# School Wellness Policy Houston School District



**July 2018** 

# Rationale

The link between health of students and learning is well documented. If children are to be successful in school they cannot be tired, hungry, sick, suffering from drug abuse, or worried that school is an unsafe environment in which they could become a victim of a violent act. It has become apparent that problems such as poor nutrition, lack of physical activity, substance abuse, depression, teen pregnancy, obesity, bullying, and more – can adversely affect not only a child's health, but also his or her *ability to learn!* And that is precisely why a coordinated approach to school health can make a difference! A coordinated approach to school health improves kids' health and their capacity to learn through the support of families, schools, and communities working together. At its very core, a coordinated approach to school health is about keeping students healthy over time, reinforcing positive healthy behaviors throughout the school day, and making it clear that *good health and learning go hand in hand*.

# Goal

All students in Houston School District shall possess the knowledge and skills necessary to make healthy choices that promote healthy life styles. All staff members in Houston School are encouraged to model a lifestyle of healthy eating patterns and moderate physical activity as a valuable part of their daily lives.

To meet this goal, the Houston School District adopts this school wellness policy with the following commitments to implementing a coordinated approach to school health. This policy is designed to effectively utilize school and community resources and to equitably serve the needs and interests of all students and staff, taking into consideration differences in culture.

# **Commitment to Nutrition**

- Offer a school lunch program with menus that meet the meal patterns and nutrition standards established by the U.S. Department of Agriculture and the Mississippi Department of Education, Office of Child Nutrition Programs.
- Offer school breakfast and snack programs (where approved and applicable) with menus that meet the meal patterns and nutrition standards established by the U. S. Department of Agriculture and the Mississippi Department of Education, Office of Child Nutrition Programs.
- Promote participation in school meal programs to families and staff.
- Operate all Child Nutrition Programs with school foodservice staff who are properly qualified according to current professional standards (Mississippi Board of Education Policy, Code 2001).
- Follow State Board of Education policies on competitive foods and extra food sales (Mississippi Board of Education Policy, Code 2002). Limit the number of extra sale items that may be purchased with a reimbursable meal. This policy will exclude extra beverage purchases of milk, juice and/or water. Elementary school students may purchase 1 extra sale item other than beverage and secondary students may purchase 2 extra sale items other than beverage. Extra sale

items in individual packages may not exceed 200 calories. Schools may sell extra items in portions not to exceed the menu portion serving size. *The school district will make available the policy on competitive foods and extra food sales*.

- Include goals for nutrition promotion, nutrition education, physical activity and other school-based activities to promote student wellness.
- Implement Nutrition Standards as adopted by the State Board of Education in accordance with the Mississippi Healthy Students Act (State Board of Education Policy 4011),
  - □ Healthy food and beverage choices;
  - □ Healthy food preparation;
  - □ Marketing of healthy food choices to students, staff and parents;
  - □ Food preparation ingredients and products;
  - □ Minimum/maximum time allotted for students and staff lunch and breakfast;
  - Availability of food items during the lunch and breakfast periods of the Child Nutrition Breakfast and Lunch Programs;
  - ☐ Methods to increase participation in the Child Nutrition School Breakfast and Lunch Programs.
- Establish guidelines in accordance with USDA Smart Snacks in Schools for all foods available on the school campus during the school day with the objective of promoting student health and reducing childhood obesity. (See Nutrition Environment and Services section of the *Tools That Work Your Guide to Success for Building a Healthy School* Toolkit that is found on the Office of Healthy Schools website at <a href="www.mde.k12.ms.us/ohs/home">www.mde.k12.ms.us/ohs/home</a>). The school district will make available the nutrition guidelines for all foods available on the school campus during the school day.
- Establish guidelines in accordance with USDA Smart Snacks in Schools for the sale of food items for fundraising.
  - Use Smart Snacks Resources to educate the school community about the importance of offering healthy snacks for students and staff members.
  - <a href="http://www.fns.usda.gov/healthierschoolday/tools-schools-focusing-smart-snacks">http://www.fns.usda.gov/healthierschoolday/tools-schools-focusing-smart-snacks</a>
    Smart Snacks Product Calculator:
  - The Alliance for a Healthier Generation Smart Snacks Product Calculator is an effective
    online instrument that has been determined by the USDA, Food and Nutrition Service to be
    accurate in assessing product compliance with the federal requirements for Smart Snacks in
    Schools. The calculator can be used for food and beverage products.
    <a href="https://www.healthiergeneration.org/take\_action/schools/snacks\_and\_beverages/smart\_snacks/alliance\_product\_calculator/">https://www.healthiergeneration.org/take\_action/schools/snacks\_and\_beverages/smart\_snacks/alliance\_product\_calculator/</a>
- Encourage students to make food choices based on the Healthy Hunger-Free Kids Act of 2010 (HHFKA) and the ChooseMyPlate resources, by emphasizing menu options that feature baked (rather than fried foods), whole grains, fresh fruits and vegetables, and reduced-fat dairy products. Read more about HHFKA at <a href="http://www.gpo.gov/fdsys/pkg/FR-2013-06-28/pdf/2013-15249.pdf">http://www.gpo.gov/fdsys/pkg/FR-2013-06-28/pdf/2013-15249.pdf</a>
   and ChooseMyPlate at <a href="http://www.choosemyplate.gov/">http://www.choosemyplate.gov/</a>
- Establish a cafeteria environment conducive to a positive dining experience, with socializing among students and between students and adults; with supervision of eating areas by adults who model proper conduct and voice level; and with adults who model healthy habits by eating with the students.
- Replace deep fat fryers with combination oven steamers, as funds allow.
- Provide nutrition information for parents, including nutrition analysis of school meals and resources to help parents improve food that they serve at home.

