

LANGUAGE

- Recognizes the letters of the alphabet in and out of sequence
- Has phonemic awareness
- Recognizes most sight words
- Begins to identify phonograms when reading and writing
- Writes name in print and cursive with proper letter formation
- Authorship - creates stories, writes letters
- Introduction to basic grammar and sentence analysis: verb, noun, adjective, adverb
- Conducts research based on own interests
- Reads a variety of literature; poetry, fiction, non-fiction
- Word study; compound words, antonyms, synonyms, contractions

MATHEMATICS

- Skip counts using the short bead chains (square of numbers 1-9), and long bead chains (cube of numbers 1-9)
- Works with all operations using the decimal system - Golden Beads and Stamp Game (static and dynamic)
- Introduction to fractions - including equivalence, addition and subtraction
- Tells time to the nearest hour and half hour
- Begins learning about money (counting, adding, subtracting)
- Recognizes, builds, and works with numbers above 100
- Names geometric shapes (2D and 3D)

CULTURAL

- Knows and labels the continents, countries in North America, and the states on the USA map - introduction to maps of each continent
- Labels and identifies land and water forms
- Learns about flags throughout the world
- Fosters curiosity in cultures of the world
- Introduction to zoology and botany
- Classifies vertebrates and invertebrates
- Studies life cycles of various plants and animals
- Conducts research studies based on interests

BUILDING COMMUNITY

- Able to advocate for self and others
- Can clearly communicate and express self (tell a story, express needs)
- Practices self-regulation techniques
- Develops problem-solving abilities
- Works independently, as well as in pairs, and small/large groups
- Gives lessons to younger peers in the morning work cycle
- Participates in afternoon work cycle and Specials with Lower Elementary children
- Opportunities to work together with Kindergarteners from other classrooms

MUSIC

- Explores various instruments including the Montessori bells
- Distinguishes between beat and rhythm
- Studies melodic contour: sounds move high-low or low-high
- Studies melodic patterns: so-mi-la
- Experiences listening to music from various composers, genres, and cultural backgrounds

ART

- Demonstrates ability in using a variety of 2D and 3D media
- Compares and contrasts works of art
- Ask questions about works of art
- Recognizes artists have a role in communities
- Identifies that art tells stories, both personal and of others

PHYSICAL EDUCATION

- Practices locomotor movements: skipping, hopping, galloping, leaping, jumping
- Practices non-locomotor movements: twisting, bending, stretching
- Works on skills to enhance agility, strength, coordination, flexibility and endurance
- Uses manipulatives and balls to throw, catch, bounce, etc