

KIPP Massachusetts Wellness Policy

KIPP Academy Lynn KIPP Academy Boston

Revised: June 2019

TABLE OF CONTENTS

Nondiscrimination Statement	
Preamble	3
School Wellness Committee	4
Committee Role and Membership	4
Leadership	4
Wellness Policy Implementation, Monitoring, Accountability and Community Engagement	5
Implementation Plan	5
Recordkeeping	5
Annual Notification of Policy	5
Triennial Progress Assessments	5
Revisions and Updating the Policy	6
Community Involvement, Outreach and Communications	6
Nutrition	7
School Meals	7
Staff Qualifications and Professional Development	8
Water	8
Competitive Foods and Beverages	8
Nutrition Promotion	9
Food and Beverage Marketing in Schools	9
Physical Activity	11
Physical Education	11
Recess (Elementary)	12
Classroom Physical Activity Breaks (Elementary and Secondary)	12
Active Academics	12
Before and After School Activities	12
Other Activities that Promote Student Wellness	13
Community Partnerships	13
Professional Learning	13
Glossary	14

Nondiscrimination Statement

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, sex, disability, age, or reprisal or retaliation for prior civil rights activity in any program or activity conducted or funded by USDA.

Persons with disabilities who require alternative means of communication for program information (e.g. Braille, large print, audiotape, American Sign Language, etc.), should contact the Agency (State or local) where they applied for benefits. Individuals who are deaf, hard of hearing or have speech disabilities may contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program complaint of discrimination, complete the USDA Program Discrimination Complaint Form, (AD-3027) found online at: http://www.ascr.usda.gov/complaint_filing_cust.html, and at any USDA office, or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by:

(1)mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410;

(2)fax: (202) 690-7442; or

(3)email: program.intake@usda.gov. This institution is an equal opportunity provider

Preamble

KIPP Academy Lynn / KIPP Academy Boston (hereto referred to as the District) is committed to the optimal development of every student. The District believes that for students to have the opportunity to achieve personal, academic, developmental and social success, we need to create positive, safe and health-promoting learning environments at every level, in every setting, throughout the school year.

Research shows that two components, good nutrition and physical activity before, during and after the school day, are strongly correlated with positive student outcomes. For example, student participation in the U.S. Department of Agriculture's (USDA) School Breakfast Program is associated with higher grades and standardized test scores, lower absenteeism and better performance on cognitive tasks.[1], [2], [3], [4], [5], [6], [7] Conversely, less-than-adequate consumption of specific foods including fruits, vegetables and dairy products, is associated with lower grades among students.[8], [9], [10] In addition, students who are physically active through active transport to and from school, recess, physical activity breaks, high-quality physical education and extracurricular activities — do better academically.[11], [12], [13], [14]. Finally, there is evidence that adequate hydration is associated with better cognitive performance. ^{15,16,17}

This policy outlines the District's approach to ensuring environments and opportunities for all students to practice healthy eating and physical activity behaviors throughout the school day while minimizing commercial distractions. Specifically, this policy establishes goals and procedures to ensure that:

- Students in the District have access to healthy foods throughout the school day both through reimbursable school meals and other foods available throughout the school campus in accordance with Federal and State nutrition standards;
- Students receive quality nutrition education that helps them develop lifelong healthy eating behaviors;
- Students have opportunities to be physically active before, during and after school;
- Schools engage in nutrition and physical activity promotion and other activities that promote student wellness;
- School staff are encouraged and supported to practice healthy nutrition and physical activity behaviors in and out of school;
- The community is engaged in supporting the work of the District in creating continuity between school and other settings for students and staff to practice lifelong healthy habits; and
- The District establishes and maintains an infrastructure for management, oversight, implementation, communication and monitoring of the policy and its established goals and objectives.
- The District will coordinate the wellness policy with other aspects of school management, including the District's School Improvement Plan, when appropriate.
- This policy applies to all students, staff and schools in the District. Specific measurable goals and outcomes are identified within each section below.