- Make school meals accessible to all students with a variety of delivery strategies, such as graband-go breakfasts, or alternate eating sites.
- Eliminate use of foods as rewards for student accomplishment and the withholding of food as punishment (e.g., restricting a child's selection of flavored milk at mealtime due to behavior problems). Also, do not use any type of physical activity as a means of punishment.
- Encourage all school-based organizations to use services, contests, non-food items, and/or
  healthful foods for fundraising programs. The sale of candy and other foods and beverages that do
  not meet the Smart Snacks Standards are prohibited from being sold as fundraisers during the
  school day. Alternative fundraising ideas can be downloaded at
  <a href="http://www.healthysd.gov/Documnets/HealthyFundraisingIdeas.pdf">http://www.healthysd.gov/Documnets/HealthyFundraisingIdeas.pdf</a>
- Regarding standards for all food and beverages provided, but not sold, to students during the school day (e.g. classroom parties, snacks brought by parents, or edible incentives), the local school health council agrees that due to the rarity of these situations, these be allowed as approved by the school principal or other administrator. Staff, including the school nurse, will monitor for allergies in these classes and situations. Access to brochures listing USDA's Smart Snacks in School Nutrition Guidelines will be available on the school website to assist making healthier choices when planning events for classrooms. <a href="https://foodandhealth.com-school-snack-guide/">https://foodandhealth.com-school-snack-guide/</a>
- <u>Culinary Arts Program</u> The Culinary Arts Program housed in the CTE building will comply
  with guidelines set forth by the Smart Snacks Nutrition Standards for all foods sold in school as
  required by the HHFK of 2010. Smart Snacks nutrition standards have no impact on culinary
  education program curriculum in schools nor do they have any impact on foods sold to adults or
  sold to students outside of the school day. Standards apply to all foods sold on campus to
  students during the school day, including foods prepared and/or sold by the culinary education
  program

# **Commitment to Food Safe Schools**

- Implement a food safety program based on HACCP principles for all school meals, as required by the U.S. Department of Agriculture and the Mississippi Department of Education, Office of Child Nutrition Programs and ensure that the food service permit is current for the school site. HACCP Principles for K-12 schools can be downloaded at: http://www.nfsmi.org/ResourcesOverview.aspx?ID=151
- Develop a food safety education plan for all staff and students, consistent with Fight Bac® (www.fightbac.org) and other national standards for safe food handling at home and in school.
- Ensure that all staff has viewed the video developed by the Office of Healthy Schools to support food safety on the school campus. For compliance with the Nutrition Standards all staff must complete and sign pre and post test developed by the Office of Healthy Schools and maintain documentation of completion. The video and Pre/Post Test can be downloaded at: <a href="http://healthyschoolsms.org/ohs\_main/instructionalvideo.htm">http://healthyschoolsms.org/ohs\_main/instructionalvideo.htm</a>.
- All school personnel (school board members, administrators, teachers, school nurses, instructional and health services paraprofessionals, foodservice staff, custodians and facilities managers, and administrative support staff) will receive copies of the Local School Wellness Policy to include food safety policies and procedures and relevant professional development. Examples of professional development include, but are not limited to, the video developed by the

Office of Healthy Schools and *Eating Safely at School*, (<a href="http://schoolhealth.nsba.org/site/docs/42400/42324.pdf">http://schoolhealth.nsba.org/site/docs/42400/42324.pdf</a>) developed by the National School Boards Association.

- Adequate access to hand washing facilities and supplies will be available <u>whenever and wherever</u> students, staff, and families prepare, handle, or consume food.
- The food safety assurance plan must address strategies that minimize risks for students and staff who have food allergies and intolerances.

