

# LEARNING & LEADING IN KINDERGARTEN



## A Note From Dr. Stacy

Our goal at Beechwood is to foster a positive relationship between all members of the school community, including staff, students, parents, and guardians. We recognize that schools cannot improve student achievement and maximize growth alone; families play a significant role in their children's education. Simply put, students are more successful in school and life when their families are engaged in their educational journey. It is our goal that these documents increase the partnership, communication and understanding between home and school.

This is an overview of your child's educational year at Beechwood. We have addressed both specific content expectations and nontraditional concepts like wellness, leadership and creativity. Growth as a leader and learner is more complex than reading and math alone. To be globally competitive, our children need exposure to new content, problem solving, business engagement, leadership opportunities, and more. Please review the document to see what your student will be expected to know and do by the end of their academic year.

If and when you have questions, please reach out to your teacher and/or administrator. Anyone of us would be more than happy to discuss the specifics of this document or help you answer any questions you might have about your child's academic progress. We are all partners in their educational and leadership journey.

# The Beechwood Way

No matter how much technology, culture, and society around the world changes, the high expectations for Learners at Beechwood will never change. We teach your children to think critically and creatively, be resilient, and to be fearless so that they can adapt to that changing world landscape. Some of the ways we support Learners:

### ■ Wellness

We understand that physical and mental health is important to learning

### ■ Personalized Support Services

All students succeed when their individual needs are met

### ■ Writing

Effective writing is an essential component of communication

In order to further prepare your children for a changing world, we give them a number of Leadership opportunities. We teach your children the qualities and habits of a Leader- Strategic Thinking, Decision Making, Intrapersonal Communication, and Time Management. Since leadership takes many forms, we want your children to confidently use their skills to lead. Some ways that we support Leaders:

### ■ Field Experiences

Experiences that are aligned to give students opportunities to observe and experience varied leadership

### ■ Leadership

Support students in defining their individual leadership skills

### ■ Community Engagement

We share our learning with the community and grow from the exchange

The world has become smaller and closer all at the same time. In order to be successful in that environment, your children need to be Globally Competitive. Through a series of courses and experiences students refine their translatable skills to compete with students across the globe. Some of the ways we support Globally Competitive students:

### ■ Electives

Courses that enhance the student experience and deepen understanding of a specific topic

### ■ Research

Using skills to review, analyze, and develop a product that addresses a question or problem

## KINDERGARTEN EXPERIENCES



### Learners

**We understand that physical and mental health is important to learning.** In Kindergarten, your child will experience Social

Emotional Learning, Physical Education, Opportunities for small group and individual school counseling, VPA(recess).

**All students succeed when their individual needs are met.** In Kindergarten, your child will experience personalized instruction based on data-driven decisions, Response to Intervention for reading/math/writing, and enrichment opportunities in and out of the classroom setting.



### Leadership

**Experiences that are aligned to give students opportunities to observe and experience varied leadership opportunities.**

In Kindergarten, your child will have the opportunity to visit local service organizations, museums, interact with animals, and more.

**We support students in defining their individual leadership skills.** In Kindergarten, your child will engage in daily activities that promote leadership among peers.

**We share our learning with the community and grow from the exchange.**

In Kindergarten, your child will engage in performance opportunities for the community.



### Globally Competitive

**We offer courses that enhance the student experience and deepen understanding of a specific topic.** In Kindergarten, your

child will experience collaborative services for academic support and enrichment in the regular classroom. Every student will experience STEM, Library/Tech, Art, PE, Music and Mandarin on a weekly basis to enhance their development as well.

**We use skills to review, analyze, and develop a product that addresses a question or problem.** In Kindergarten, your child will experience an inquiry based learning environment where he/she can grow through a process which includes all steps of the iteration process.

# LANGUAGE ARTS



Beechwood learners will read widely and deeply from a broad range of high quality, increasingly challenging literary and informational print and non-print texts and text sets from diverse cultures, time periods and disciplines, including all content areas. Through intentional scaffolding in which responsibility is gradually released, students will learn to activate schema, use cognitive strategies flexibly, acquire rich content knowledge and develop into independent and proficient lifelong learners. Learners will demonstrate competency of these standards in the context of authentic reading, writing, speaking and listening tasks.

**Kindergarten learning will include, but is not limited to:**

## Reading

- Recognizing and name all upper and lower case letters of the alphabet
- Read common high-frequency words by sight
- Ask and answer explicit questions about key ideas and details, and make logical inferences to construct meaning from the text
- Composing complete sentences using common nouns and verbs when speaking and writing

## Writing/Speaking

- Composing complete sentences using common nouns and verbs when speaking and writing
- Prints upper and lower case letters, first and last name
- Uses nouns and verbs correctly, plurals, question words, and prepositions when speaking and writing. Can share ideas using complete sentences

# SOCIAL STUDIES



Beechwood learners will use the standards to explore the relationships and interactions among individuals and groups at local, state, national and international levels through the disciplines of civics, economics, geography and history and the inquiry practices of questioning, investigating, using evidence and communicating conclusions.

**Kindergarten learning will include, but is not limited to:**

- Students engage in learning about themselves, their school, city and local communities. Students also have opportunities to compare how life in the past is different from today, with respect to their own experiences.

# MATH

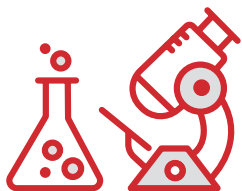


Beechwood learners will make sense of problems and persevere in solving them, reason abstractly and quantitatively, construct viable arguments and critique the reasoning of others, model with mathematics, use appropriate tools strategically, attend to precision, look for and make use of structure, look for and express regularity in repeated reasoning.

**Kindergarten learning will include, but is not limited to:**

- Counts to 100 by ones and tens
- Writes numbers 0-20 and represent a number of objects with a written numeral 0-20.
- Counts objects up to 20(regardless of arrangement) , can say how many are in a group when one more is added without recounting the whole group and can explain counting strategy.
- Identifies more, less and equal groups of objects and can compare two numbers.
- Solves simple addition and subtraction problems and word problems to 10 using objects and can identify +, -, and = symbols.
- Breaks apart numbers to 10 using objects or drawings and determine the number to add to a given number 1-9 to make 10.
- Identifies shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, spheres), tell that 2-D are flat and 3D are solid, compare number of sides and vertices, identify shapes in environment and join shapes together to make new shapes.

# SCIENCE



Beechwood learners will ask questions and define problems, develop and use models, plan and carry out investigations, analyze and interpret data, use mathematical and computational thinking, construct explanations and define solutions, engage in argument from evidence, obtain, evaluate and communicate information and use scientific equipment safely.

**Kindergarten learning will include, but is not limited to:**

- Conducting an investigation to compare push and pull on the motion of an object.
- Using observations to describe what plants and animals need to survive, how they change the environment, show relationship between humans and animals and provide solutions for the impact of humans on other living things.
- Making observations about the effect of sunlight on earth, share observations about weather conditions and patterns over time, find information about weather forecasting and preparing for severe weather.





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