# Move It And You're a Winner!!



## NEWS FLASH

The best kept secret of

RAISING TEST SCORES

# Finally, there's an easy, inexpensive, time efficient program to help students

- Learn better
- Remember more
- Increase attention
- Reduce stress

## Would you like to...

- See test scores improve significantly?
- Be the only school in your district with the biggest and the best brains?
- Have happy, healthy students increase cognitive performance and learn at optimal levels?
- Reduce office referrals for behavior by 63%?
   Insure a positive school climate?
- See quick change with lasting benefits with little increase in funds? Positive results seen in as soon as 30 minutes and as quickly as 6-10 weeks, but best results were seen with continual use?
- All of this with NO detrimental side effects whatsoever!!

# Expected results of this amazing program include:

- Efficient Brain Function
- Improved Cognition
- Increased Memory Retrieval
- Improved Academic Performance
- Regulated Mood/Behavior
- Improved Adaptation to Emotional/Stress
- Improved Social Skills

### **AMAZING!!**

- What program can possibly be so effective?
- And why hasn't someone told us this before?

# So WHAT is this amazing program?

Is it a new WONDER DRUG???

## This program may already be in your school now!

## This amazing program is referred to by different names:

- Exercise
  - Fitness
  - Wellness
  - Physical Activity
  - Movement

## Are you surprised?

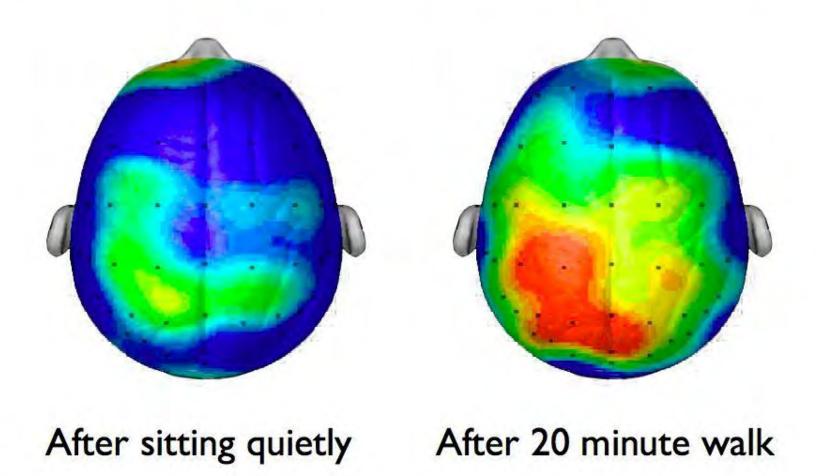
When we exercise we improve the brain's ability to learn..

HEALTHY, ACTIVE KIDS

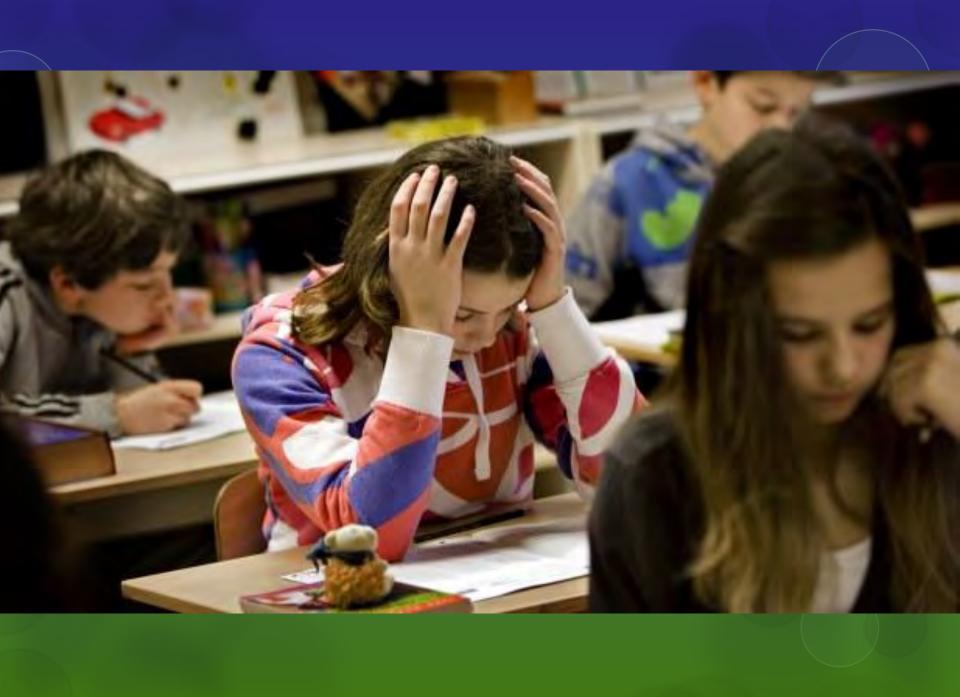
MAKE BETTER

LEARNERS!!!