# **Commitment to Physical Activity/Physical Education**

The Houston School District will:

- Provide 150 minutes per week of activity-based instruction for all students in grades K-8 (in accordance with Section 37-13-134, Mississippi Code of 1972, ann., reference -2014 Mississippi Public Schools Accountability Standards 27.1.
- Provide Physical Education/Activity in accordance with the Physical Education Rules and Regulations as approved by the State Board of Education in compliance with the Mississippi Healthy Students Act (State Board of Education Policy 4012).
- Require fitness testing for all 5<sup>th</sup> grade students.
- Require fitness testing for high school students; during the year they acquire the ½ Carnegie unit in physical education as required for graduation by the Mississippi Healthy Students Act (State Board of Education Policy 4012).
- Offer a planned sequential program of physical education instruction incorporating individual and group activities, which are student centered and taught in a positive environment.
- Instruction must be based on 2013-2014 Mississippi Physical Education Frameworks.
- Implement the requirements of the Mississippi Healthy Students Act of 2007 (Senate Bill 2369).
- Use Move to Learn in the classroom as needed.
- Graduation requirements for 9<sup>th</sup> through 12<sup>th</sup> grade students shall include ½ Carnegie unit in physical education.
- Beginning with 9<sup>th</sup> graders in school year 2015-2016, provide instruction in Cardiopulmonary Resuscitation (CPR) and use of Automated External Defibrillator (AED) for students in grades 9-12 in the school year they earn their ½ Carnegie unit for physical education of Health Education. MS Code 37-13-134 (Senate Bill 2185)
- Address concussions by adopting and implementing a policy for students in grades 7-12 who
  participate in activities sanctioned by the Mississippi High School Activities Association
  (MHSAA). This policy will include a concussion recognition course that has been endorsed by
  the Mississippi Department of Health. This course will provide information on the nature and risk
  of concussions for students participating in athletics. Also included in the policy,
  parents/guardians will be provided with a concussion policy before the start of regular school
  athletic season. (House Bill 48)

Links to resources to aid policy development and Office of Healthy Schools website <a href="http://www.misshsaa.com/GeneralInfo/SportsMedicine.aspx">www.misshsaa.com/GeneralInfo/SportsMedicine.aspx</a>

• http://www.mde.k12.ms.us/ohs/home

- Provide staff-monitored recreational activities that promote moderate physical activity during all outdoor and indoor recess times at the elementary schools
- Encourage active transportation to/from schools by assessing the safest routes for students to walk or bike to school, and by installing bike racks at school buildings. Program descriptions and assessment tools available at <a href="http://www.cdc.gov/Features/Safeschools/">http://www.cdc.gov/Features/Safeschools/</a>
- Collaborate with local recreational departments and youth fitness programs to promote participation in lifelong physical activities.
- Create opportunities for students to voluntarily participate in before- and after-school physical activity programs like intramurals, clubs, and at the secondary level, interscholastic athletics.

# **Commitment to Comprehensive Health Education**

- Provide ½ Carnegie unit of health education for graduation (2012 Mississippi Public School Accountability Standard 20, Appendix A).
- Instruction must be based on the Mississippi Contemporary Health for grades 9-12 (2012 Mississippi Public School Accountability Standard 20, Appendix A).
- Implement the requirements of the Mississippi Healthy Students Act of 2007, which requires 45 minutes per week of health education instruction as defined by the State Board of Education for grades K through 8.
- Instruction must be based on the Mississippi Contemporary Health for grades K-8.
- Implement the requirements of MS Code 37-13-171, which requires the development of a sex related education policy and instruction on medically accurate or evidenced based abstinenceonly or abstinence-plus curricula.
- Beginning with 9<sup>th</sup> graders in school year 2015-2016, provide instruction in Cardiopulmonary Resuscitation (CPR) and use of Automated External Defibrillator (AED) for students in grades 9-12 in the school year they earn their ½ Carnegie Unit for health education or physical education. MS Code 37-13-134 (Senate Bill 2185)
- Emphasize the disease and prevention strand in the 2012 Mississippi Contemporary Health Curriculum.
- Participate in USDA nutrition programs such as *Team Nutrition Schools* and the *Healthier U.S. School Challenge*. The school will conduct nutrition education activities and promotions that involve students, parents, and the community. The school team responsible for planning nutrition activities will include school foodservice staff, school nurses, health and PE teachers, coaches, and additional staff, as appropriate.
- Integrate Health Education into other subject areas (<u>www.mde.k12.ms.us/healthy-schools</u> Click on Health in Action).
- Research, select, and purchase disease prevention materials for grades K-8 and provide training for teachers on the use of the materials.
- Provide students with quality disease prevention instruction based on the Comprehensive Health Education Framework and other selected materials approved by the district.

