

Early Childhood (Pre-K and Kinder) Curriculum Matrix

| | PK | K |
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| Literacy | Weekend sharing, Show and Tell Letter, Weekly I Can Read Words, Print and book awareness, Class mailbox, Letter recognition, Tactile letter formation, Scholastic readers | Stories guided by student interest, Saxon Phonics, Writer's Workshop, Sight words, Reading groups, Handwriting Projects- Publish a book |
| Math | Counting by 1's and 10's, Calendar, Patterns, Shapes and fractions, Measurement, Time concepts, Classification and data collection, Class store/shopping, 100-day hats | Spiraling curriculum Calendar, Estimating, Days in school, Place value, Weather graphing, Skip counting, Patterns, Money, Ordinal positions, Problem Solving, Addition and Subtraction, Weight and measurement Projects- Running a store and being a consumer |
| Science | Living/non-living, Plants/animals/humans, Life cycles, Experiments, ex. apple slice drying, States of Matter, Forces/motion, Energy, Weather, Seasons, Safety practices i.e. calling 911 | Exploring our world to see science in our everyday life, Introducing the scientific method and scientific terms, Making predictions, Seasons, Weather, Arctic animals, Science journal Projects: Pumpkin Jack- lesson in decomposition, Plant life cycle |
| Social Studies | Individual, Family, and Community; Heroes, Martin Luther King Jr., Where do I live, Human needs/wants, Tribes: character education, Cross-cultural family activities | Tribes: character education, school community agreements, class team building activities; 100 th Day of School Celebration, Yearly themes-ex. Rainforest, Community Helpers, Projects- Traditions around the world |
| Spanish | Basic greetings, Numbers (1 to 10), Colors, Nature, Food, Parts of the body, Clothing (8 words), Feelings, Animals (8 words), Transportation, Verbs (6 words), I like, I don't like expressions, Songs, Acting games, Videos. | More Greetings, Adjectives, Numbers (1 to 20), Colors (12 words), Classroom objects (6 words), Nature (12 words), Food (14 words) Ordering food in a Restaurant, Parts of the body (10 words), Clothing (10 words), How are you? (6 sentences), Farm Animals (10 words), Verbs (12 words), I don't like, I like, Songs, Acting games, Conversation practice and videos. |
| Mandarin | Mandarin class begins in kindergarten. | Listening and talking basics including greetings, numbers from 0-20, 12 zodiac animals, family members, self-introduction (name, family members, age), countries and Pinyin chart; Introduce character writing; Major Chinese holidays ie. Chinese New Year and Moon festival; Introduce Chinese culture ie. Chinese calligraphy, TangZhuang (one kind of cloth), and food; use of pictures, flash cards, videos, singing, action and games; Chinese folk tales and stories |
| Other Enrichment | Drama, Music, PE, Yoga | Art, Drama, Mandarin, Music, PE, Yoga, |