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Kindergarten Curriculum

It's time for your child to begin the journey of being a lifelong learner! The kindergarten program at Springhurst is developmental in nature, and nurtures the social, emotional, physical and cognitive growth of the whole child. Our Kindergarten program takes a child-centered, inquiry-based approach, encouraging students to challenge themselves and think creatively through both play and more formal learning activities. These activities are differentiated in order to support the diverse learners in our classrooms.

English Language Arts

We have adopted a new districtwide K-5 curriculum called Bookworms which will assist in providing the instruction that each of the students needs and deserves as they are actively reading, writing, listening, and speaking about complex ideas every day. A Bookworms classroom has three designated literacy blocks each day: Shared Reading, English Language Arts, and Differentiated Instruction.

- Within the Shared Reading block, children will partake in rereading activities and discussions to build students' ability to read fluently, build vocabulary, and to think critically about text.
- The English Language Arts block features a read-aloud to build language and vocabulary knowledge, build world knowledge, and improve students' inferential thinking. During this time, students participate in genre-based writing with embedded grammar instruction.
- In the Differentiated Instruction time, children work through cycles of teacher-led and student-driven activities addressing specific individual needs.

Another component of the Bookworms Reading and Writing day is a dedication to word study. **Word study** is a type of spelling instruction that is designed to help children link sound and pattern so that they can read and spell unknown words. Students in all grade levels have a daily designated time for word study instruction and time to practice the words across the week.

<u>Math</u>

IM Math[™] (Illustrative Mathematics) is fully aligned to the focus, rigor, and coherence of the standards, and has been given the stamp of approval by EdReports, earning perfect scores in the areas of Focus & Coherence and Rigor & Mathematical Practices. The scope and sequence of units, activities and representations are designed to help students develop a deep understanding of mathematical concepts, build fluency with procedures and solve mathematical problems that reflect and connect to their lived experiences. In IM Math, students are taught to explain their thinking and to build a class mathematics community where risk taking is celebrated and where we learn through participation and deep discussions.

Unit Topics

- Math in Our World, Numbers 0-10
- Flat Shapes All Around Us
- Understanding Addition and Subtraction
- Composing and Decomposing Numbers to 10
- Numbers 0-20
- Solid Shapes All Around Us
- Putting It All Together

Link to family website: Illustrative Mathematics Website

Science

In science, we support the children's natural curiosity about their physical world by providing centers and units of study that allow them to have hands-on experiences. We will also be using Science 21: A Comprehensive Standards-based Science Program for the 21st Century Learner. In kindergarten the units of study are Weather and Climate, Forces and Interactions: Pushes and Pulls, and Interdependent Relationships in Ecosystems; Animals, Plants, and their Environment.

Social Studies

In social studies, we encourage students to learn about themselves, others and the world around them. We will be using the C3 (College, Career & Civic Life) inquiry lessons. The framework of these lessons allows for students to build critical thinking and problem solving skills through questioning, exploring and examining different resources. In kindergarten, our focus areas are rules, responsibilities, holidays, identity (what makes us unique?), needs & wants and maps & globes.

Character Education

Developing caring, responsible, and respectful community members through education and active participation is one of our primary goals as elementary school educators. Parental and guardian support is key to the success of some of these programs and initiatives. In kindergarten, some of the topics we discuss are Skills for Learning, Empathy, Emotion Management, and Problem Solving.

Classroom Routines

As the children become familiar with the classroom and school environments and routines, we assist them in developing social responsibility and positive attitudes. We also help them to express themselves and learn to take risks in a safe and nurturing environment. We work on whole body listening and follow multi-step directions.

Communications

Please remember that any changes to your child's dismissal must be completed through School Dismissal Manager. Throughout the year, we will be observing your child's growth and development so that we can support their individual needs. It is helpful to advise your child's teacher if your child had a particularly difficult time, is experiencing some sort of change, or is under any unusual stress. We are always available to discuss any thoughts, questions or concerns.

We look forward to a wonderful year with your child! Thank you!

The Five Year Old

- □ Cooperative and friendly
- □ Likes to help adults...follows directions
- Dependent, trusting of adult authority
- □ Seeks praise and approval
- □ Primarily interested in own self...own ideas
- □ Socially "pulls in' from expansive four
- □ Inhibits impulses
- \Box In touch with own vulnerability
- □ Beginning to differentiate fact from fantasy
- □ Frightening dreams are common
- \Box Loves to learn about self and others
- \Box Seeks information about the real world
- □ Learns best through play
- Likes to plan own activities....needs help following through with plans
- □ Prefers predictable, repetitive experiences…likes the familiar
- □ Learns through sensory modalities
- \Box Focus of attention easily changes
- □ Can focus at length on favorite activities and projects
- □ Can get "stuck" at times on tasks
- □ Loves being read to....loves new words
- □ Speech is literal, succinct...one word
- □ Visually, focuses well on close-in work
- □ Visual tracking is not well developed

The Six Year Old

- □ Boundless energy and enthusiasm
- □ Industrious, a risk taker
- \Box Has many ideas
- Always ready to begin projects...needs to complete them
- □ Intense
- □ Can be aggressive and demanding
- □ Strong sense of independence...can be bossy, overly sure of self
- Unsure of adult assistance
- □ Loves being praised...criticism seems unfair
- □ Beginning to see others point of view
- \Box Strong need to socialize
- □ Talks continuously
- Enjoys group games but dislikes losing
- □ Loves to think…is creative and dramatic
- □ Loves acquiring new skills and knowledge
- □ Wants to share knowledge with others
- Learns best by active participation, experimentation, discovery
- □ Fantasy play is still important
- □ Rapid physical growth and activity
- □ Speedy…often messy workers
- Difficulty sitting still for long periods of time
- ☐ High energy discharge...tired in afternoons
- □ Visual tracking is developing well

All I Really Need to Know I Learned in Kindergarten

All I really need to know about how to live and what to do and how to be I learned in kindergarten. Wisdom was not at the top of the graduate school mountain, but there in the sandbox in kindergarten. These are the things I learned:

Share everything. Play fair. Don't hit people. Put things back where you found them. Clean up your own mess. Don't take things that aren't yours. Say you're sorry when you hurt somebody. Wash your hands before you eat. Flush. Warm cookies and cold milk are good for you. Live a balanced life--learn some and think some and draw and paint and sing and dance and play and work every day some. Take a nap every afternoon. When you go out into the world, watch out for traffic, hold hands, and stick together. Be aware of wonder. Remember the little seed in the Styrofoam cup: The roots go down and the plant goes up and nobody really knows how or why, but we are all like that. Goldfish and hamsters and white mice and even the little seed in the Styrofoam cup--they all die. So do we. And then remember the Dick-and-Jane books and the first word you learned--the biggest word of all--LOOK.

Everything you need to know is in there somewhere. The Golden Rule and love and basic sanitation. Ecology and politics and equality and sane living.

Take any one of those items and extrapolate it into sophisticated adult terms and apply it to your family life or your work or your government or your world and it holds true and clear and firm. Think what a better world it would be if we all--the whole world--had cookies and milk about three o'clock every afternoon and then lay down with our blankies for a nap. Or if all governments had as a basic policy to always put things back where they found them and to clean up their own mess.

And it is still true, no matter how old you are-- when you go out into the world, it is best to hold hands and stick together. --Robert Fulghum