# **Commitment to a Healthy School Environment**

The Houston School District will:

- Ensure that there are no pad locks or chains on exit doors; exits should never be obstructed (in accordance with Mississippi State Fire Code). Ensure that all exit signs are illuminated and clearly visible.
- Ensure that all chemicals are stored properly (in accordance with the Material Safety Data Sheet www.msdssearch.com).
- Refer to the U.S. Consumer Product Safety Commission's <u>Handbook for Public Playground Safety (www.cpsc.gov</u>); for federal guidelines for playground safety.
- Ensure that fire extinguishers are inspected each year and properly tagged.
- Complete yearly maintenance of the heating and cooling system in your school; check coils, filters, belts, etc. in order to maintain safe operation and healthy air quality.
- Conduct at least one emergency evacuation drill per month.
- Every school will have an anti-bullying policy that outlines procedures for dealing with bullying situations in the school.
- Ensure that two means of egress are available in each classroom in case of an emergency; if there is only one door, designate a window (properly sized) as a means of egress.
- Never use extension cords as a permanent source of electricity anywhere on a school campus.

Comply with the applicable rules and regulations of the State Board of Education in the operation of its transportation program (in accordance with the MS Code 37-41-53; State Board of Education Policies 7903, 7904, and 7909; and Accreditation Standard #29).

- Inspect all buses on a quarterly basis and ensure that they are well maintained and clean.
- Require that all bus drivers have a valid bus driver certificate and a commercial driver's license and operates the bus according to all specified safety procedures. Maintain a record of yearly motor vehicle reports on each bus driver and evidence that each driver has received two hours of in-service training per semester. (SB Policy 7903)
- Ensure arrival of all buses at their designated school sites prior to the start of the instructional day.
- Conduct bus evacuation drills at least two times each year. (SB Policy 7904)

Provide facilities that meet the criteria of: (MS Code 37-7-301 (c) (d) (j); 37-11-5, 49 and 45-11-101; and Accreditation Standard #29).

- Provide facilities that are clean.
- Provide facilities that are safe.
- Provide proper signage that explains tobacco, weapons, and drugs are prohibited on the school campus and at school functions.
- Provide operational facilities that are equipped and functional to meet the instructional needs of students and staff (in accordance with the Mississippi School Design Guidelines at http://www.edi.msstate.edu/guidelines/design.php
- Provide air conditioning in all classrooms, Code §37-17-6(2) (2000).

Comply with the requirements for Safe and Healthy Schools:

• Maintain a comprehensive School Safety Plan on file that has been approved annually by the local school board. (MS Code 37-3-81 and 37-3-82(2); and Accreditation Standard #37.1); see the School Safety Manual and the MDE School Occupational Safety and Crisis Response Plan at: http://www.mde.k12.ms.us/safe-and-orderly-schools/school-safety

- State Board Policy <u>EBB</u> (1990) prohibits the possession of pistols, firearms or weapons by any person on school premises or at school functions. Code <u>§37-11-18</u> (1996) requires any student who possesses a knife, a handgun, other firearm or any other instrument considered to be dangerous and capable of causing bodily harm or who commit a violent act on educational property be subject to automatic expulsion for one calendar year. The superintendent of the school is authorized to modify the period of time for expulsion on a case-by-case basis.
- Prohibits students from possessing tobacco on any educational property, Criminal Code §97-32-9 (2000). Code §97-32-29 (2000) further prohibits the use of tobacco on any educational property for adults who, if in violation, would be subject to a fine and issued a citation by a law enforcement officer. Educational property is defined as any public school building or bus, campus, grounds, athletic field, or other property used or operated during a school-related activity.
- Install locks on classroom doors in order to create security from the inside.
- Eliminate unnecessary school bus idling that causes pollution and creates health risk for children such as; asthma, allergies, and other respiratory problems – <a href="http://www.epa.gov/cleanschoolbus">http://www.epa.gov/cleanschoolbus</a>
- Install security cameras on the school campus.
- Conduct random drug testing on those students participating in extra-curricular varsity activities.

# **Commitment to Quality Health Services**

- Ensure all school nurses are working under the guidelines of the 2013 *Mississippi School Nurse Procedures and Standards of Care* and MS Board of Nursing.
- Provide for teachers and staff training regarding signs and symptoms of asthma. (MS Code Sections 37-11-71 and 73-25-37).
- Every child who has been diagnosed with asthma must have an asthma action plan on file in the school office.
- The school nurse should attend at least one MDE sponsored training each school year.
- Know the district anaphylaxis policy. Providing training by a healthcare professional, preferably a school nurse, for the individuals that will be responsible for implementing the policy at the school site. (MS Code Sections 37-11-71 and 73-25-37)
- Offer comprehensive health services for students in grades K-12, through the employment of school nurses, as a means to academic success.
- Optimize the provision of health services for students with a school nurse-to-student ratio of 1:750 for students in the general population.
- Collaborate with other school staff to provide health services as part of a Coordinated School Health Program.
- Work with students, parents, and local healthcare providers to effectively manage and treat chronic diseases.
- Promote healthy lifestyles through school and community events (PTA meetings, open houses, health fairs, teacher in-services, and other events).
- Participate in administrative claiming for reimbursement of administrative cost associated with health and medical outreach.

 Schools may seek community support that provides auto-injector epinephrine to stocl emergency medication needs.

