



## KINDERGARTEN PROGRAM

### LANGUAGE ARTS

Our Kindergarten students have built a solid foundation up to now and get the opportunity to advance their knowledge to prepare for first grade. Our Kindergartners learn to read, recognize consonant blends and diagraphs, practice spelling and vocabulary, word scrambles, and generate sentences based on pictures. They discover the world around them through reading.

### MATHEMATICS

Skip-counting by 10 along with addition and subtraction are just three of the thresholds achieved by our Kindergarten students. Advanced shape identification and sorting/ordering and classifying in addition to data and graphs, probability, measurement and fractions are included in the curriculum to make them first-grade ready.

### SOCIAL STUDIES

Our Kindergarten students gain a more detailed level of Financial Literacy in Economics learning how the financial process works, e.g., earning money, spending, saving, and investing. The subject of anthropology is embedded in our study of humanities. Identifying the modes of living bolsters the pillars of anthropology. Current affairs of our local area are discussed to promote awareness. Map directions and map reading are introduced to strengthen navigational skills. Our "Visiting the World Around Us" Program is at a deeper level of learning exploring cultures of the countries around the world.

### SCIENCE

In our Kindergarten classroom, our students encounter different experiences; we focus on investigation and experimentation in all the sciences. The six principles of science are utilized in the study of chemistry and physics. The study of space exploration begins with meeting a real astronaut. The students further their study of astronomy by exploring the stars, planets and galaxies. Every September, our Kindergarten class researches and redesigns the habitat for our Mississippi Map turtle, River.

### TECHNOLOGY & ENGINEERING

Technology advances for the kindergartner's gaining knowledge of search engines and document creation. Applying the complete engineering design process to an activity has your kindergartner more than ready for first grade. With this process they have the understanding of how to plan, create, and share their product.

### FINE ARTS

Kindergartners have an opportunity to experience the true meaning of fine arts. They will amaze their teachers and parents with projects and plays created by each individual student. From building designs to pottery making to reciting famous quotes and poetry, our students will appreciate the full spectrum of the Arts.

### FOREIGN LANGUAGE

The "Visiting the World Around Us" Program in the Kindergarten classroom is geared towards learning other cultures and simple greetings in the respective language. Communicating orally using practice and repetition enables our students to use foreign language in discussions.

### HEALTH & FITNESS

In health, Kindergartners learn about the human body and how food fuels the body. In the fitness program our students plan and implement a workout routine they have created based on the fundamentals learned from our fitness experts

**Baylake Academy has established a "Kindergarten to Pre-K" mentorship program to have our older students mentor our younger students. This reinforces the importance of developing relationships and sharing knowledge. This type of support inspires social as well as personal development through schoolwork, communication and/or activities.**

## GENERAL SCHEDULE

<b>8:00 AM</b>	STUDENT ARRIVAL	<b>10:30 AM</b>	MATH
<b>8:15 AM</b>	WELCOME & PLEDGES	<b>12:00 PM</b>	LUNCH
<b>8:30 AM</b>	LANGUAGE ARTS	<b>12:30 PM</b>	ENRICHMENT COURSES
<b>9:30 AM</b>	SNACK	<b>3:00 PM</b>	STUDENT DISSMISSAL
<b>10:00 AM</b>	RECESS		