NATURE CAN IMPROVE ACADEMIC OUTCOMES

Spending time in nature enhances educational outcomes by improving children’s academic performance, focus, behavior and love of learning.

**BETTER ACADEMIC PERFORMANCE**
Learning in natural environments can:

- **Boost performance** in reading, writing, math, science and social studies
  1, 2, 3, 4, 5
- **Enhance** creativity, critical thinking and problem solving
  6
- **See** nature from school buildings can foster academic success
  6, 7, 8

**IMPROVED BEHAVIOR**
Nature-based learning is associated with reduced aggression and fewer discipline problems:

- **Increased engagement & enthusiasm**
  Exploration and discovery through outdoor experiences can promote motivation to learn:
  - **Increased enthusiasm for learning**
    1, 16
  - **Greater engagement with learning**
    17

- **More impulse control**

- **Less disruptive behavior**

- **Greater attention**

- **ADHD symptoms**

**ADDITIONAL RESEARCH ON THE BENEFITS OF NATURE**

SUPPORTING RESEARCH

13. C&NN recognizes that not all studies support causal statements.

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