This document contains websites and online resources addressing the connection between health and achievement. The inclusion of commercial websites is for informational purposes only and does not constitute approval or endorsement by the Connecticut State Department of Education (CSDE). For additional resource lists related to nutrition and healthy school environments, visit the CSDE's Resources for Child Nutrition Programs webpage.

3 Ways Nutrition Influences Student Learning Potential and School Performance (Cooperative Extension):

https://healthy-food-choices-in-schools.extension.org/3-ways-nutrition-influences-student-learning-potential-and-school-performance/

Active Education: Growing Evidence on Physical Activity and Academic Performance Research Brief (Robert Wood Johnson Foundation):

https://activelivingresearch.org/sites/activelivingresearch.org/files/ALR_Brief_ActiveEducation_Jan2015.pdf

Addressing the Needs of the Whole Child: What Public Health Can Do to Answer the Education Sector's Call for a Stronger Partnership (Preventing Chronic Disease: Public Health Research, Practice and Policy):

https://www.cdc.gov/pcd/issues/2011/mar/pdf/10_0014.pdf

Adolescent and School Health: Health and Academics (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyyouth/health_and_academics/index.htm

Better Academic Performance: Is Nutrition the Missing Link? (Today's Dietitian):

https://www.todaysdietitian.com/newarchives/100614p64.shtml

Breakfast: Key to Academic Excellence (CSDE and New England Dairy):

https://portal.ct.gov/-/media/SDE/Nutrition/SBP/Breakfast1Home.pdf

Childhood Nutrition Facts (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyschools/nutrition/facts.htm

Dietary Behaviors and Academic Grades (Centers for Disease Control and Prevention): https://www.cdc.gov/healthyschools/health_and_academics/health_academics_dietary.htm

Exercise Improves Executive Function and Achievement and Alters Brain Activation in Overweight Children: A Randomized Controlled Trial (Health Psychology): https://www.ncbi.nlm.nih.gov/pubmed/21299297

Facts About Healthy Students = Successful Learners (Nemours Health and Preventative Services): https://www.nemours.org/content/dam/nemours/www/filebox/service/preventive/nhps/school/healthacadem.pdf

Health and Academic Achievement (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyschools/health_and_academics/pdf/health-academic-achievement.pdf

Health and Academics (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyschools/health_and_academics/index.htm

Health and Academics (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyschools/health_and_academics/index.htm

Health Education in Schools: The Importance of Establishing Healthy Behaviors in our Nation's Youth (American Cancer Society, American Diabetes Association and American Heart Association):

https://cnheo.org/support_statements/statement.pdf

Healthy Kids, Successful Student, Stronger Communities: Improving Academic Achievement through Healthy Eating and Physical Activity (Centers for Disease Control and Prevention): https://www.cdc.gov/healthyyouth/health_and_academics/pdf/health-academics-ppt.pdf

How Are Student Health Risks & Resilience Related to the Academic Progress of Schools? (WestEd):

https://www.wested.org/online_pubs/hd-04-02.pdf

Improving School-Based Health and Education Policies (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyyouth/stories/pdf/DASH-Health-Education-Policy-Success-2018.pdf

Increasing Breakfast Participation to Improve Student Health (Food Research & Action Center): https://frac.org/wp-content/uploads/increasing-breakfast-participation-to-improve-student-health.pdf

Making the Connection: Health Risk Behaviors and Academic Grades (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyyouth/health_and_academics/pdf/DASHfactsheetHealthRisk.pdf

Making the Connection: Physical Activity and Sedentary Behaviors and Academic Grades (Centers for Disease Control and Prevention):

https://www.cdc.gov/healthyschools/health_and_academics/pdf/320889-A_FS_Physical_Activity_behaviors_508tag.pdf

Making the Connection: Teen Health and Academic Grades (Centers for Disease Control and Prevention):

https://stacks.cdc.gov/view/cdc/48079

Physical Inactivity and Unhealthy Dietary Behaviors and Academic Achievement (): https://www.cdc.gov/healthyyouth/health_and_academics/pdf/physical_inactivity_unhealthy_weight.pdf

- Relationship of Nutrition and Physical Activity Behaviors and Fitness Measures to Academic Performance for Sixth Graders in a Midwest City School District (Journal of School Health): https://www.ncbi.nlm.nih.gov/pubmed/21223273
- Research Brief: Breakfast for Learning (Food Research & Action Center) https://frac.org/wp-content/uploads/breakfastforlearning-1.pdf
- School Breakfast: Key to Academic Excellence (CSDE and New England Dairy): https://portal.ct.gov/-/media/SDE/Nutrition/SBP/Breakfast2SBP.pdf
- Ten Ways to Promote Educational Achievement and Attainment Beyond the Classroom (Child Trends, Research-to-Results Brief):

 $https://cms.childtrends.org/wp-content/uploads/2013/03/Child_Trends_2010_07_07-Ed_Achievement.pdf$

The ASCD Whole Child Approach to Education (ASCD): https://www.ascd.org/whole-child

The Association Between School-Based Physical Activity, including Physical Education and Academic Performance (Centers for Disease Control and Prevention): https://www.cdc.gov/healthyyouth/health_and_academics/pdf/pa-pe_paper.pdf

- The Healthy School Communities Model: Aligning Health & Education in the School Setting (ASCD): https://files.ascd.org/staticfiles/ascd/pdf/siteASCD/publications/Aligning-Health-Education.pdf
- The Learning Connection Report (Action for Healthy Kids): https://www.actionforhealthykids.org/the-learning-connection/
- The Learning Connection: The Value of Improving Nutrition and Physical Activity in our Schools (Action for Healthy Kids):

https://nepc.colorado.edu/publication/the-learning-connection-the-value-improving-nutrition-and-physical-activity-our-schools

The School Environment and Adolescent Well-Being: Beyond Academics (Child Trends Research Brief):

https://cms.childtrends.org/wp-content/uploads/2013/04/child_trends-2008_11_14_rb_schoolenviron.pdf

The Wellness Impact: Enhancing Academic Success through Healthy School Environments (GENYOUth Foundation):

https://www.genyouthnow.org/reports/the-wellness-impact-report

Why Education Matters to Health (Robert Wood Johnson Foundation): https://www.rwjf.org/en/library/research/2014/04/why-education-matters-to-health.htm



For more information, visit the CSDE's Nutrition Education webpage or contact the child nutrition staff at the Connecticut State Department of Education, Bureau of Child Nutrition Programs, 450 Columbus Boulevard, Suite 504, Hartford, CT 06103-1841.

This document is available at https://portal.ct.gov/-/media/SDE/Nutrition/Resources/Resources_Health_Achievement.pdf.

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- mail: U.S. Department of Agriculture
 Office of the Assistant Secretary for Civil Rights
 1400 Independence Avenue, SW
 Washington, D.C. 20250-9410; or
- 2. fax: (833) 256-1665 or (202) 690-7442; or
- email: program.intake@usda.gov

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