

Kindergarten Curriculum Expectations

In order to be successful in and out of school, students need to learn a set of social and emotional competencies: cooperation, assertiveness, responsibility, empathy, and self-control-- and a set of academic competencies: academic mindset, perseverance, learning strategies, and academic behaviors. These core beliefs drive so much in the kindergarten school year.

Renbrook's Lower School follows the Responsive Classroom (RC) methodology, an evidencebased approach to education that focuses on the strong relationship between academic success and social-emotional learning. The RC approach creates safe, joyful, and engaging learning communities where all students have a sense of belonging and feel significant. Each morning, kindergarten students participate in a Morning Meeting-- the classroom gathers in a circle at the beginning of each school day and proceeds through four components: morning message, greeting, sharing, and group activity. The other core classroom practices at the heart of the Responsive Classroom approach are: Establishing Rules, Energizers, Quiet Time, and Closing Circle. These daily experiences provide an authentic learning opportunity for students to practice and further develop the important competencies mentioned above.

Students in Kindergarten are viewed as individuals on their own developmental timeline. It is not uncommon to have Kindergarten students who are just learning the alphabet while others come as readers. This is typical and embraced at Renbrook School. We use formative assessments to determine the skill level of each student in reading and mathematics and provide instruction to help them learn what they are ready to learn next.

Our beautiful campus at Renbrook is another "classroom" for our Kindergarten students. On a weekly basis, students and teachers go on hikes and nature walks. This outdoor education supports the natural curiosity of students as they learn more and more about the world around them.

Finally, our Kindergarten teachers make keen observations of the passions and interests of the class and turn the topics that emerge into integrated units. This increases engagement and provides enriching opportunities to explore new concepts and skills.

At the end of the school year, our Kindergarten students have grown and developed in such incredible and exciting ways that they can't wait to move onto first grade!

The following list represents year-end benchmark goals for Kindergarten students. We acknowledge that some students have capabilities of going well beyond these basic expectations. In keeping with high expectations and differentiation, we can strive to meet the range of all abilities and needs.

SOCIAL DEVELOPMENT

- Relate to and interact appropriately with peers
- Express verbally to others their feelings and needs
- Respect the rights and feelings of others
- Use discussion and compromise to resolve conflicts
- Accept responsibility for own behavior
- Displays patience in having needs met

CLASSROOM BEHAVIOR

- Use and organize materials with intention
- Follow classroom and playground rules and routines
- Manage transitions
- Complete tasks independently
- Seek help when encountering a problem
- Engage in and elaborate upon activities they select or create
- Understand and follow three-step directions
- Take appropriate risks
- Participate in collaborative activities with peers

PHYSICAL DEVELOPMENT

- Engage in all self-help skills
- Move with balance, control, strength, and coordination to perform a variety of tasks
- Use strength and control to perform fine-motor tasks
- Uses correct grip when holding writing tools

LANGUAGE AND LITERACY

Listening

- Attend to others when they are speaking
- Follow 3-step directions
- Listen to obtain information and solve problems

Speaking

- Express ideas, thoughts, and feelings with appropriate vocabulary, using coherent, complex sentences
- Respond to open-ended questions

Reading

- Recognize all upper-case and all lower-case letters
- Identify and produce rhyming words
- Recognize, identify, and produce consonant and short vowel sounds
- Discriminate syllables in words
- Tap and read CVC (consonant/vowel/consonant) words
- Read 23 trick/sight words
- Produce sounds of five digraphs (wh, ch, sh, th, ck)

Comprehension

- Demonstrate understanding of concepts during and following fiction and nonfiction stories (e.g., whole group, one-to-one, guided reading).
- Can identify story elements

Writing

- Represent thoughts and emotions on paper through words and pictures
- Write all upper- and lower-case letters of the alphabet
- Write own first name using upper- and lower-case letters
- Represent spoken language with invented and/or conventional spelling
- Write two sentences independently using invented spelling
- Write CVC words dictated by a teacher
- Begin to use capitalization and punctuation

MATHEMATICS

Numeration

- Count by rote from 0 to 100 by 1's
- Count by rote to 100 by 10's
- Recognize and use numerals to 30
- Count forward beginning from a given number
- Count using one-to-one correspondence to 30
- Use a 100s chart to explore numeration
- Count backwards by rote from 20 to 0
- Write numbers 0 through 20
- Identify one more and one less

Patterns & Functions

- Sort objects by more than one attribute
- Show spatial awareness by demonstrating an understanding of position and order
- Recognize and use a variety of positional vocabulary
- Recognize, duplicate, create, and extend complex patterns using a variety of materials
- Recognize and use a comparative vocabulary (more than, less than, equal to)
- Make comparisons among objects, people, or events

Operations & Computations

- Use ten-frames to count sets of objects
- Use manipulatives, number lines, drawings, and mental arithmetic to solve problems that involve the addition and subtraction of single-digit whole numbers
- Make number bonds through ten
- Understand simple addition sentences
- Understand simple subtraction sentences

Geometry

• Identify and describe simple plane and solid figures

Measurement

- Demonstrate an understanding of sequence, time, events, and time periods
- Measure length and distance using non-standard units

Data

• Identify and use graphs to answer simple questions

SCIENCE

- Describe basic cause and effect
- Observe and ask questions about the natural world and answer questions pertaining to classroom experiments
- Identify and use tools to investigate (microscope, magnifying glass, magnets)
- Identify and use measuring tools for linear, weight, and volume measurements (rulers, scales, measuring cups)
- Use science vocabulary (*sink, float, melt, freeze, solid, liquid*)
- Engage in simple experiments with a peer or small group
- Make and verify predictions about what will occur in simple experiments
- Respond to a design challenge by creating and explaining a student-generated project

SOCIAL STUDIES

- Become familiar with basic map and globe skills
- Identify sources of information
- Recognize similarities and differences in people

Understand that families are comprised of multiple configurations

- Recognize strengths in oneself and others
- Recognize unique aspects of oneself
- Understand the act of being an upstander
- Advocate for self and others