

north cobb christian school

## JUNIOR K5

# JK5

## CURRICULUM

Young students are naturally curious and thrive in an engaging learning environment that fosters their innate sense of wonder. Thus, NCCS Junior Kindergarten provides rich, hands-on learning experiences for young students to actively investigate and discover God's world. Our goal is to meet students' developmental needs by focusing on the whole child through daily opportunities to grow intellectually, spiritually, socially, emotionally and physically.

Our Junior Kindergarten class provides a bridge between preschool and kindergarten for children who may need a little more time to develop a strong foundation. Our Junior Kindergarten program ensures every student has the skills and confidence they need to achieve their full potential in kindergarten.

### JUNIOR KINDERGARTEN BEST SERVES:

- A young 5 (especially with late spring & summer birthdays).
- NEW students who need transition time due to little to no school experience.
- Our current students who need one extra year.
- Students with different levels of exposure to school and life experiences.

### JUNIOR KINDERGARTEN PROVIDES:

A strong foundation that focuses on the whole child. | Listening and Speaking skills. | Fine and gross motor skills. | Executive functioning skills. | Critical thinking skills. | Emotional regulation and maturity.

Confidence while enhancing self esteem. | Advanced skills in pre-academic areas. | Focusing on strong number sense and early literacy. | Time to become accustomed to a classroom. | Time to learn how to play with others. | A full-day academic program. | A blend of play and academic structure.





## AT NCCS, JK5 TEACHERS WORK WITH STUDENTS TO DEVELOP:

Creative thinking | Confidence | Problem solving | Curiosity not frustration | Decision making | Emotional regulation | Collaborative activities | Physical development | School readiness

## IN JK5 STUDENTS ARE GIVEN:

The gift of time to gain confidence | More structure in a learning atmosphere | Opportunities to dig deeper | Time to develop mental and physical stamina to achieve tasks | Stepping stones into the world of academics | Balance of individual, small-group, and whole-group learning | Challenges to spark innovation

Our Junior Kindergarten program will work to challenge and support students all within the context of a safe, loving, Christ-centered learning environment. Enrichment is provided throughout the week in music, library, physical education, Spanish and chapel. Our desire is to partner with you as parents to help your child reach towards their full God-given potential.



## CURRICULUM

### BIBLE

The NCCS JK5 Bible course lays a foundational biblical worldview and encourages children to pursue a voluntary commitment to Jesus Christ. It begins in the Old Testament with Creation and walks through the lives of Abraham, Jacob and Esau, Moses, Joshua, Gideon, Ruth, David, Elijah, Elisha, and Esther. Study in the New Testament focuses on Zacchaeus, Lazarus, and the 12 disciples, with an in-depth study of Jesus' birth, death, burial and resurrection. In addition, students learn about Jesus' parables and miracles. Through Scripture memorization and study of biblical characters and events, students apply these principles to personal experiences.

### LANGUAGE ARTS

Language Arts in JK5 explores the interrelationships between listening, speaking, reading and writing. Literacy skills are fostered through strong phonemic awareness. Through hands-on activities, students learn to identify letters and corresponding sounds and, subsequently, how to blend sounds together to create words. Students also learn to identify beginning, middle and ending sounds in words, rhyming words, and word families. These reading skills are reinforced through a strong foundation in writing letters. Games, manipulatives and formal curriculum materials reinforce correct letter formation as students write words and sentences. Listening and communication skills are strengthened through technology, small-group activities and whole-group lessons. Foundations & Frameworks curriculum imparts targeted reading comprehension skills, and authentic children's literature allows for lessons in identifying book parts, recognizing authors and illustrators, making predictions, describing setting, sequencing and retelling events, detailing characters, and drawing conclusions. Students are fully prepared for Kindergarten Language Arts.





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## MATH

JK5 Math prepares students for the practical application of concepts as they develop a strong number sense. Students understand and represent numbers as written numerals, words, tally marks, sets of tens and ones, numbers on dice, and more. Developing mathematical thinking equips students with problem-solving skills. Students use manipulatives and interactive strategies to explore mathematical theories, and small-group instruction allows for student differentiation, guided instruction and practice. In addition to learning numbers 0-70, students master number concepts like equal / more / less, subitizing, addition, subtraction, graphing, 2D and 3D shapes, position words, measurement, patterning and sorting.

## SCIENCE + STEAM

Junior Kindergarten Science facilitates student awareness of God's plan and purpose for His creation, including the child's role of caring for His world. Utilizing information, predictions, observations, investigations and technology, students lay a foundation for future scientific learning in health, climate and seasons, apples, pumpkins, space, insects, botany and oceanography. Students explore our world through Science, Technology, Engineering, Art and Math (STEAM). We integrate STEAM centers throughout our day, as well as time in our STEAM Garden! Collaborative problem solving strengthens social bonds while scaffolding higher learning for young students.

## SOCIAL STUDIES

In Junior Kindergarten, students begin to build a foundation in the social studies strands of history, geography, government and sociology from a biblical worldview. They learn to see their place in God's world by studying units on family, friends, communities, Georgia and the United States. During our study of the United States, students learn about US symbols, Washington DC and famous presidents. During our study of the first Thanksgiving students will learn how our country began, the importance of friendship and how the Pilgrims praised God for his blessings. Through our Christmas Around the World unit students will be exposed to different cultures, countries and globe skills all while celebrating the birth of Jesus. Map and globe reading skills are woven throughout our units as well.





## JK5 SPECIALS

### ART | WEEKLY

In Art in Junior Kindergarten, students develop creative, critical, perceptual awareness and problem-solving skills by creating artworks to express individual ideas and experiences, as well as common subjects and themes. Curriculum also underscores the elements and principles of art in God's creation. Primary and secondary colors, as well as geometrical shapes and forms, are introduced, along with texture, pattern, and types of lines. Students understand and apply various media, techniques and processes of two- and three-dimensional works of art, including drawing, painting, fiber arts, printmaking, ceramics, and sculpture, utilizing an artist's tools and materials in a safe and appropriate manner.

### MUSIC | WEEKLY

Students continue to build a repertoire of songs, games and rhymes while working towards understanding the musical concepts of steady beat, rhythm, and distinguishing high / low, fast / slow, loud / soft, as well as creatively moving to music through choreography. Students continue developing singing and performance skills through annual programs including Grandparents Day, The Lower School Christmas Program, and a Spring Preschool & Junior Kindergarten Program.

### PE | TWICE WEEKLY

Students are introduced to an assortment of non-locomotor (bending, balancing, arm swings, etc.) and locomotor movements (hopping, jumping, skipping, etc.). Spatial awareness (personal space) and cooperative development (sharing, taking turns, following directions) are also integrated into each lesson.

### SPANISH | WEEKLY

Students are exposed to the Spanish language through playing meaningful games, answering short questions and singing songs. The units studied include building on vocabulary such as greetings, basic classroom objects, numerals, colors, shapes, family, food, clothing and animals. Learners experience oral repetition and physical enactments while gaining familiarity with and appreciation of Spanish language and culture.

### TECHNOLOGY | WEEKLY

In Computer Technology at the Junior Kindergarten level, students learn the basics of the computer, as well as hand-eye coordination with the mouse, basic programming, letter recognition with first and last name, numbers, vocabulary and art basic skills. Students engage in activities through computer exercises that strengthen cognitive reasoning skills while exploring graphic arts, word processing, spreadsheets and slideshows in Google Apps for Education. We celebrate each student's unique personality and gifts through computer programming that stretches them artistically, academically and cognitively.