# Commitment to Providing Counseling, Psychological and Social Services

- Adhere to the details outlined in the Licensure Guidelines (451) when hiring guidance counselors
  and psychologists. The state does not have a policy specifically outlining the requirements for a
  school social worker. For licensure as a social worker in the state of Mississippi, a candidate
  must: provide verification of a baccalaureate degree in social work from a college or university
  accredited by the Council on Social Work Education (CSWE) or Southern Association of
  Colleges and Schools (SACS) and scores a minimum of 70 on the ASWB basic exam.
- Abide by Mississippi Code 37-9-79 (Amended 2014) as the school provides for counseling and guidance for students.
- Provide at a minimum, a ½ time licensed guidance counselor for high school and ensure that all elementary school students have access to qualified student support personnel such as: guidance counselors, social workers, nurses, psychologists, psychometrists, and others (as required by the Mississippi Public School Accountability Standards, Process Standards 6).
- Hire school guidance counselors with a minimum of a Master's Degree in Guidance and Counseling, or in an emergency situation, an appropriate certification as determined by the Commission on Teacher and Administrator Education, Certification and Licensure and Development.
- Hire school counselors who agree to abide by the American School Counselor Association Code of Ethics.
- Ensure that all school guidance counselors provide comprehensive counseling services such as:
  - □ Academic and personal/social counseling.
  - □ Student assessment and assessment counseling.
  - □ Career and educational counseling.
  - □ Individual and group counseling.
  - □ Crisis intervention and preventive counseling.
  - □ Referrals to community agencies.
  - □ Educational consultations and collaborations with teachers, administrators, parents and community leaders.
  - □ Education and career placement services.
  - □ Follow-up counseling services.
  - □ Conflict resolution.
  - Other counseling duties or other duties as assigned by the school principal.
  - □ Provide teachers and administrators with health education on the topic of suicide prevention according to SB 2770.
- Offer quality counseling, psychological and social services provided by professionals such as certified school counselors, psychologists, and social workers.
- Provide additional services to improve students' mental, emotional, and social health.
- Offer counseling, group assessments, interventions and other mental health services, as well as

- referrals to community health professionals.
- Hire qualified counselors who will address the mental health, academic, and career needs of students in the school setting.

# **Commitment to Family and Community Involvement**

### The Houston School District will:

- Invite parents and community members to participate in school health planning by serving on the local School Health Council.
- Invite family or community members to participate in health and/or physical education classes
- Invite family or community members to eat a meal at school.
- May recruit, train and involve community members as volunteers for teaching certain health units, as needed.
- Encourage health education skill-building activities at home by including homework for health instruction, personal goal setting for healthy behaviors, and other health education-related activities.
- Encourage regular family mealtimes that include healthy choices.
- Update parents on school health successes through monthly newsletters and/or email or via the district web site.
- Encourage PTO Membership.
- Plan Healthy Fundraisers and Healthy School Celebrations.
- Plan Healthy Rewards for students and encourage parents to do the same.

# Commitment to Implementing a Quality Staff Wellness Program

- Make as a *Requirement* that all staff are aware of the Mississippi State and School Employees' Health Insurance Plan that has been enhanced to include **My Active Health**, a wellness and health promotion program designed to help individuals live a healthy lifestyle and increase their overall wellness benefit http://www.MyActiveHealth.com/Mississippi
- Provide health promotion programs for school staff to include opportunities for physical activity, health screenings, nutrition education, weight management, smoking cessation, and stress reduction and management.
- Implement a healthy weight program for staff, such as Weight Watchers at Work Program®, <a href="http://www.weightwatchers.com">http://www.weightwatchers.com</a>
- Encourage after school health and fitness sessions for school staff.
- Develop relationships with community health providers (e.g., local health departments, hospitals, neighborhood clinics, health professionals), recreational facilities, voluntary health organizations (e.g., American Cancer Society, American Lung Association, American Heart Association), and other community members who can provide resources for or support school employee wellness activities.
- Coordinate school employee wellness activities with student health-promotion activities.
- Encourage the organization of employee walking teams or clubs.

# **Commitment to Marketing a Healthy School Environment**

The Houston School District will:

- Provide positive, consistent, and motivating messages about healthy lifestyle practices throughout the school setting.
- Use school announcement systems and the school website to promote health messages to students and families.
- Use traditional marketing materials such as posters, flyers, T-shirts, wrist bands, buttons, etc. to promote health messages to students and families.
- Involve students in the local school health council for planning and marketing school health messages throughout the school.
- Create awareness of the link between the health of students and academic performance.

# **Commitment to Implementation**

- Establish a plan for implementation of the school wellness policy.
- Designate one or more persons to insure that the school wellness policy is implemented as written.
- Establish and support a School Health Council (SHC) that addresses all aspects of a coordinated school health program, including a school wellness policy (Mississippi Code of 1972 Annotated, Section 37-13-134).
- Conduct a review of the progress toward school wellness policy goals each year to identify areas for improvement.
- Prepare and submit a yearly report to the school board regarding the progress toward implementation of the school wellness policy and recommendations for any revisions to the policy as necessary.