School Wellness Committee

Committee Role and Membership

The District will convene a representative district wellness committee (hereto referred to as the DWC or work within an existing school health committee) that meets at least four times per year to establish goals for and oversee school health and safety policies and programs, including development, implementation and periodic review and update of this district-level wellness policy (heretofore referred to as "wellness policy"). If you are interested in joining the KIPP MA Health committee, please email Emily Taylor at etaylor@kippma.org.

The DWC membership will represent all school levels (elementary and secondary schools) and include (to the extent possible), but not be limited to: families; students; representatives of the school nutrition program (e.g., school nutrition director); physical education teachers; health education teachers; school health professionals (e.g., health education teachers, school health services staff [e.g., nurses, physicians, dentists, health educators, and other allied health personnel who provide school health services], and mental health and social services staff [e.g., school counselors, psychologists, social workers, or psychiatrists]; school administrators (e.g.., superintendent, principal, vice principal), school board members; health professionals (e.g., dietitians, doctors, nurses, dentists); and the general public. To the extent possible, the DWC will include representatives from each school building and reflect the diversity of the community.

Leadership

The Superintendent or designee(s) will convene the DWC and facilitate the development of and updates to the wellness policy, and will ensure each school's compliance with the policy.

The designated official for oversight is (Title and contact information)

Emily Taylor, Managing Director of Operations, etaylor@kippma.org

Name	Title / Relationship to the School or District	Email address	Role on Committee
Elizabeth Garcia	Nutrition Director KIPP Academy Lynn, High Rock Campus	egarcia@kippma.org	School Wellness Policy Coordinator
Zachary Trotsky	Nutrition Director KIPP Academy Lynn, Wheeler St Campus	ztrotsky@kippma.org	School Wellness Policy Coordinator
Chris Estrella	Nutrition Director KIPP Academy Boston, Babson St Campus	cestrella@kippma.org	School Wellness Policy Coordinator
Erin Noon	Cafeteria Aide KIPP Academy Lynn, High Rock Campus	enoon@kippma.org	Assists in the evaluation of the wellness policy implementation
Jackie McGovern	Cafeteria Aide KIPP Academy Lynn, High Rock Campus	jmcgovern@kippma.org	Assists in the evaluation of the wellness policy implementation

Wellness Policy Implementation, Monitoring, Accountability and Community Engagement

District Wellness Goals

In order to foster a healthy environment for our school community, the district has three wellness goals:

- **School Breakfast Participation** KIPP Massachusetts seeks to achieve and/or maintain robust breakfast participation every month (August June) at all of its campuses, including:
 - 60% participation in elementary and middle schools (High Rock & Babson Campus)
 - o 50% participation in high school (Wheeler Campus)
- **Fundraising** Each school at KIPP Massachusetts will engage in two healthy fundraising campaigns a school year that promote physical activity and community building. This may include such activities as jog-a-thons, 5k races, community construction & school building, and jumping rope.
- **Healthy Breakfast & Lunch:** 100% of reimbursable breakfast/lunch/snack provided at KIPP Massachusetts meet the state and federal nutrition requirements and are audited at least once monthly by the Nutrition Director.

The District's goals are reviewed at Wellness Committee meetings and are assessed as part of the Annual Wellness Report. This wellness policy and the progress reports (starting in 2020) can be found at: http://kippma.org/kipp-ma-policies/

Recordkeeping

The District will retain records to document compliance with the requirements of the wellness policy on KIPP Massachusetts central computer network. Documentation maintained in this location will include but will not be limited to:

- The written wellness policy;
- Documentation demonstrating that the policy has been made available to the public;
- Documentation of efforts to review and update the Local Schools Wellness Policy; including an indication of who
 is involved in the update and methods the district uses to make stakeholders aware of their ability to participate
 on the DWC;
- Documentation to demonstrate compliance with the annual public notification requirements;
- The most recent assessment on the implementation of the local school wellness policy;
- Documentation demonstrating the most recent assessment on the implementation of the Local School Wellness Policy has been made available to the public.

Annual Notification of Policy

The District will actively inform families and the public each year of basic information about this policy, including its content, any updates to the policy and implementation status. The District will make this information available via the district website and/or district-wide communications. The District will provide as much information as possible about the school nutrition environment. This will include a summary of the District's events or activities related to wellness policy implementation. Annually, the District will also publicize the name and contact information of the District/school officials leading and coordinating the committee, as well as information on how the public can get involved with the school wellness committee.