#### Composite of 20 student brains taking the same test



Research/Scan compliments of Dr. Chuck Hillman University of Illinois

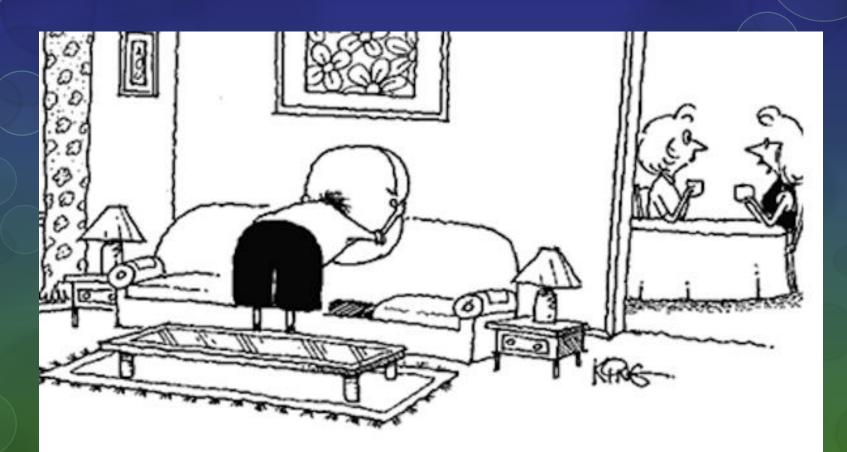


# Activity – Names & Adjectives

- Come up with adjective to describe you that starts with your first initial
  - Stand & introduce yourself
  - I'm Marilyn and I'm MARVELOUS

# USDA has encouraged activity for a long time!

### So have doctors!

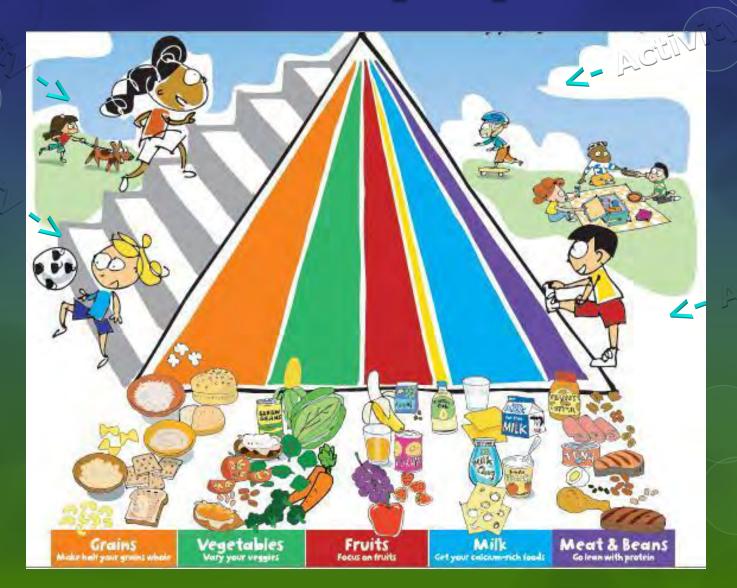


The doctor said he needed more activity. So I hide his T.V. remote three times a week.

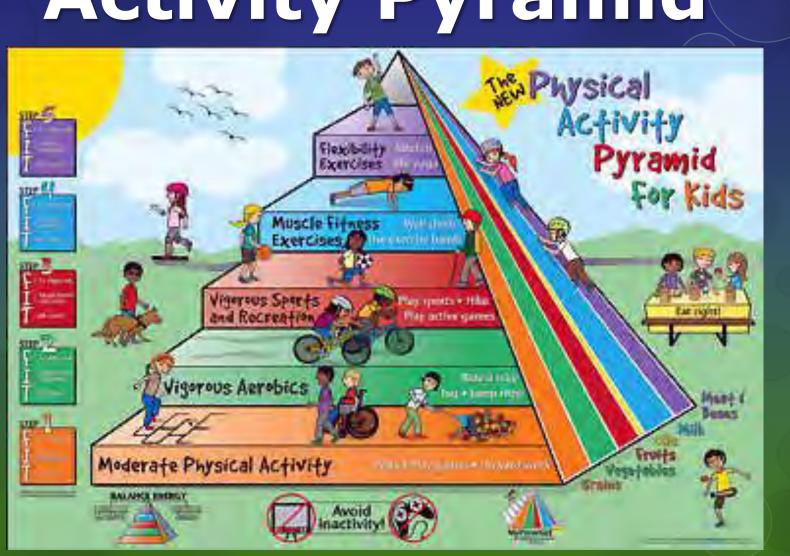


"It's the only way he will exercise!"

