

## Elementary Curriculum 2020-21

	Kindergarten	1 <sup>st</sup> Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade	
Chapel	Chapel is held week welcome to attend.	ly, providing worship m	usic, ministry opportunitie	es, interactive message a	nd special speakers. P	arents are	
Bible ACSI-Purposeful Design K-5; daily devotions, prayer, memory verses and application	OT: God's love and character; NT: Jesus as God's son	OT: God's relationship with us even as sinners; NT: Jesus allows a relationship with Him	OT: Qualities that honor God; NT: Jesus' traits passed on to disciples sharing the gospel	NT: Early church history, Jesus as "I Am" and the work of the Holy Spirit	OT / NT: Qualities of God, and nature of man; inspiration of the Bible, role of the Holy Spirit and prayer	OT / NT: Key figures reveal choices and consequences; God's faithful love and Christ's sacrifice for us	
Service Opportunities	Multiple age-appropriate ministry and service projects are conducted; some scheduled and some spontaneous to serve fellow students or communities in need.						
Math	Go Math! K-5	Go Math! K-5	Go Math! K-5	Go Math! K-5	Go Math! K-5	Go Math! K-5	
Science STEM integration throughout K-5	God's Creation; Intro to science, observation and senses	BJU; Biological science (life), physical science (materials), Earth/ Space	BJU; Scientific thinking addressing Life Science, Physical and Earth Science	BJU; Experiments and critical thinking explores the body, earth, energy and matter	BJU; Processing and applying data; addressing weather, bones and muscles, electricity, life and motion	BJU; Observation and scientific method applied to environment; solar system, matter, ecosystems and anatomy	
Social Studies Integrated into each grade's content are economic concepts and geography skills.	Nystrom Young Citizens: Family, communities, our world	Nystrom Young Citizens: Towns, states, and countries	Nystrom Young Citizens: Expanding knowledge of neighborhoods, cities, states, and U.S.	Nystrom Young Citizens: How cities, states, and countries change	Indiana History; 1700-1900; research skills	Nystrom Young Citizens: U.S. History 1600- present; political, economic, social issues	
Spelling	Abeka; Phonemic awareness	Abeka; Phonemic awareness	Abeka; Phonemic awareness	BJU	BJU	BJU	
Reading	Abeka phonics and phonemic awareness (K-1) and "Guided Reading" (K-5) a balanced literacy approach that assesses each child's reading level and allows us to meet the individual and unique needs of each student						
English/ Grammar/ Writing	Abeka Letters and Sounds Letter recognition and sounds	Abeka Letters and Sounds Focus on capitalization, punctuation, and writing sentences	Abeka Language and Phonics Focus on sentence structure, language development, and grammar	1	english 3/4/5 nasis on traditional grammar, reference skills, and the ng process; writing multiple genres		
Handwriting	Zaner-Bloser	Zaner-Bloser	Zaner-Bloser	Zaner-Bloser Cursive	Zaner-Bloser Cursive	Cursive	
Technology	Throughout element	two-hand approach to to ary, students use compu sentations and program	uters for internet safety,	Keyboarding Problem-solving-based PLTW curriculum Bootcamp is using mechanics, computer programming introduced and robotics			
Music	Singing, instruments, movement and basic music concepts	Singing, instruments, moving, listening, rhythm, durations and melody	Singing and instruments with music reading	Music reading, solo and group performance, rhythm and composers	New percussion instruments and recorder performances with new musical styles	Pitch, tempo, rounds, descants and harmony, vocal ensembles and solos; band instruments	
Art			students will use a variety lving and self-expression t			ropriate	
Media Center/Library Each year is focused on building a love for reading and life lessons through books.	Develop a love for reading; learn fiction and non-fiction; job of author/illustrator; parts of a book; self-selection of appropriate material; introduce Christian authors		Expanded us of library terminology; independent use of book sections and Destiny online catalog; information gathering; introduce Caldecott Award winners; dictionary skills	Expanded genres of literature and library terminology; cultural diversity through literature; introduction to research and multimedia presentation tools; introduce Newbery Award winners	Use of Dewey Decimal System; introduce special reference books; expanded research strategies; oral and written presentation of research; expand on Newbery award winners	Conduct research with use of online databases, print and digital resources; evaluation of websites for legitimacy, copyright and plagiarism; understand author's purpose; collaborative discussions and presentations; independent use of nonfiction	
Physical Education	Introduction to Disposing development of physical awareness, locomotor and non-locomotor skills through the use of games, sports and special activities; participation confidence is developed with good fitness habits, sportsmanship, leadership and teamwork skills.						