Triennial Progress Assessments

At least once every three years, the District will evaluate compliance with the wellness policy to assess the implementation of the policy and include:

- The extent to which schools under the jurisdiction of the District are in compliance with the wellness policy;
- The extent to which the District's wellness policy compares to the Alliance for a Healthier Generation's model wellness policy; and
- A description of the progress made in attaining the goals of the District's wellness policy.

The position/person responsible for managing the triennial assessment and contact information is Emily Taylor, Managing Director of Operations, etaylor@kippma.org

The DWC, in collaboration with individual schools, will monitor schools' compliance with this wellness policy.

Revisions and Updating the Policy

The DWC will update or modify the wellness policy based on the results of the annual School Health Index and triennial assessments and/or as District priorities change; community needs change; wellness goals are met; new health science, information, and technology emerges; and new Federal or state guidance or standards are issued. **The wellness policy will be assessed and updated as indicated at least every three years, following the triennial assessment.**

Community Involvement, Outreach and Communications

The District is committed to being responsive to community input, which begins with awareness of the wellness policy. The District will actively communicate ways in which representatives of DWC and others can participate in the development, implementation and periodic review and update of the wellness policy through a variety of means appropriate for that district. The District will also inform families of the improvements that have been made to school meals and compliance with school meal standards, availability of child nutrition programs and how to apply, and a description of and compliance with Smart Snacks in School nutrition standards. The District will use electronic mechanisms, such as email or displaying notices on the district's website, as well as non-electronic mechanisms, such as newsletters, presentations to parents, or sending information home to parents, to ensure that all families are actively notified of the content of, implementation of, and updates to the wellness policy, as well as how to get involved and support the policy. The District will ensure that communications are culturally and linguistically appropriate to the community, and accomplished through means similar to other ways that the district and individual schools are communicating important school information with parents.

The District will actively notify the public about the content of or any updates to the wellness policy annually, at a minimum. The District will also use these mechanisms to inform the community about the availability of the annual and triennial reports.

Nutrition

School Meals

Our school district is committed to serving healthy meals to children, with plenty of fruits, vegetables, whole grains, and fat-free and low-fat milk; that are moderate in sodium, low in saturated fat, and have zero grams *trans*-fat per serving (nutrition label or manufacturer's specification); and to meeting the nutrition needs of school children within their calorie requirements. The school meal programs aim to improve the diet and health of school children, help mitigate childhood obesity, model healthy eating to support the development of lifelong healthy eating patterns and support healthy choices while accommodating cultural food preferences and special dietary needs.

All schools within the District participate in USDA child nutrition programs, including the National School Lunch Program (NSLP) and the School Breakfast Program (SBP). The District also operates additional nutrition-related programs and activities including school gardens, Breakfast in the Classroom, Mobile Breakfast carts, and Grab 'n' Go Breakfast. All schools within the District are committed to offering school meals through the NSLP and SBP programs, and other applicable Federal child nutrition programs, that:

- Are accessible to all students;
- Are appealing and attractive to children;
- Are served in clean and pleasant settings;
- Meet or exceed current nutrition requirements established by local, state, and Federal statutes and regulations. (The District offers reimbursable school meals that meet USDA nutrition standards.)
- Promote healthy food and beverage choices using the following marketing and merchandising techniques:
 - Whole fruit options are displayed in attractive bowls or baskets (instead of chafing dishes or hotel pans).
 - Daily fruit options are displayed in a location in the line of sight and reach of students.
 - Daily fruit or vegetable options are bundled into all grab-and-go meals available to students
 - All staff members, especially those serving, have been trained to politely prompt students to select and consume the daily fruit or vegetable options with their meal.
 - White milk is readily available in all coolers.
 - If available, alternative entrée options (e.g., salad bar, yogurt parfaits, etc.) are highlighted on posters or signs within all service and dining areas.
 - A reimbursable meal can be created in any service area available to students (e.g., salad bars, snack rooms, etc.).
 - Student surveys and taste testing opportunities are used to inform menu development, dining space decor and promotional ideas.
 - Student artwork displayed in the service and/or dining areas.

