GREEN SCHOOLYARDS CAN IMPROVE ACADEMIC OUTCOMES

Green schoolyards promote academic achievement through hands-on, experiential learning and by enhancing the cognitive and emotional processes important for learning.

ENHANCING LEARNING

Green schoolyards provide experiential learning across many subjects. 2,3

IMPROVED OUTCOMES in science, math & language arts. 2

BETTER GRADES  A+

HIGHER TEST SCORES

ENHANCED KNOWLEDGE  ACROSS SEVERAL SUBJECTS

GREEN SCHOOLYARDS CAN

Help students focus attention and regulate behavior 5, 6
Enhance attitudes and engagement with school 7, 8
Support creativity, critical thinking and problem solving 9

ROOM WITH A VIEW

Seeing nature and greenery from school buildings can foster positive academic outcomes. 10, 11

HIGH SCHOOLERS WITH VIEWS OF TREES HAD: 12

HIGHER standardized test scores
HIGHER graduation rates
HIGHER % of students planning to attend a 4-yr college

SUPPORTING RESEARCH


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