pre-Algebra Advanced Algebra I
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
English Language Arts/ Literature	English/Language Arts	English/Language Arts	English/Language Arts
Social Studies	World History	World Geography	History of the United States
Exploratory Classes 9-week classes	<ul style="list-style-type: none"> • Computer: STEM: Lego Robotics • Physical Education Fine Arts: <ul style="list-style-type: none"> • Studio Art • Fine Arts: <ul style="list-style-type: none"> ○ Choir, ○ Theatre and Percussion 	<ul style="list-style-type: none"> • Computer: STEM: Lego Robotics • Physical Education Fine Arts: <ul style="list-style-type: none"> • Studio Art • Fine Arts: <ul style="list-style-type: none"> ○ Choir, ○ Theatre and Percussion 	<ul style="list-style-type: none"> • Computer: STEM: Lego Robotics • Physical Education Fine Arts: <ul style="list-style-type: none"> • Studio Art • Fine Arts: <ul style="list-style-type: none"> ○ Choir, ○ Theatre and Percussion

Clubs and Activities 6-8: Junior Beta Club, Drama Club, Lego Robotics Team, Spiritual Life: Chapel Worship Team, Bible Studies, Pastor Appreciation, Student Ambassadors, Semester 2 small groups, Honoring American Heroes, Service Projects: Change for Christ, Operation Christmas Child, You CAN Make a Difference, Day of Service, and more

Athletics: Basketball (boys and girls) Volleyball (girls), Archery (coed), Cheerleading

Other Activities: **6th Grade:** Jefferson Memorial Forest Field Trip; Service Field Trips; **7th Grade:** Creation Museum; Finance Park Field Trip; **8th Grade:** High School Kick-offs (CAI / ES), 8th grade Retreat, 8th grade Washington DC trip (optional), 8th grade Crossover



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.