Additionally, the District seeks to enhance the nutrition program in the following ways:

- Menus are created/reviewed by a Registered Dietitian or other certified nutrition professional.
- School meals are administered by a team of child nutrition professionals.
- The District child nutrition program accommodates students with special dietary needs.
- Students are allowed at least 10 minutes to eat breakfast and at least 20 minutes to eat lunch, counting from the time they have received their meal and are seated.
- Students are served lunch at a reasonable and appropriate time of day.
- Participation in Federal child nutrition programs are promoted among students and families to help ensure that families know what programs are available in their children's school.

- The District implements the following four Farm to School activities:
 - Local and/or regional products are incorporated into the school meal program;
 - Messages about agriculture and nutrition are reinforced throughout the learning environment;
 - o The District's elementary schools host field trips to local farms; and
 - School utilizes promotions or special events, such as tastings, that highlight the local/regional products.

Staff Qualifications and Professional Development

All school nutrition program directors, managers and staff will meet or exceed hiring and annual continuing education/training requirements in the <u>USDA professional standards for child nutrition professionals</u>. These school nutrition personnel will refer to <u>USDA's Professional Standards for School Nutrition Standards website</u> to search for training that meets their learning needs. New and current food service directors must have at least 12 hours; new and current managers must have at least 10 hours; new and current staff must have at least 8 hours.

To promote hydration, free, safe, unflavored drinking water will be available to all students throughout the school day* and throughout every school campus* ("school campus" and "school day" are defined in the glossary). The District will make drinking water available where school meals are served during mealtimes.

- All water sources and containers will be maintained on a regular basis to ensure good hygiene and health safety standards. Such sources and containers may include drinking fountains, water jugs, hydration stations, water jets and other methods for delivering drinking water.]
- Students will be allowed to bring and carry (approved) water bottles filled with only water with them throughout the day.

Competitive Foods and Beverages

The District is committed to ensuring that all foods and beverages available to students on the school campus* during the school day* support healthy eating. The foods and beverages sold and served outside of the school meal programs (e.g., "competitive" foods and beverages) will meet the USDA Smart Snacks in School nutrition standards, at a minimum. Smart Snacks aim to improve student health and well-being, increase consumption of healthful foods during the school day and create an environment that reinforces the development of healthy eating habits. A summary of the standards and information, as well as a Guide to Smart Snacks in Schools are available at: https://www.fns.usda.gov/school-meals/smart-snacks-school.

To support healthy food choices and improve student health and well-being, all foods and beverages outside the reimbursable school meal programs that are <u>sold</u> to students on the school campus during the school day will meet or exceed the state nutrition standards. These standards will apply in all locations and through all services where foods and beverages are sold, which may include, but are not limited to, à la carte options in cafeterias, vending machines, school stores and snack or food carts. Each school will be allowed to hold 3 exempt fundraisers per school year during which any food or beverages may be sold.

Nutrition Promotion

Nutrition promotion and education positively influence lifelong eating behaviors by using evidence-based techniques and nutrition messages, and by creating food environments that encourage healthy nutrition choices and encourage participation in school meal programs. Students and staff will receive consistent nutrition messages throughout schools, classrooms, gymnasiums, and cafeterias. Nutrition promotion also includes marketing and advertising nutritious foods and beverages to students and is most effective when implemented consistently through a comprehensive and multi-channel approach by school staff, teachers, parents, students and the community.

The District will promote healthy food and beverage choices for all students throughout the school campus, as well as encourage participation in school meal programs. This promotion will occur through at least:

- Implementing at least five or more evidence-based healthy food promotion techniques through the school meal programs using marketing and merchandising techniques; and
- Ensuring 100% of foods and beverages promoted to students meet the USDA Smart Snacks in School nutrition standards. Additional promotion techniques that the District and individual schools may use are available at http://www.foodplanner.healthiergeneration.org/.

