

CERTIFIED PLAYGROUND
SAFETY INSPECTORS (CPSI)



Justin Campbell, PE, CPSI
Civil Engineer



Emily Naylor, ASLA, LEED AP, CPSI
Landscape Architect

Justin and Emily, CPSI's, are certified to inspect playgrounds for safety issues; making sure that each playground they inspect is up to current national standards developed by the American Society for Testing and Materials International (ASTM) and the Consumer Product Safety Commission (CPSC).

SHIVEHATTERY
ARCHITECTURE+ENGINEERING

316 Second Street SE | Suite 500
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EARLY CHILDHOOD OUTDOOR CLASSROOMS



contact

Illinois: Bloomington (800) 798-8992
Downers Grove (888) 282-8039
Moline (800) 798-7650
Iowa: Cedar Rapids (800) 798-0227
Iowa City (800) 798-3040
West Des Moines (800) 798-8104
Missouri: Chesterfield (866) 864-9884

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BASIC CONSIDERATIONS

- Shade
- 2 - 4 pieces of equipment (minimum of 1 large piece)
- Enclosure & enclosure access
- Lockable storage building
- Paved riding path
- Sandbox
- Planting bed
- Seating

ADDITIONAL BASIC CONSIDERATIONS:

- Visual surveillance
- Safe route to outdoor classroom
- Convenient drop off/pick up
- Access to restrooms
- Access to drinking water
- Good drainage
- Environmental considerations
- Sunny area



CASE STUDY

Cedar Rapids Community School District

Shive-Hattery was hired to do an assessment of the District's elementary playgrounds to identify alternatives for improvement and retain funding for the district's Early Childhood Program.

During this assessment phase, Shive-Hattery met with early education providers to determine how the playgrounds were utilized and how they can act as an extension of the indoor learning environment rather than just a place for recess.

Several basic considerations were identified that could be incorporated into the playground to make them Early Childhood Outdoor Classrooms. Early Childhood Outdoor Classrooms address the individuality of each school and create a challenging and fun learning experience; making them an invaluable asset for the District.

Result: The Outdoor Classroom Model

The Outdoor Classroom Model develops consistency and equity while providing a process for continual improvement. The model combines and balances safety, security and learning into a total experience for school and community playgrounds; as well as city, county, and state parks.