

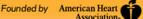


www.HealthierGeneration.org

Objectives

- Provide a brief overview of the Alliance for a Healthier Generation
- Provide guidance to physical educators regarding resources they can share with classroom teachers







Alliance for a Healthier Generation 2011

There is **no single cause and no single solution** for childhood obesity. As a result, the Alliance works to positively affect the places that can make a difference in a child's health including homes, schools, doctor's offices and communities.

The Alliance is leading the charge against the childhood obesity epidemic by engaging directly with industry leaders, educators, parents, healthcare professionals, and—most importantly—kids.







Alliance for a Healthier Generation



- Founded in 2005 by the American Heart Association and William J. Clinton Foundation.
- Works to reduce the nationwide prevalence of childhood obesity by 2015 and to inspire young people to develop lifelong healthy habits.

- Supports more than 11,000 schools in all 50 states as they transform into healthier places for students to learn.
- Engages community organizations that empower youth to live healthier lives.
- Activates more than 2.5 million teens and tweens to commit to eat healthier and move more.
- Convenes major health insurers, employers and national medical associations to provide more than one million children with access to increased benefits around the prevention, assessment, and treatment of childhood obesity.
- Brokers voluntary agreements with the beverage, snack, and dairy industries to reduce calories and portions of beverages and snack foods sold to kids in schools that has contributed to an 88 percent decrease in total beverage calories shipped to U.S. schools.





Creating a Healthier Environment

- Healthier foods in schools
- More opportunities for physical activity
 - Before School
 - After school
 - During school
- Healthier Staff
 - More physical activity
 - Healthier food choices
 - Reduce stress
 - Reduce absenteeism
 - Serve as positive role models





Creating a Healthier Environment

- Increase education around healthy eating and physical activity
- Healthy snacks in before/afterschool programs
- Increase physical activity in before/afterschool programs
- Develop and adopt policies to provide sustainability
- Provide healthy vending and ala carte options
- Increase quality and quantity of physical education



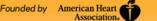




Why Physical Activity?

- Children are less fit
- Children engage in behaviors contributing to cardiovascular risk factors
- Inactive children weigh more, have higher blood pressure and lower HDL
- Overweight and obese children often suffer from low selfesteem
- Physical activity produces overall physical, psychological and social benefits.
- Inactive children are likely to become inactive adults







Physical Activity Helps With...

- controlling weight
- reducing blood pressure
- raising HDL ("good") cholesterol
- reducing the risk of diabetes and some kinds of cancer
- improved psychological well-being, including gaining more self-confidence and higher self-esteem







Benefits of Physical Activity During the School Day

- Increased levels of positive behavior and cognitive functioning in youth
- Across studies, increased time for physical education does not negatively impact achievement in other subjects
- Integration of classroom PA breaks might improve ontask behavior during academic instruction







Physical Activity vs. Exercise

- Physical Activity: bodily movement that is produced by the contraction of skeletal muscle and that increases energy expenditure.
- **Exercise:** planned, structured, and repetitive bodily movement done to improve or maintain one or more components of fitness.





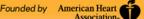


How Active Should Young People Be?

 Currently, the recommendation that is consistent across numerous leading scientific organizations:

 Among 6-19 year olds, 60 minutes of moderate to vigorous physical activity on most, if not all, days of the week

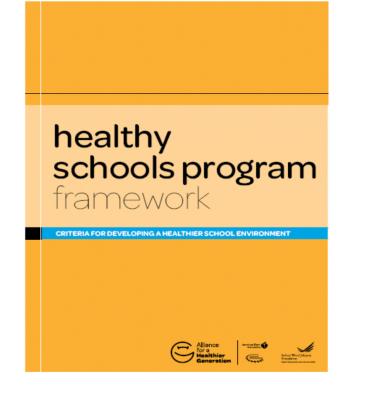






Best Practices Framework

- Policy/Systems
- Health Education
- Physical Education
- School Meals Programs
- Competitive Foods and Beverages
- Physical Activity
- Before and Afterschool Programs
- School Employee Wellness







Physical Activity Criteria

All students have the opportunity to participate in physical activity breaks on a daily basis

School has an annual plan for integrating physical activity into most subject areas

School offers at least 20 minutes of recess daily at the elementary school level



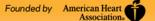




Physical Activity Criteria cont.