## USDA - MyPyramid



## **Activity Pyramid**





## Kid'S ActivitY Pyramid

#### Be active everyday!

#### Group Play

Activities where you play and learn skills with others. Join a team, pick a club or go to a class.

- Dodge ball
- Gymnastics
- · Ice skating lessons

#### Free Play

Activities you can do by yourself or with a friend anytime!

- · Build a fort
- \* Four-square
- In-line skating



Dance lessons
Kickball
Karate
Soccer
Baseball
Capture the flag

**Group Play** 

#### Limit

Have fun by trying different activities.

#### Family Play

Families who play together, stay healthy together. What will your family do?

- + Take a walk
- + Turn off the TV one day a week
- . Play at the park

#### Free Play

Playing computer and video games

Skateboarding
Sledding
Fly a kite
Water fights
Hide-n-seek
Jump rope
Tae

#### **Family Play**

Play catch or frisbee
Bike rides
Nature hikes
Swimming
Scavenger hunts
Explore different playgrounds



#### **Choose to Move**

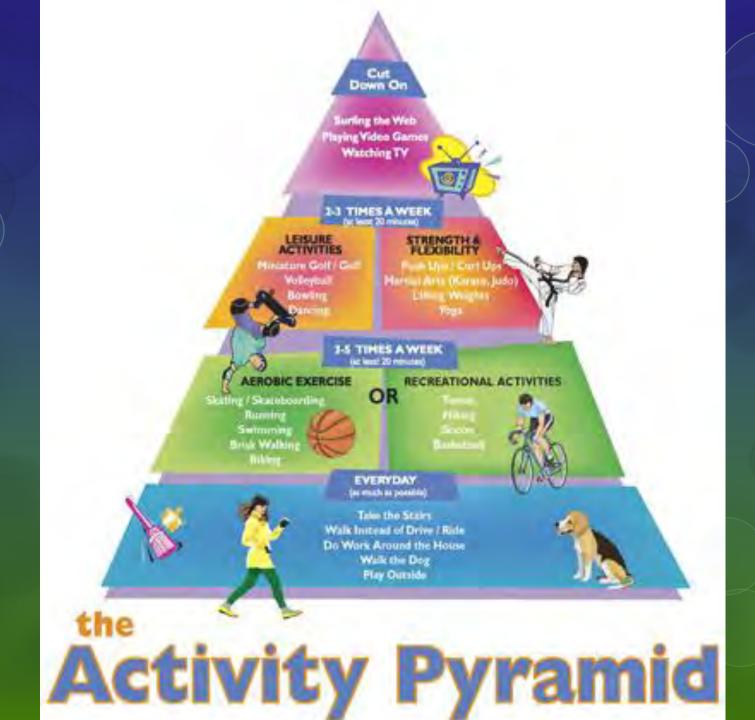
Help with chores
Take the stairs
Play with your pet
Be active at recess

