

# Research Supports Yoga & Mindfulness in Schools

There's been a lot of interest in recent years about the potential benefits of implementing yoga and mindfulness in schools. While research on school-based yoga and mindfulness is in its early stages, the initial results are promising.

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#### **Mental Health and Resilience**

Reduces anxiety,<sup>1</sup> problematic stress responses<sup>2</sup> and depression.<sup>3</sup> Improves resilience<sup>4</sup> and coping frequency.<sup>5</sup>



4 Sarkissian (2018)

5 White (2012)



#### **Social-Emotional Skills**

Improves social-emotional outcomes<sup>6</sup> such as self-regulation<sup>7</sup> and social skills.<sup>8</sup> Reduces problem behaviors such as suspensions and disciplinary referrals,<sup>9</sup> bullying<sup>10</sup> and hostility.<sup>11</sup>

6 Maynard (2017) 7 Razza (2015)

8 Fishbein (2016)
9 Bakosh (2015)

10 Centeio (201) 11 Frank (2014)



# **Physical Health**

Increases physical well-being<sup>12</sup> and physical fitness<sup>13</sup> as well as flexibility, balance and strength.<sup>14</sup>

12 Chen (2014

13 Purohit (2016)

14 Folleto (2016)

### **School / Classroom Climate**

Cultivates positive climates by fostering benefical mental, social-emotional, academic and physical outcomes for educators and students.<sup>22, 23, 24</sup>



23 Wisner (201

<sup>24</sup> Kielty (2017)



#### **Academic Performance**

Enhances focus and attention<sup>15,16</sup> and supports positive academic outcomes such as improving grades<sup>9,17</sup> and test scores,<sup>18</sup> and preventing declines in Grade Point Average (GPA).<sup>19</sup>

9 Bakosn (2015) 15 Mak (2018) 15 Tarrasch (2018) 17 Rennett (2016) 18 Bellinger (2015) 19 Butzer (2015)

# **Teacher Well-Being**

Educators who participate in yoga-and-mindlfulness-based training experience improvements in mood, classroom management, physical symptoms, blood pressure and cortisol awakening response<sup>20</sup> as well as teaching efficacy, well-being, stress reduction and burnout prevention.<sup>21</sup>

20 Harris (2016)

21 Jennings (2013)