- School offers a range of competitive physical activity opportunities (intramural or interscholastic sports) before or after the school day
- School offers non-competitive physical activity opportunities aimed at engaging students in fun, recreational and life-long learning opportunities before or after the school day
- School has a plan in place to promote safe walking and biking to school







How Can Classroom Teachers Help?

- Integrate physical activity into lesson plans
- Give students a physical activity break at least once per hour
 - Use ready-made resources
- Lead by example
- Give students permission to move





Activity Works

- **Gets kids moving:** Physical activity minutes add up during short, guided classroom adventures.
- **Teaches students to enjoy fitness:** Educational content is fun, while encouraging healthy choices.
- **Improves classroom performance:** After burning off excess energy, students are recharged, refreshed and ready to learn.
- Includes five videos and 15 audio adventures specifically developed to capture students' imaginations and make fitness fun while improving classroom performance.
- Teacher lesson plans and parent materials further enhance the program, tying into the curriculum and encouraging positive extracurricular habits.

www.activityworks.com







Where to start

- Create a culture of physical activity
 - Establish clear start and stop signals
 - Provide a safe space to move
 - Provide stability balls as seats
 - Place bicycles on indoor trainers for quick PA breaks
 - Allow students to stand
 - Use music to motivate
 - Model enthusiasm







My Bonnie

My Bonnie lies over the ocean My Bonnie lies over the sea My Bonnie lies over the ocean Oh bring back my Bonnie to me **REFRAIN**: Bring back, bring back Bring back my Bonnie to me, to me Bring back, bring back Bring back my Bonnie to me Source: Project Adventure Physical Education Program http://www.pa.org/programs/physed.php



Founded by American Heart



How PE Teachers Can Help Add PA to the Day

- Engage your colleagues—challenge to get kids moving
- Provide training and ideas
- Create a school challenge for PA
 - Walking challenge
 - Time challenge
- At the beginning of the class
- During homeroom or advisory period
- During a mid-block break







Physical Activity Opportunities

- Physical activity "alarms" (10 & 2 everyone moves)
- Student produced physical activity videos
- Stream physical activity videos for on-demand access
- JAMmin' Minutes
- Voluntary PA programs during the lunch periods
 - Wii, DDR, yoga, Pilates, exercise videos
- Ask students to lead PA breaks
- Charge student leaders to create breaks that peers will do



JAM School Program		
Г.	New JAMmin' Minute Routine	
JAMmin' News AAPHERD Conference COME SEE US in Booth #828	Authoned by: Will Cuhna, Luke Nye & Kevin Waggoner Rosa Parks-Edison Elementary We are so excited to share next week's JAMmin' Minute routine that is authored by Will, Luke and Kevin from Rosa Parks-Edison Elementary in Indianapolis, IN. Thank you so much for your creative and challenging routine. It's	
re you going to be at AAPHERD in an Diego? Come to the exhibit hall o visit us at booth #828 AND AM with us to Drew Brees' PA outine at 12:30 on 3/31 around tage 2.	perfect for this time of year when our jammin' community is ready for an added level of difficulty. We have also used your routine for all the companies that use our corporate program!	
JAMmin' Good Ideas <u>take it a Habit.</u> Fort Worth 5D is jammin' for 7 consecutive ays to help make JAMmin' Minute daily habit in their schools. <u>e an Inspiration.</u> Students at tooquin have put together a series f videos with classmates emonstrating the weekly outlines. We love the originality with the backgrounds and	Your JAM Resources (TAWmin' Wrate. JAW Blast & Wathly NewSetter) Get next week's JAMmin' Minute routine, the new Drew Brees JAM Blast and the March 2011 Monthly Newsletter from the JAM Library, plus access past issues. <u>Click Here to Get to the JAM Library</u> Abait the JAW Jihnry: There are three categories of resources in the library. Click the button for the resource you want. The mast recent taxae will be listed of the top in each category. (2) JAMmin' Munice is a list of the one-minute routines for the current school year. (2) JAM Blast is a list of the other featured S-minute routines with that athletic's heightly living and eating advice. (3) JAM. Newsletter is a list of the current year's monthly newsletters.	