Nutrition Education

The District will teach, model, encourage and support healthy eating by all students. Schools will provide nutrition education and engage in nutrition promotion that:

- Is designed to provide students with the knowledge and skills necessary to promote and protect their health;
- Includes enjoyable, developmentally-appropriate, culturally-relevant and participatory activities, such as cooking demonstrations or lessons, promotions, taste-testing, farm visits and school gardens;
- Promotes fruits, vegetables, whole-grain products, low-fat and fat-free dairy products and healthy food preparation methods;
- Emphasizes caloric balance between food intake and energy expenditure (promotes physical activity/exercise);
- Links with school meal programs, cafeteria nutrition promotion activities, school gardens, Farm to School programs, other school foods and nutrition-related community services;
- Includes nutrition education training for teachers and other staff.

Food and Beverage Marketing in Schools

The District is committed to providing a school environment that ensures opportunities for all students to practice healthy eating and physical activity behaviors throughout the school day while minimizing commercial distractions. The District strives to teach students how to make informed choices about nutrition, health and physical activity. These efforts will be weakened if students are subjected to advertising on District property that contains messages inconsistent with the health information the District is imparting through nutrition education and health promotion efforts. It is the intent of the District to protect and promote student's health by permitting advertising and marketing for only those foods and beverages that are permitted to be sold on the school campus, consistent with the District's wellness policy.

Any foods and beverages marketed or promoted to students on the school campus* during the school day* will meet or exceed the state nutrition standards.

Food and beverage marketing is defined as advertising and other promotions in schools. Food and beverage marketing often includes an oral, written, or graphic statements made for promoting the sale of a food or beverage product made

by the producer, manufacturer, seller or any other entity with a commercial interest in the product. ^[15] This term includes, but is not limited to the following:

- Brand names, trademarks, logos or tags, except when placed on a physically present food or beverage product or its container.
- Displays, such as on vending machine exteriors
- Corporate brand, logo, name or trademark on school equipment, such as marquees, message boards, scoreboards or backboards (Note: immediate replacement of these items are not required; however, districts will replace or update scoreboards or other durable equipment when existing contracts are up for renewal or to the extent that is in financially possible over time so that items are in compliance with the marketing policy.)
- Corporate brand, logo, name or trademark on cups used for beverage dispensing, menu boards, coolers, trash cans and other food service equipment; as well as on posters, book covers, pupil assignment books or school supplies displayed, distributed, offered or sold by the District.
- Advertisements in school publications or school mailings.
- Free product samples, taste tests or coupons for a product, or free samples displaying advertising of a product.

As the District/school nutrition services/Athletics Department/FAKT reviews existing contracts and considers new contracts, equipment and product purchasing (and replacement) decisions should reflect the applicable marketing guidelines established by the District wellness policy.

Physical Activity

Children and adolescents should participate in at least 60 minutes of physical activity every day. A substantial percentage of students' physical activity can be provided through a comprehensive school physical activity program (CSPAP). A CSPAP reflects strong coordination and synergy across all of the components: quality physical education as the foundation; physical activity before, during and after school; staff involvement and family and community engagement and the district is committed to providing these opportunities. Schools will ensure that these varied physical activity opportunities are in addition to, and not as a substitute for, physical education (addressed in "Physical Education" subsection). All schools in the district will be encouraged to successfully address all CSPAP areas.

Physical activity during the school day (including but not limited to recess, classroom physical activity breaks or physical education) will not be withheld as punishment for any reason. This does not include participation on sports teams that have specific academic requirements. Teachers and other school personnel will not use physical activity (e.g., running laps, push ups) as punishment.

To the extent practicable, the District will ensure that its grounds and facilities are safe and that equipment is available to students to be active. The District will conduct necessary inspections and repairs.

- Through a formal joint- or shared-use agreement, indoor and outdoor physical activity facilities and spaces will be open to the community outside of school hours.
- The District will work with schools to ensure that inventories of physical activity supplies and equipment are known and, when necessary, will work with community partners to ensure sufficient quantities of equipment are available to encourage physical activity for as many students as possible.

Physical Education

The District will provide students with physical education, using an age-appropriate, sequential physical education curriculum consistent with national and state standards for physical education. The physical education curriculum will promote the benefits of a physically active lifestyle and will help students develop skills to engage in lifelong healthy habits, as well as incorporate essential health education concepts. The curriculum will support the essential components of physical education.

All students will be provided equal opportunity to participate in physical education classes. The District will make appropriate accommodations to allow for equitable participation for all students and will adapt physical education classes and equipment as necessary.