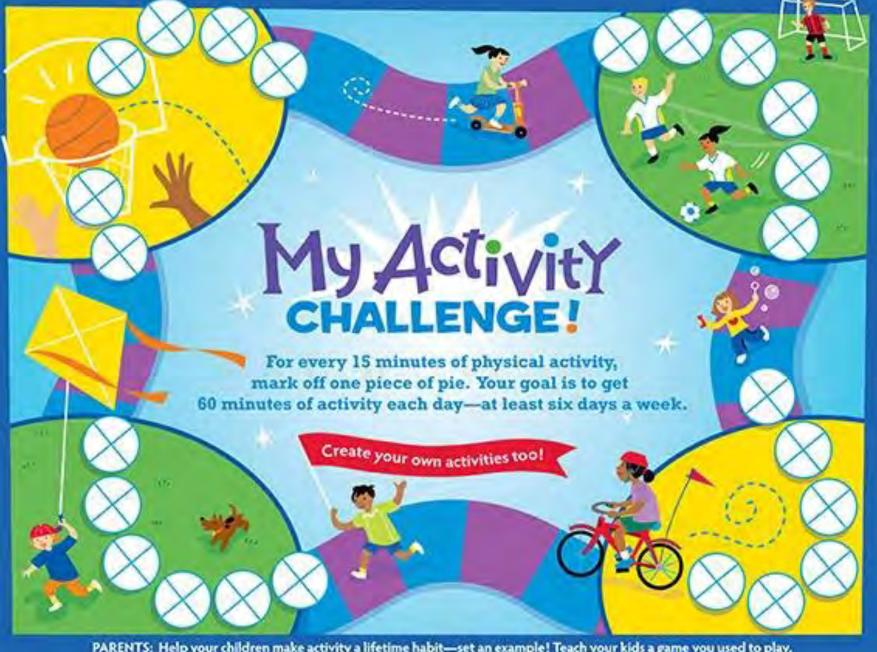
Dance to music

Play active games or videos

Chase bugs, frogs and butterflies







PARENTS: Help your children make activity a lifetime habit—set an example! Teach your kids a game you used to play, schedule play evenings, set up an obstacle course. Keep the family MOVING!

# Activity – What We Have In Common

OCall out a characteristic

OPeople with that move to designated area

**O**Teacher

**O**Nurse

OLikes football

OHas a cat

Ols ready for Christmas

OLoves children

(From 100 Ways to energise groups)

## Ways to Get Our Kids Moving

- Physical Education classes
- Recess
- Before School Activities
- After School Activities
- During School (classes)
- At home

## Activity - Zero In

- One person turns back
- Write number on board
- Everyone march in place
- Person tries to guess number
- Class jumps if guess is too high
- Class <u>squats</u> if too low

## Physical Education Classes

- State Requirement
- Certified Physical Education teachers
- Grade Level
   Expectations

# Programs to Help Programs to Help Programs to Help

- HOP Sports
- JAM School Program



## RECESS



## Research shows that when children have recess, they gain the following benefits:

- Are less fidgety and more on task
- Have improved memory and more focused attention
- Develop more brain connections
- Learn negotiation skills
- Exercise leadership, teach games, take turns, and learn to resolve conflicts
- Are more physically active before and after school (Scholastic)

### Recess - Structured

- Recess Coaches?
  - Some people protest . . .
    - "I just can't imagine going through the entire day without a break, whether you're an adult or a child,"
    - "You still have to pay attention." "You still have to follow rules. You don't have that time for your brain to relax."

## Activity – Find Someone Wearing

- Move around the room
  - Leader calls out 'Find someone wearing . . .'
  - Everyone must stand close to person wearing that item

## Playworks

Structured Recess

- http://www.playworks.org/
- Organized Games
  - Set Rules
- Adults play along











## Recess Rocks<sup>TM</sup>

- Lesson Plan Tie-Ins
- Embrace multiple intelligences and active kinesthetic learning.
  - Enhance a special class or reinforce a previously taught lesson with movement.
  - Customized, choreographed program interprets lesson plan with non-stop movement tailored to meet teacher's lesson plan objective.
- With or without music.
- Non-competitive. Everyone gets to do it their own way!
- Recess Rocks<sup>™</sup> movement instructor leads program.
- Teachers can participate, learn the techniques and incorporate movement into daily routines.

### Recess Rocks

- Active Classroom
- Lesson Plan Tie-ins
- 30 Minute Classes



- First Grade Tie-in Class: Alphabet,
   Punctuation and Sounds
- Third Grade Tie-in Class: Estimating, Measuring and Analyzing
- Fifth Grade Tie-in Class: Cycle and Phases of the Earth and Its Moon

# Activity Playing Cards

(From Recess Rocks)

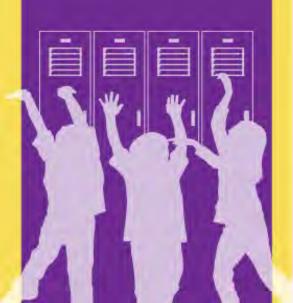
#### Hit the deck

- · Use a deck of cards to move:
  - Each number represents a movement; teacher writes key on board
  - Teacher or student chooses card and class moves according to key

Card	# Times	Move
2	2	Spins
3	3	Crossover elbow to knee
4	4	Windmill arms
5	5	Eye circles
6	6	High knee jog and tap hand to knee
7	7	Arm circles in front
8	8	Left leg circles
9	9	Right leg circles
10	10	Wrist circles
Jack	11	Head circles
Queen	12	Back strokes
King	13	Head slides
Ace	14	Hopping scissor legs
Joker	15	Student choice!



