

Academic Kindergarten Curriculum Summary

The curriculum at MCA is the heart of our academic program. We seek to provide a curriculum that fosters the development of the whole child – spiritually, mentally, socially, physically and emotionally. Our curriculum is systematic, purposeful, and relevant. The curriculum provides teachers, administrators, parents, and students with a measurable plan and structure to deliver quality learning experiences. At MCA, Biblical truth is integrated throughout the curriculum in order to cultivate personal integrity and a Biblical worldview. Students who demonstrate mastery of grade level skills, content knowledge, and our ESLRs go on to succeed in every area of their life.

Our program reflects the rigors of an academic kindergarten. The kindergarten standards-based curriculum focuses on learning that connects skills and concepts throughout the disciplines. Our kindergarten curriculum is integrated across eight major content areas. Each content area includes assessment to measure student achievement. Intervention programs exist to help support students who do not achieve mastery of grade-level content and skills.

Subject	Content/Skill Standards	Materials/Text	
English Language Arts	Foundational Reading Skills Students demonstrate phonemic awareness, phonics decoding, and fluency with all types of text, vocabulary and comprehension.	<i>On My Way Series</i> , Houghton Mifflin Publishers	
	Speaking Students deliver brief recitations and oral presentations about familiar experiences or interests, demonstrating command of the organization and delivery strategies of oral language.		
	Listening Students listen and appropriately respond in oral communication		
	Writing Students communicate effectively in writing using organized sentence structure and standard conventions. Student’s handwriting demonstrates correct form, spacing, and neatness.	<i>Write Traits Series</i> , Great Source Publishers	
	English Language Conventions Students write and speak with a command of Standard English conventions.		
	Mathematics	Counting & Numeracy Students demonstrate the relationship and value of numbers to quantities. Students count and write numbers to 100.	<i>Kindergarten Math</i> , Purposeful Design Publishers
		Numbers & Operations in Base 10 Students understand the relationship between numbers and quantities (i.e., that a set of objects has the same number of objects in different situations regardless of its position or arrangement). Student understand relationship of the part to the whole value of numbers.	
Operations & Algebraic Thinking Students use mathematical reasoning to solve problems. Students add and subtract numbers using algebraic equations. Students use estimation strategies in computation and problem solving. Students are able to sort, classify, and sequence objects and numbers with like properties.		<i>Manipulative Kit</i> , Purposeful Design Publishers	
Measurement & Data Students understand the concept of time and units to measure time; they			

	understand that objects have properties, such as length, weight, and capacity, and that comparisons may be made by referring to those properties. Students collect information about objects and events in their environment, and present information gathered in various types of graphs and charts.	
Science/Health	Physical Science Students observe, measure, and predict properties of materials.	<i>God's World</i> , ABeka Books Publisher
	Earth Science Students will identify the simple components of the Earth: land, air, and water. Students will explore the relationship of the earth to the universe.	
	Life Science Students explore the different types of plants and animals that inhabit the earth. Students identify the components of living things.	
	Scientific Method and Investigation Students will engage in the scientific process by asking meaningful questions and conducting careful investigations.	
	Health Students gain understanding of the essential concepts of nutrition and physical fitness in order to make informed, appropriate decisions regarding personal health. Students engage in behaviors that maintain appropriate hygiene. Students discover stages of growth and development from infancy to adulthood. Students identify precautions to take for personal, recreational, and environmental safety.	
Social Studies	History Students understand that history relates to events, people, and places of other times.	<i>American Our Great Country, Social Studies -</i> ABeka Book Publisher
	Geography Students compare and contrast the locations of people, places, and environments and describe their characteristics. Students analyze and interpret simple maps.	
	Citizenship & Community Students understand what makes up a community and how to be a good citizen in their community. Students match simple descriptions of work that people do and the names of related jobs at the school, in the local community, and from historical accounts. Students recognize national and state symbols.	
Bible	Biblical Truth & World View Students systematically study Biblical doctrine as the foundation of all Christian faith and practice. Students will develop a defensible, Biblical worldview as a guide and standard for life.	<i>Bible Truths for Christian Schools</i> , BJU Press
	Character Studies Students will identify positive Biblical character traits and ways these traits apply to their life and behavior. Students cultivate a value for moral integrity and model healthy relationships.	<i>Character First Education Series One-Three</i>
Physical Education	Movement Students develop the motor skills and movement patterns needed to perform a variety of physical activities. Students demonstrate movement concepts, principles, and strategies that apply to the learning and performance of physical activities.	Various Supplemental Materials
	Physical Fitness Students demonstrate the ability to use goal-setting skills to enhance their personal health in the areas of nutrition and physical fitness. Students engage in and maintain a level of physical fitness that focuses on individual improvement.	
	Sportsmanship Students demonstrate and utilize Biblical principles and appropriate sportsmanship when engaged in physical activity.	

Fine Arts	Music Appreciation	Various Supplemental Materials
	Students explore various instruments and make music while learning about rhythm, pitch, movement, and lyrics. Students perform in choral and instrumental productions throughout the year.	
	Art	
	Students express themselves artistically through thematic or academic integrated art and craft projects. Students gain experience in artistic expression through a variety of mediums.	
	Drama	
	Students create and/or perform skits, pantomimes, and dramatic responses to academic objectives.	
Technology	Technology Use & Application	<i>Beyond Technology Education Curriculum, Beyond Technology Education Inc</i>
	Students demonstrate an age appropriate understanding of technology concepts, systems, and operations. Students use the iPad to gather, evaluate, and present information. Students demonstrate foundational keyboarding techniques.	
	Internet Safety & Digital Citizenship	<i>Keyboarding Without Tears, Handwriting Without Tears Curriculum Publishers</i>
	Students understand human, cultural, and societal issues related to technology and practice legal, responsible, and ethical behavior while using technology.	