Taking the Whole School, Whole Community, Whole Child (WSCC) Framework Outdoors

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What is WSCC?

• The Whole School, Whole Community, Whole Child (WSCC) framework is CDC’s student-centered framework for addressing health and non-academic barriers to learning in school. WSCC components work together to support academic achievement and student wellbeing.

Examples of Taking the WSCC Framework Outdoors

Oklahoma’s Painted Play Spaces

The mission of Painted Play Spaces is to enhance the play environments at schools by using colorful paint and stencils to create an array of recess games on existing hardscapes to increase physical activity and student engagement on school campuses.

Community Schoolyards in Minnesota

The Healthy Community Schoolyards approach redesigns schoolyards into park-like green spaces designed by the community and for families to enjoy. The project brings together academics, physical activity, well-being, and equity in an outdoor setting. Trees and lush vegetation were added to help reduce noise and pollution.

Missouri’s Sustainability Class

The school district of University City, MO is addressing the social emotional learning and mental health needs of students through their Sustainability Class, which includes learning life skills through outdoor activities like gardening, harvesting, and beekeeping.

Healthy Communities in New Mexico

The statewide collaborative called Healthy Kids, Healthy Communities centers their work around outdoor and nature events including school gardens, walk and roll to school day, and international bike to school day, as well as walking clubs in schools.

Spending Time Outside is a “Win-Win-Win”

• Time outside offers a win-win-win in terms of opportunities to
  o be physically active,
  o help decrease stress, and
  o connect with others.

Putting Evidence-Based Practice into Action

The Community Preventive Services Task Force recommends several outdoor-related interventions including:

• Park, trail, and greenway infrastructure interventions combined with additional interventions, such as structured programs or community awareness.

• School-based gardening interventions in combination with nutrition education to increase children’s vegetable consumption.

• Interventions to increase active travel to school making it easier for students to commute to school actively (e.g., walking or biking).

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