JAMmin' Minute®

Secs	Workout Routine: Standing Exercises
10	March legs and pump arms over head
10	Bend forward, pump arms & run in place (sprint)
10	Alternate: Right elbow to left knee & switch
10	Bend forward, pump arms & run in place (sprint)
10	Pump arms and jog in place

Health-E-tip

<u>Show Your Support</u>. On Friday, Feb. 4 wear something red, have lunch with a group of friends and talk about what you can do to keep your heart healthy or simply talk to five other people about heart health to support heart month and raise awareness about this important topic.

Disclaimer: Please be advised the exercises hereunder may not be suitable for everyone, in every age, and this or any other exercise program may result in injury. To reduce the risk of injury all children should consult their doctor before beginning this or any exercise program. The exercises presented herein are in no way intended as a substitute for medical counseling.

www.jamschoolprogram.com

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Founded by American Heart Association





Rectangular Snip

JAMmin' Minute®

Authored by: Will Cuhna, Luke Nye & Kevin Waggoner Rosa Parks-Edison Elementary

Reps	Workout Routine: Seated Exercises
10	Hold on to chair-extend legs out & in.
10	Legs out and clap under each leg 10 times.
10	Lift crossed legs up even with chair. Reach out and hold.
10	Hold onto chair and bicycle your legs. Repeat
10	Sit on edge of chair w/legs out on floor. Reach for toes, hold.

Health-E-tip

<u>Go Green.</u> St. Patrick's day is March 17th. Celebrate all week by choosing foods that are green in color. Green apples, zucchini, broccoli, Brussel sprouts, all types of lettuce, spinach, peas, green beans, soybeans and green peppers are just a few options.





Focused Fitness Fab 5 Physical Activity Break

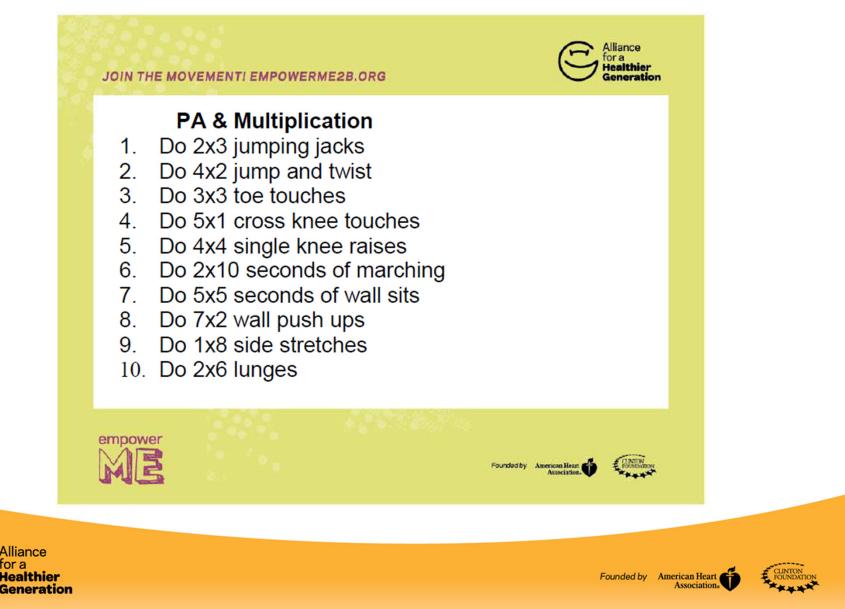
www.focusedfitness.org/



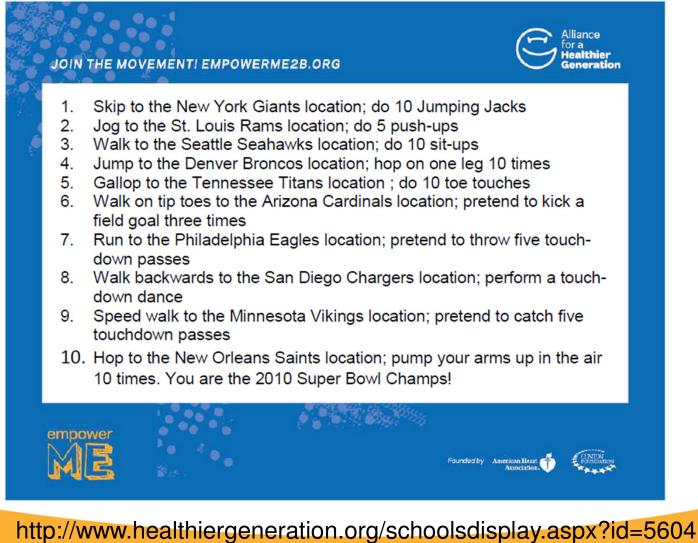
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Task Cards



