

# HARNESSING THE POWER OF PLAY TO BRING OUT THE BEST IN OUR KIDS

*Positive findings from a randomized controlled trial evaluation*

## PLAYWORKS SCHOOLS HAVE LESS BULLYING

Teachers in Playworks schools reported significantly less bullying and exclusionary behavior during recess\*, a 43% difference in average rating scores<sup>i</sup>.



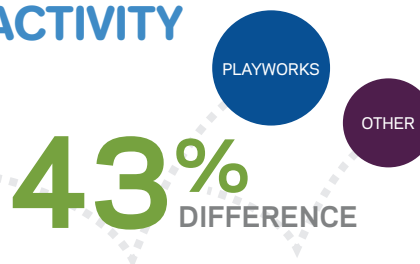
## STUDENTS FEEL SAFER AT SCHOOL

Playworks teachers' average rating of students' feelings of safety at school was 20% higher than the average ratings reported by teachers in control schools<sup>ii</sup>.

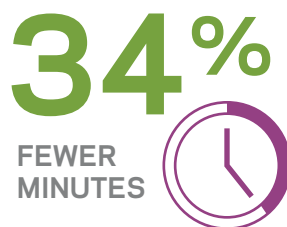


## STUDENTS ARE ENGAGED IN MORE VIGOROUS PHYSICAL ACTIVITY

Accelerometer data showed that children in Playworks schools spent significantly more time in vigorous physical activity at recess\* (14% versus 10% of recess time, which is a 43% difference)<sup>iii</sup>.



## STUDENTS ARE READY TO LEARN



Teachers in Playworks schools reported spending significantly less time to transition from recess to learning activities (34% fewer minutes)<sup>iv</sup>.



PLAYWORKS



Source: Statistically significant findings from "Impact and Implementation Findings from an Experimental Evaluation of Playworks: Effects on School Climate, Academic Learning, Student Social Skills and Behavior" and "Findings from an Experimental Evaluation of Playworks: Effects on Play, Physical Activity and Recess". Mathematica Policy Research, 2013

i (n=295); Significantly different from zero at the .05 level, two-tailed test  
ii (n=296); Significantly different from zero at the .05 level, two-tailed test  
iii (n=1,579); Significantly different from zero at the .10 level, two-tailed test  
iv (n=293); Significantly different from zero at the .10 level, two-tailed test  
\* compared to those in control schools