All curriculum is biblically integrated with Biblical Worldview Standards.

**Clubs and other activities** include the CAI Running Club, New Albany Track Club, Art Club, Hand Chime Choir, an Orff and Percussion Club and theatre/drama/musical opportunities.

**Elementary sports** include athletic clinics for volleyball, basketball, cheerleading and soccer.

5<sup>th</sup> graders can join middle school for tennis, soccer, volleyball, cross-country, basketball, cheerleading, archery, softball, baseball, and track and field.



Our Junior Academy (ages 3-4) is an interactive school environment, preparing our youngest students for a love for learning and love for God. Chapel, Bible stories, math, literacy, phonics, music and play time all direct students to an excitement for learning new things about God, their world and themselves.



Christian Academy of Indiana 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 Indiana.



## Middle School Curriculum 2020-21

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

Courses are based on a 50 min. daily class schedule, with the exception of Exploratory Classes and English, which is divided into two separate daily 50-min classes for English and Language Arts.

	6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade			
Bible	Foundations of Biblical Worldview: Genesis to the 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 to 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 Accelerated Math	Pre-Algebra Algebra I Honors 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)  General Science STEM: Project Lead The Way Automation and Robotics			
English Language Arts/ Literature	Language Arts/ Literature	Language Arts/ Literature	Language Arts/ Literature			
Social Studies	World History	World Geography	History of the United States			
Exploratory Classes	<ul> <li>Computer: STEM: Lego         Robotics     </li> <li>Physical Education</li> </ul>	<ul> <li>Computer: STEM: Lego         Robotics         Physical Education         Introduction Spanish     </li> </ul>	<ul> <li>Computer :STEM; Lego         Robotics</li> <li>Physical Education</li> <li>Spanish I B</li> </ul>			
	Fine Arts:  Studio art  Music:  Band  Choir	Fine Arts:  Studio art  Music:  Band  Choir	Fine Arts:  Studio art  Music:  Band  Choir			

## **Exploratory Class Schedules:**

Students in grades 6-8 will select Band, Choir, or Art, (7th & 8th grade) as their primary elective and will have this class three days per week for the entire year. Computer, Spanish, PE, or Art will be chosen as secondary electives and taken for one semester. Students may choose both Band and Choir as their primary electives and will have these classes on a 2 day/3 day per week rotating basis.

Students participate in weekly Chapel services as well as a variety of service projects.

**Athletics:** Basketball, Baseball, Volleyball, Archery, Cheerleading, Cross Country, Soccer, Tennis, Softball, Track & Field

## **Additional Clubs and Activities:**

Grades 6-8: Games Club, Student Council, Archery, Jr. Beta Club, Drama and Theatre

**6th Grade:** Small Groups, The Event, Student Council-sponsored activities (dodgeball tournaments, movie night, etc.), Bible studies

**7th Grade:** 7th grade Day Out, Finance Park Field Trip, Small Groups, The Event, Bible studies, Student Council-sponsored activities (dodgeball tournaments, movie night, etc.)

**8th Grade:** Bible studies, Small Groups, The Event, 8th grade retreat, Bridge Ceremony, High School Kick-off, Student Council-sponsored activities (dodgeball tournaments, movie night, etc.)



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