In accordance with MGL Chapter 71, Section 3, physical education is taught as a required subject in all grades for all students in the public schools for the purpose of promoting the physical well-being of students. School officials have the authority to determine the hours of instruction for physical education, as they do for all other subjects of instruction. For this reason, physical education class lengths vary per school in the district.

The Student Learning Time Regulations require public schools to provide a minimum number of hours of structured learning time for every 1st - 12th grade student. Both physical education and health education classes are considered to be part of this structured learning time. Students' practice time in a sport, whether it is school sponsored, intramural, extracurricular, or in private lessons, is not considered "structured learning time" for purposes of the regulations.

Recess (Elementary)

All elementary schools will offer at least **20 minutes of recess** on all days during the school year. This policy may be waived on early dismissal or late arrival days. If recess is offered before lunch, schools will have appropriate hand-washing facilities and/or hand-sanitizing mechanisms located just inside/outside the cafeteria to ensure proper hygiene prior to eating and students are required to use these mechanisms before eating. Hand-washing, as well as time to put away coats/hats/gloves, will be built into the recess transition period before students enter the cafeteria.

Outdoor recess will be offered when weather is feasible for outdoor play. Students will be allowed outside for recess except when outdoor temperature is below school-set temperature, inclusive of wind chill factors, during storms with lightning or thunder, or at the discretion of the building administrator based on his/her best judgment of safety conditions.

In the event that the school or district must conduct **indoor recess**, teachers and staff will follow the indoor recess guidelines that promote physical activity for students, to the extent practicable. Each school will maintain and enforce its own indoor recess guidelines.

Recess will complement, not substitute, physical education class. Recess monitors or teachers will encourage students to be active, and will serve as role models by being physically active alongside the students whenever feasible.

Classroom Physical Activity Breaks (Elementary and Secondary)

The District recognizes that students are more attentive and ready to learn if provided with periodic breaks when they can be physically active or stretch. Thus, students will be offered **periodic opportunities** to be active or to stretch throughout the day on all or most days during a typical school week. The District recommends teachers provide short (3-5-minute) physical activity breaks to students during and between classroom time at least three days per week. These physical activity breaks will complement, not substitute, for physical education class, recess, and class transition periods. Resources and ideas are available through <u>USDA</u> and the <u>Alliance for a Healthier Generation</u>.

Active Academics

Teachers will incorporate movement and kinesthetic learning approaches into "core" subject instruction when possible (e.g., science, math, language arts, social studies and others) and do their part to limit sedentary behavior during the school day.

Teachers will serve as role models by being physically active alongside the students whenever feasible.

After School Activities

The District offers opportunities for students to participate in physical activity after the school day through a variety of methods. The District will encourage students to be physically active after school by: physical activity clubs, physical activity in aftercare, and intramurals or interscholastic sports.

Other Activities that Promote Student Wellness

The District will integrate wellness activities across the entire school setting, not just in the cafeteria, other food and beverage venues and physical activity facilities. The District will coordinate and integrate other initiatives related to physical activity, physical education, nutrition and other wellness components so all efforts are complementary, not duplicative, and work towards the same set of goals and objectives promoting student well-being, optimal development and strong educational outcomes.

Schools in the District are encouraged to coordinate content across curricular areas that promote student health, such as teaching nutrition concepts in mathematics, with consultation provided by either the school or the District's curriculum experts.

All efforts related to obtaining federal, state or association recognition for efforts, or grants/funding opportunities for healthy school environments will be coordinated with and complementary of the wellness policy, including but not limited to ensuring the involvement of the DWC/SWC.

All school-sponsored events will adhere to the wellness policy guidelines. All school-sponsored wellness events will include physical activity and healthy eating opportunities when appropriate.

Community Partnerships

The District will continue relationships with community partners (e.g., hospitals, universities/colleges, local businesses, SNAP-Ed providers and coordinators, etc.) in support of this wellness policy's implementation. Existing and new community partnerships and sponsorships will be evaluated to ensure that they are consistent with the wellness policy and its goals.