Task Cards





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Sneak Preview

Truth on Health Fast Breaks



Founded by American Heart Association



Physical Activity Opportunities

FastBreak Fitness Breaks Toolkit



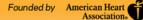
hop one leg Take off on one foot and land on the same foot multiple times. FITNESS BREAKS PRE-GAME

knee raise

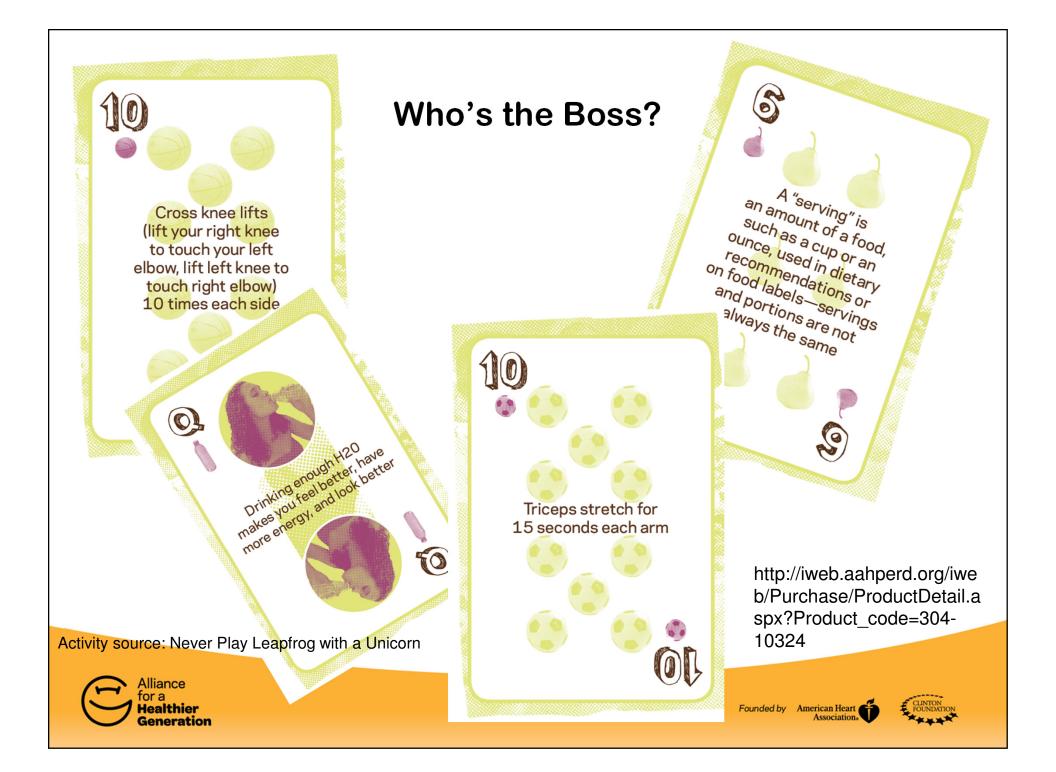
Stand tall, lift one knee up towards the chest and hold. Alternate knees.

Empowerme2b.org/fitnessbreaks









NFL Play 60 Challenge



http://www.heart.org/HEARTORG/Educator/FortheClassroom/NFLPlay60Challenge/NFL-PLAY-60-Challenge-Resources_UCM_304758_Article.jsp



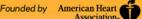
Founded by American Heart



Resources for a Physically Active Classroom

- NASPE Teacher Toolbox
 - <u>http://www.aahperd.org/naspe/publications/teachingTools/toolbox/</u>
- Please visit the Healthy Schools Program Resource Database for more physical activity implementations ideas, tools and curriculums. When searching the database, choose PA or BA and then choose national resources. <u>www.healthiergeneration.org/schools</u>.







Tools to Help

- Physical Activity Toolkit
- Fact Sheets
- Success Stories
- Resource Database
- And more...







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