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 experimental learning across many subjects.2,3

IMPROVED OUTCOMES

in science, math & language arts.2

BETTER GRADES

A+

HIGHER TEST SCORES

ENHANCED KNOWLEDGE

ACROSS SEVERAL SUBJ

GREEN SCHOOLYARDS CAN

★ Help students focus attention and regulate behavior5, 6
★ Enhance attitudes and engagement with school7,8
★ Support creativity, critical thinking and problem solving9

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


ADDITIONAL RESEARCH USED FOR THIS INFOGRAPHIC AVAILABLE AT childrenandnature.org/gsbibliographies

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