PROGRAM ELEMENTS

ECE
- dragonfly hopscotch
- butterfly 4 square
- flower color 4 square
- lizard lead land
- play equipment
- swings
- athletic field
- herb garden
- castle counter
- alphabet alley
- cube counters

PRIMARY & INTERMEDIATE
- dragonfly hopscotch
- 4 square
- tetherball
- play equipment
- swings
- basketball
- baseball fields
- soccer fields
- what if science garden
- sound sculptures
- butterfly garden
- ornamental grasslands
- spring color garden
- colorado ecosystem garden
- watershed connection
- math madness
- sound stage
- enchanted forest
- web of life
- mellow meadow
- climbing walls
- harmonic pavilion
- compass
- US & CO maps
- archeology pit
Magic squares are rather old. The first known magic square was discovered in China on a scroll of the river Loh. It was called Loh-ju. The invention of the scroll was attributed to Fu-hsi, the mythical founder of the Chinese civilization, who lived 2890-2738 B.C. All the odd numbers, the yang symbol, represented the emblem of heaven. All the even numbers, the yin symbol, represented the symbol of earth.

A magic square is a square array of numbers 1, 2, 3, ..., n arranged in such a way that the sum of each row, each column and both diagonals is constant.
integration of math, science, reading, geography, music, movement, social skills, and play

"I think children know that really anyone can learn the name of things, the impression made on them at this level is feeling."

- Barry Lopez

"RESEARCH SHOWS THAT YOU BEGIN LEARNING IN THE WOMB AND GO RIGHT ON LEARNING UNTIL THE MOMENT YOU PASS YOUR BRAIN HAS A CAPACITY FOR LEARNING THAT IS VIRTUALLY LIMITLESS, WHICH MAKES EVERY HUMAN A POTENTIAL GENIUS."

- Michael J. Gell

"It's important for children to learn how to think, not just what to think."

- Dr. David Elkind

"RESPECT RESPONSIBILITY KINDNESS"

"cultiVating minds, land, friendship"

"learning landscapes"

"freedom to explore, investigate, create"