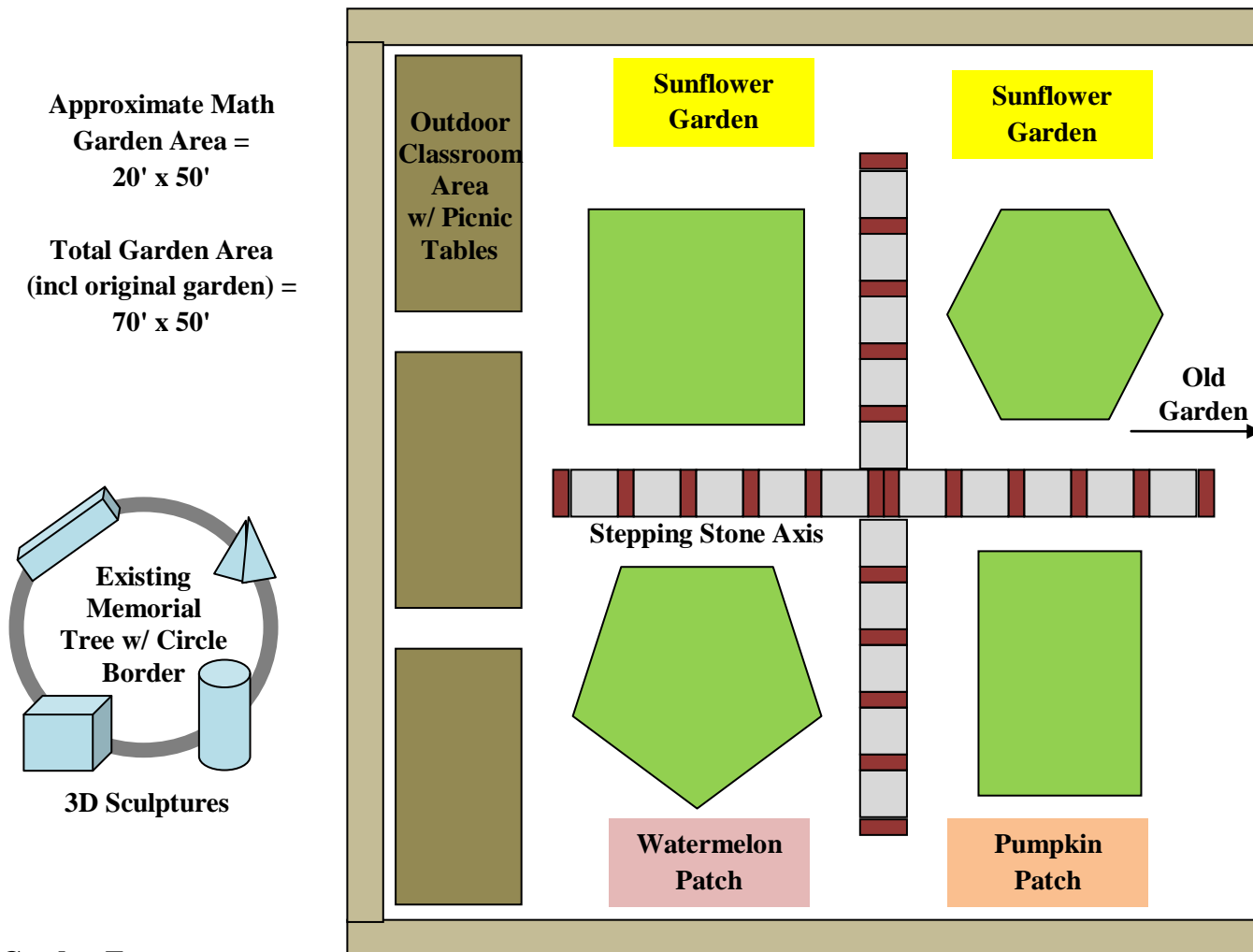


Interactive Math Garden Layout

Updated: 5/19/10



Garden Features:

- **Planting Bed Frames** - Frames will be used for perimeter, area, and angle measurement lessons.
- **Planting Beds** - Filled with various flowers, shrubs, or fruit-producing plants for math activities related to height, distribution, and data analysis of seeds and flowers.
- **Memorial Tree** - Used for lessons related to similar triangles (determining height.)
- **3-D Shape Sculptures** - Various 3-dimensional shapes (cubes, boxes, cylinders, cones, etc.) will be made from plastic shapes and displayed around the memorial tree for geometry-based lessons.
- **Walkway** - Created by painting numbers on bricks placed in between rectangular pavers and laid out to form the x- and y-axis for graphing activities.
- **South Garden Border** - Painted with number lines for various counting and computation activities.
- **North Garden Border** - Decorated with metric and English rulers for use with measurement activities.
- **East/West Garden Borders** - Painted with various mathematical formulas and shapes that will be used for lessons in the garden.
- Other features will include a **weather station** and **sundial** for lessons that involve math and science.