Professional Learning

When feasible, the District will offer annual professional learning opportunities and resources for staff to increase knowledge and skills about promoting healthy behaviors in the classroom and school (e.g., increasing the use of kinesthetic teaching approaches or incorporating nutrition lessons into math class). Professional learning will help District staff understand the connections between academics and health and the ways in which health and wellness are integrated into ongoing district reform or academic improvement plans/efforts.

Glossary

Extended School Day – the time during, before and after school that includes activities such as clubs, intramural sports, band and choir practice, drama rehearsals and more.

School Campus - areas that are owned or leased by the school and used at any time for school-related activities, including on the outside of the school building, school buses or other vehicles used to transport students, athletic fields and stadiums (e.g., on scoreboards, coolers, cups, and water bottles), or parking lots.

School Day – the time between midnight the night before to 30 minutes after the end of the instructional day.

Triennial – recurring every three years.

- [1] Bradley, B, Green, AC. Do Health and Education Agencies in the United States Share Responsibility for Academic Achievement and Health? A Review of 25 years of Evidence About the Relationship of Adolescents' Academic Achievement and Health Behaviors, Journal of Adolescent Health. 2013; 52(5):523–532.
- [2] Meyers AF, Sampson AE, Weitzman M, Rogers BL, Kayne H. School breakfast program and school performance. American Journal of Diseases of Children. 1989;143(10):1234–1239.
- [3] Murphy JM. Breakfast and learning: an updated review. Current Nutrition & Food Science. 2007; 3:3–36.
- [4] Murphy JM, Pagano ME, Nachmani J, Sperling P, Kane S, Kleinman RE. The relationship of school breakfast to psychosocial and academic functioning: Cross-sectional and longitudinal observations in an inner-city school sample. Archives of Pediatrics and Adolescent Medicine. 1998;152(9):899–907.
- [5] Pollitt E, Mathews R. Breakfast and cognition: an integrative summary. American Journal of Clinical Nutrition. 1998; 67(4), 804S-813S.
- [6] Rampersaud GC, Pereira MA, Girard BL, Adams J, Metzl JD. Breakfast habits, nutritional status, body weight, and academic performance in children and adolescents. Journal of the American Dietetic Association. 2005;105(5):743–760, quiz 761–762.
- [7] Taras, H. Nutrition and student performance at school. Journal of School Health. 2005;75(6):199-213.
- [8] MacLellan D, Taylor J, Wood K. Food intake and academic performance among adolescents. Canadian Journal of Dietetic Practice and Research. 2008;69(3):141–144.
- [9] Neumark-Sztainer D, Story M, Dixon LB, Resnick MD, Blum RW. Correlates of inadequate consumption of dairy products among adolescents. Journal of Nutrition Education. 1997;29(1):12–20.
- [10] Neumark-Sztainer D, Story M, Resnick MD, Blum RW. Correlates of inadequate fruit and vegetable consumption among adolescents. Preventive Medicine. 1996;25(5):497–505.
- [11] Centers for Disease Control and Prevention. *The association between school-based physical activity, including physical education, and academic performance.* Atlanta, GA: US Department of Health and Human Services, 2010.
- [12] Singh A, Uijtdewilligne L, Twisk J, van Mechelen W, Chinapaw M. *Physical activity and performance at school: A systematic review of the literature including a methodological quality assessment*. Arch Pediatr Adolesc Med, 2012; 166(1):49-55.
- [13] Haapala E, Poikkeus A-M, Kukkonen-Harjula K, Tompuri T, Lintu N, Väisto J, Leppänen P, Laaksonen D, Lindi V, Lakka T. Association of physical activity and sedentary behavior with academic skills A follow-up study among primary school children. PLoS ONE, 2014; 9(9): e107031.
- [14] Hillman C, Pontifex M, Castelli D, Khan N, Raine L, Scudder M, Drollette E, Moore R, Wu C-T, Kamijo K. Effects of the FITKids randomized control trial on executive control and brain function. Pediatrics 2014; 134(4): e1063-1071.
- 15 Change Lab Solutions. (2014). District Policy Restricting the Advertising of Food and Beverages Not Permitted to be Sold on School Grounds. Retrieved from http://changelabsolutions.org/publications/district-policy-school-food-ads