# **Policy on Competitive Foods and Extra Food Sales**

No food is to be sold on campus for one hour before breakfast or one hour before lunch and until the end of either serving period. Vending machines shall remain locked or be rendered inoperable during this time period. Any food may be sold after breakfast, until one hour before lunch, and any time after the end of the last lunch period.

School Food Services shall sell only those foods that are components of the approved Federal meal patterns being served (or milk products). With the exception of milk products, a student may purchase individual components of the meal only if the full meal is being served. After the full meal has been served, a student may purchase individual components or milk products as extra food sales. A food must be a component of the meal pattern to be sold extra.

# Examples are as follows:

- Orange juice is a component and can be sold extra.
- Hamburger is a component and can be sold extra.
- Any fruit or vegetable is a component and can be sold extra.
- A dessert that qualifies under the fruit or bread/grain requirement as a component can be sold extra; the dessert that doesn't qualify as a fruit or bread/grain component cannot be sold extra.
- Ice cream is a milk product. Is it not a component but is exempt and can be sold extra. Students who bring lunches can purchase only milk and ice cream.

The state policy is a minimum requirement. A local school board may adopt a more restrictive policy. "Offer vs. serve" is enacted in all of the Houston Schools. "Offer vs. serve" is allowing the student to select any three of the five food items required at lunch. Students must choose a minimum of three; but can choose four or all five of the meal items offered for their lunch to be reimbursable. Students must select a fruit or vegetable as one of their three, four or five components at lunch and must select a fruit component with breakfast.

A student may be permitted to take milk even if he has also chosen the juice. Any menus posted or published by a school must accurately reflect this.

# SMART SNACKS IN SCHOOL

# USDA's "All Foods Sold in Schools" Standards

The health of today's school environment continues to improve. Students across the country are now offered healthier school lunches with more fruits, vegetables and whole grains. The *Smart Snacks in School* standards will build on those healthy advancements and ensure that kids are only offered tasty and nutritious foods during the school day.

*Smart Snacks in School* also support efforts by school food service staff, school administrators, teachers, parents and the school community, all working hard to instill healthy habits in students.

# **Nutrition Standards for Foods**

- Any food sold in schools must:
  - o Be a "whole grain-rich" grain product; or
  - o Have as the first ingredient a fruit, a vegetable, a dairy product, or a protein food; or
  - o Be a combination food that contains at least ¼ cup of fruit and/or vegetable; or
  - Contain 10% of the Daily Value(DV) of one of the nutrients of public health concern in the 2010 Dietary Guidelines for Americans (calcium, potassium, vitamin D, or dietary fiber).\*
- Foods must also meet several nutrient requirements:
  - o Calorie limits:
    - Snack Items: < 200 calories
    - Entrée Items:  $\leq 350$  calories
  - Sodium Limits:
    - Snack Items:  $\leq 230 \text{ mg}$
    - Entrée Items: ≤ 480 mg
  - o Fat Limits:
    - Total Fat: <35% of calories
    - Saturated Fat: < 10% of calories
    - Trans Fat: zero grams
  - o Sugar Limit:
    - $\leq 35\%$  of weight from total sugars in foods

### Nutrition Standards for Beverages

- All schools may sell:
  - o Plain water (with or without carbonation)
  - Unflavored low fat milk
  - o Unflavored or flavored fat free milk and milk alternatives permitted by NSLP/SBP
  - o 100% fruit or vegetable juice and
  - o 100% fruit or vegetable juice diluted with water (with or without carbonation), and no added sweeteners.

- Elementary schools may sell up to 8-ounce portions, while middle schools and high schools may sell up to 12-ounce portions of milk and juice. There is no portion limit for plain water.
- Beyond this, the standards allow additional "no calorie" beverage options for high school students.
  - O No more than 20-ounce portions of calorie-free, flavored water (with or without carbonation); and other flavored and/or carbonated beverages that are labeled to contain < 5 calories per 8 fluid ounces or  $\le 10$  calories per 20 fluid ounces.
  - No more than 12-ounce portions of beverages with  $\leq$  40 calories per 8 fluid ounces, or  $\leq$  60 calories per 12 fluid ounces.

# • Other Requirements

- Fundraisers
  - The sale of food items that meet nutrition requirements at fundraisers are not limited in any way under the standards.
  - The standards do not apply during non-school hours, on weekends and at offcampus fundraising events.
  - The standards provide a special exemption for infrequent fundraisers that do not meet the nutrition standards. State agencies may determine the frequency with which fundraising activities take place that allow the sale of food and beverage items that do not meet the nutrition standards.

# Accompaniments

- Accompaniments such as cream cheese, salad dressing and butter must be included in the nutrient profile as part of the food item sold.
- This helps control the amount of calories, fat, sugar and sodium added to foods by accompaniments, which can be significant.

