## **Christian Academy Southwest Middle School Curriculum Guide**

All courses align with Indiana Academic Standards and are supported by the Christian Academy School System Biblical Worldview Standards.

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.

Grade level	English Language Arts/ Literature	Math	Science	Social Studies	Bible	Exploratory Classes 9-week classes
6th grade	English/Language Arts Novels and various open source readings No Red Ink- Grammar Wordly Wise 6 - Vocabulary	<b>General Math</b> GoMath! 6 Houghton Mifflin Harcourt	Earth Science STEM: Project Lead The Way: Design and Modeling	<b>World History</b> McGraw Hill	Bible 6  Basics of the Christian faith, Old Testament Survey, The Upside-Down way of Jesus, and Spiritual Warfare  (in-house created)	<ul> <li>Computer:STEM:         Lego Robotics</li> <li>Physical Education</li> <li>Fine Arts:         <ul> <li>Studio Art</li> <li>Fine Arts:</li> <li>Choir,</li> <li>Theatre and Percussion</li> </ul> </li> </ul>
7th grade	English/Language Arts Novels and various open source readings No Red Ink- Grammar Wordly Wise 7 - Vocabulary	General Math GoMath! 7 Houghton Mifflin Harcourt  Pre-Algebra GoMath!7 Houghton Mifflin Harcourt	<b>Life Science STEM:</b> Project Lead The Way: Medical Detectives	World Geography McGraw Hill	Bible 7 Overview of the whole Bible story, The rise and fall of Israel, and spiritual disciplines (in-house created)	<ul> <li>Computer: STEM:         Lego Robotics</li> <li>Physical Education</li> <li>Fine Arts:         <ul> <li>Studio Art</li> <li>Fine Arts:</li> <li>Choir,</li> <li>Theatre and Percussion</li> </ul> </li> </ul>
8th grade	English/Language Arts Novels and various open source readings No Red Ink- Grammar Wordly Wise 8- Vocabulary	Pre-Algebra GoMath! 8 Houghton Mifflin Harcourt Algebra Pearson	Introduction to Chemistry and Physics (ICP) Project Lead The Way: Automation and Robotics	United States History: Houghton Mifflin Harcourt	Bible 8 Situational Ethics, Missions and Service, Cultural Issues, and Biblical Relationships.  (in-house created)	<ul> <li>Computer:STEM:         Lego Robotics</li> <li>Physical Education</li> <li>Fine Arts:         <ul> <li>Studio Art</li> <li>Fine Arts:</li> <li>Choir,</li> <li>Theatre and Percussion</li> </ul> </li> </ul>

Students participate in weekly chapel services as well as homeroom service projects.

**Additional Clubs and Activities Grades 6-8:** Junior Beta Club, Drama Club, Student Council, Student Ambassadors Spiritual Life: Chapel Worship Team, Bible Studies, Pastor Appreciation, Semester 2 small groups, Honoring American Heroes, Service Projects: Change for Christ, Operation Christmas Child, You CAN Make a Difference, Day of Service, Waterstep shoe collection etc.

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

## 6th Grade Activities:

Jefferson Memorial Forest Field Trip, Service Field Trips, Derby Dinner Playhouse Field Trip

7th Grade Activities: Creation Museum, Finance Park Field Trip, Derby Dinner Playhouse Field trip

**8th grade Activities:** High School Kick-offs (CAI / ES), Derby Dinner Playhouse Field Trip, 8th grade Retreat, 8th grade Washington DC trip (optional), 8th grade Crossover.



Christian Academy of Louisville holds ACSI (Association of Christian Schools International) Exemplary Accreditation which signifies spiritual, academic, and leadership excellence. CAL is also accredited by Cognia and certified by the state of Kentucky.