# **2010 Dietary Guidelines for Americans**

# **Key Recommendations**

# BALANCING CALORIES TO MANAGE WEIGHT

- Prevent and/or reduce overweight and obesity through improved eating and physical activity behaviors.
- Control total calorie intake to manage body weight. For people who are overweight or obese, this will mean consuming fewer calories from foods and beverages.
- Increase physical activity and reduce time spent in sedentary behaviors.
- Maintain appropriate calorie balance during each stage of life childhood, adolescence, adulthood, pregnancy and breastfeeding, and older age.

# FOODS AND FOOD COMPONENTS TO REDUCE

- Reduce daily sodium intake to less than 2,300 milligrams (mg) and further reduce intake to 1,500 mg among persons who are 51 and older and those of any age who are African American or have hypertension, diabetes, or chronic kidney disease. The 1,500 mg recommendation applies to about half of the U.S. population, including children, and the majority of adults.
- Consume less than 10 percent of calories from saturated fatty acids by replacing them with monounsaturated and polyunsaturated fatty acids.
- Consume less than 300 mg per day of dietary cholesterol.
- Keep *trans* fatty acid consumption as low as possible by limiting foods that contain synthetic sources of trans fats, such as partially hydrogenated oils, and by limiting other solid fats.
- Reduce the intake of calories from solid fats and added sugars.
- Limit the consumption of foods that contain refined grains, especially refined grain foods that contain solid fats, added sugars, and sodium.
- If alcohol is consumed, it should be consumed in moderation up to one drink per day for women and two drinks per day for men and only by adults of legal drinking age.

# FOODS AND NUTRIENTS TO INCREASE

Individuals should meet the following recommendations as part of a healthy eating pattern while staying within their caloric needs.

- Increase vegetable and fruit intake.
- Eat a variety of vegetables, especially dark-green and red and orange vegetables and beans and peas.
- Consume at least half of all grains as whole grains. Increase whole-grain intake by replacing refined grains with whole grains.
- Increase intake of fat-free or low-fat milk and milk products, such as milk, yogurt, cheese, or fortified soy beverages.
- Choose a variety of protein foods, which include seafood, lean meat and poultry, eggs, beans and peas, soy products, and unsalted nuts and seeds.
- Increase the amount and variety of seafood consumed by choosing seafood in place of some meat and poultry.

- Replace protein foods that are higher in solid fats with choices that are lower in solid fats and calories and/or are sources of oils.
- Use oils to replace solid fats where possible.
- Choose foods that provide more potassium, dietary fiber, calcium, and vitamin D, which are nutrients of concern in American diets. These foods include vegetables, fruits, whole grains, and milk and milk products.

### **BUILDING HEALTHY EATING PATTERNS**

- Select an eating pattern that meets nutrients over time at an appropriate calorie level.
- Account for all foods and beverages consumed and assess how they fit within a total healthy eating pattern.
- Follow food safety recommendations when preparing and eating foods to reduce the risk of food borne illnesses.

# **Key Recommendations for Specific Population Groups**

# WOMEN CAPABLE OF BECOMING PREGNANT

- Choose foods that supply heme iron, which is more readily absorbed by the body, additional iron sources, and enhancers of iron absorption such as vitamin C rich foods.
- Consume 400 micrograms (mcg) per day of synthetic folic acid (from fortified foods and/or supplements) in addition to food forms of folate from a varied diet.

# WOMEN WHO ARE PREGNANT OR BREASTFEEDING

- Consume 8 to 12 ounces of seafood per week from a variety of seafood types.
- Due to their high methyl mercury content, limit white (albacore) tuna to 6 ounces per week and do not eat the following four types of fish: tilefish, shark, swordfish, and king mackerel.
- If pregnant, take an iron supplement, as recommended by an obstetrician or other health care provider.

# INDIVIDUALS AGES 50 YEARS AND OLDER

• Consume foods fortified with vitamin B12, such as fortified cereals, or dietary supplements.

# ALTERNATIVE NON-FOOD REWARD IDEAS

Kids naturally enjoy eating nourishing foods and being physically active. Schools and teachers can provide them with an environment that supports these healthy behaviors by using non-food rewards. Here are effective alternatives to offering food as a reward to individual students or entire classes.

Read a book.

Sit by friends.

Read outdoors.

Teach the class.

Have extra art time.

Enjoy class outdoors.

Have an extra recess.

Play a computer game.

Read to a younger class.

Get a no homework pass.

Sing a silly song together.

Make deliveries to the office.

Listen to music while working.

Play a favorite game or puzzle.

Earn play money for privileges.

Walk with a teacher or principal.

Eat lunch outdoors with the class.

Be a helper in another classroom.

Eat lunch with a teacher or principal.

Start and maintain a vegetable garden.

Dance to favorite music in the classroom.

Get a "free choice" time at the end of the day.

Listen with a headset to a book on audiotape.

Have a teacher perform special skills (i.e. sing).

Be first in line when the class leaves the room.

Have a teacher read a special book to the class.

Take a trip to the treasure box (filled with stickers, pencils, erasers, bookmarks, etc).

# **HEALTHY SCHOOL PARTIES**

Schools can play a major role in helping students become fit, healthy and ready to learn. One way to accomplish this is for foods offered in school to support lessons in the classroom regarding nutrition and physical activity. What better venue than schools which have a great impact on children to support the message that proper nutrition and physical activity are a key part of a healthy lifestyle? Positive examples of making healthy eating choices and encouraging physical activity should be visible throughout the school. Parties as well as cafeterias, school stores, vending machines, and after school events offer opportunities for schools to reinforce the message that making healthy food choices and being physically active means a healthier body and a sharper mind.

# SNACK IDEAS FOR SCHOOL AND CLASSROOM PARTIES

The food offered at school parties should add to the fun but try to avoid making them the main focus. Schools are responsible for helping students learn about good nutrition and healthy lifestyles and students should practice these lessons during school parties. For example, consider combining student birthday parties into one monthly event that incorporates physical activities as well as healthy snacks. Also, be sure to consider ethnic and medical food restrictions and allergies when providing classroom snacks.

Here is a list of healthy snack choices to consider for classroom events. Serving all healthy foods and incorporating physical activities make a powerful statement. Actions speak louder than words, so lead by example.

- Fresh fruit and vegetables
- Yogurt
- Bagels with low fat cream cheese
- Baby carrots and other vegetables with low-fat dip
- Trail mix, nuts, and seeds\*
- Graham crackers, animal crackers, whole grain/low-fat crackers
- Jell-o (sugar-free, pre-packaged) pudding
- Baked chips, low-fat popcorn
- Granola bars/cereal bars\*
- Applesauce fruit cups, (pre=packaged)
- Soft pretzels and mustard, string cheese
- Milk, low-fat or fat-free, flavored or regular

\*May be allergens and/or choking risk for some people.

# ALTERNATIVE HEALTHY FUNDRAISING IDEAS

# Fundraising Alternatives

Many new school fundraising strategies are being developed with school financial needs and concerns about student nutrition in mind. Instead of candy, schools are selling:

- Fresh and exotic fruit, like cases of citrus fruit
- High quality potatoes, onions, or other produce items
- Nuts and trail mix
- Popcorn

Schools are also selling an ever-expanding variety of non-food items such as:

- Gift wrap
- Magazine subscriptions
- Garden seeds
- Candles
- Discount coupon books
- Raffles of gift baskets
- Plants and flowers
- School spirit items

Schools are also utilizing a wide variety of traditional and non-traditional fundraising events such as:

- Car washes
- Walk-a-thons, bike-a-thons, jog-a-thons, skate-a-thons, etc.
- Family game nights
- "Hire a student day" for odd jobs (with proceeds going to the school)
- 3-on-3 basketball tournaments
- Silent auctions
- Talent shows

# PHYSICAL ACTIVITY RESOURCES

# American Alliance for Health, Physical Education, Recreation, and Dance

# http://www.aahperd.org/

The latest resources for health, physical activity, recreation, and dance professionals, including presentations from February 2005 conference on relationship of physical activity in relationship to *No Child Left Behind*.

# California Dept. of Education: Academic Achievement and Physical Fitness

www.cde.ca.gov/nr/ne/yr02/yr02rel37.asp

This study, released in December 2002, supports the connection between physical fitness levels of students in grades 5, 7, and 9 - and student performance of CA Department of Education Achievement Tests.

# **Centers for Disease Control and Prevention (CDC)**

www.cdc.gov/nccdphp/dnpa/

The CDC site is an essential resource for nutrition and activity issues. Search for surveillance data (including maps of obesity prevalence); pediatric growth charts; and several national activity campaigns, like *Kids Walk-to-School* and *Turn Off Your TV* 

# **Montana Team Nutrition Resources**

www.opi.state.mt.us/

Search on-site for PDF of physical activity resources from Big Sky country, including *Mind and Body: Activities for the Elementary Classroom*, and *Recess Before Lunch: A Guide for Success*.

### PE4life

http://pe4life.org/

This organization inspires active, healthy living by advancing the development of quality, daily physical education programs for all children. The site features a free newsletter and action kit, as well as information about PEP grants and National PE Day.

# President's Challenge – You're It. Get Fit!

www.presidentschallenge.org/

Physical activity and awards program for American of ALL ages. Site offers activity logs for kids, teens, and adults (you can register your whole school), as well as cool online tools and ways to win awards for activity.

### **Take 10!**

www.take10.net

Take 10 is a classroom-based physical activity program for kindergarten to fifth grade students, which is linked to academic learning objectives. The goal is to get American kids moving more – ten minutes at a time.