# Create fun, silent energy outlet on the move!



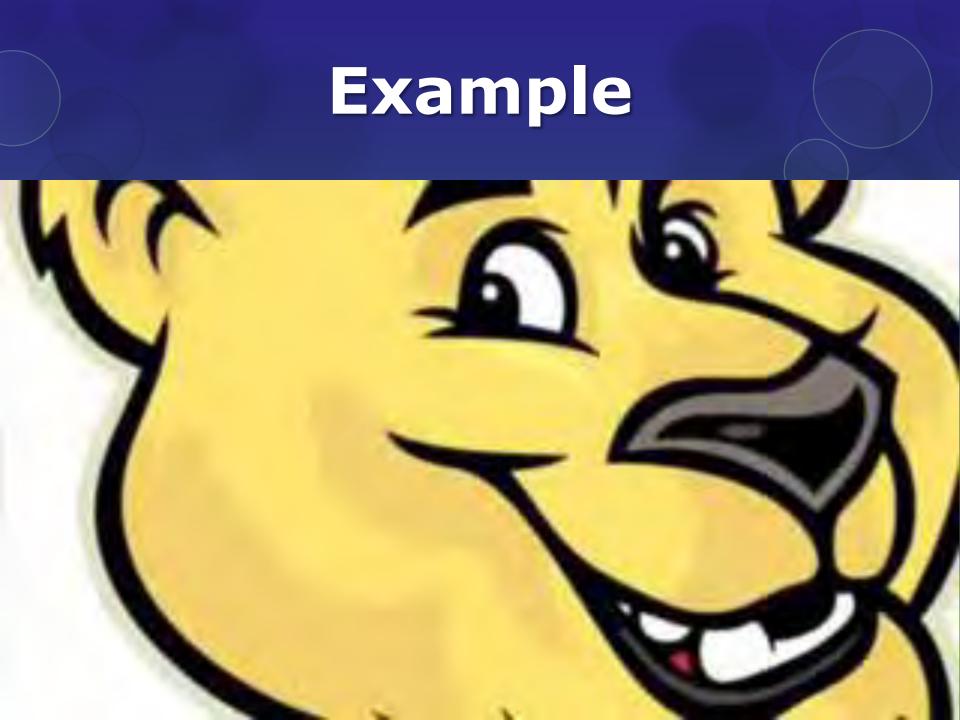
Make your class unique (and quiet!) and help students enhance their focus, concentration, intelligence and health when you add simple brain teasers and challenges as they walk to and from class:

- Count steps to self.
- Recite alphabet with "ASL" hands.
- Walk and inhale breath to bring chest up and exhale to collapse chest to odd/even step beat.
- · Say "I don't know" with shoulders.
- Roll arms and wrists overhead.
- · Put fingers overhead and write name in print or cursive.
- Use hands and fingers to: raise the roof, disco roll, lasso, tickle space, wind shield wipers, drive/honk horn, stop sign hands (when stop), line wave, draw a picture, practice writing spelling words.
- · Big steps.
- · Tiny steps.
- Creative walks.
- · Jump rope.
- Swim and make fish faces.
- · Conga line.
- · Follow the leader.
- Change the leader: every ten steps "leader" goes to back of line.
- · Butterfly arms.
- · Soaring eagle arms.
- Signature "move of the day".
- · Allow line leader to choose hallway moves.

## In Line

### Recess

- Peaceful Playgrounds
  - "Games are more evenly spaced around the schoolyard, so are the children. Thus, there are fewer opportunities for bumps and bruises."
  - Conflicts settled by Rock, Paper, Scissors
- http://www.peacefulplaygro unds.com/

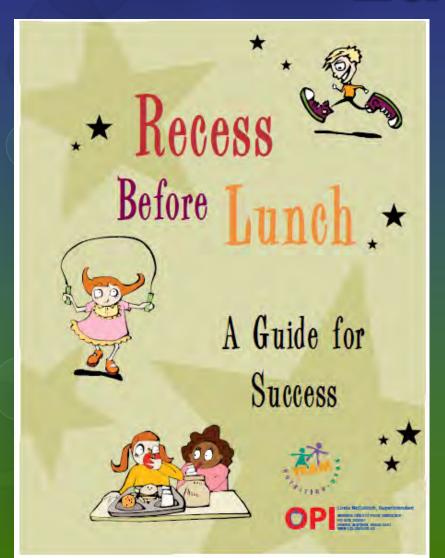




# Activity - Spelling

- March in place
  - Stop and write in the air
    - Dominant hand
    - Non-dominant hand
    - Both hands

# Recess Before Lunch

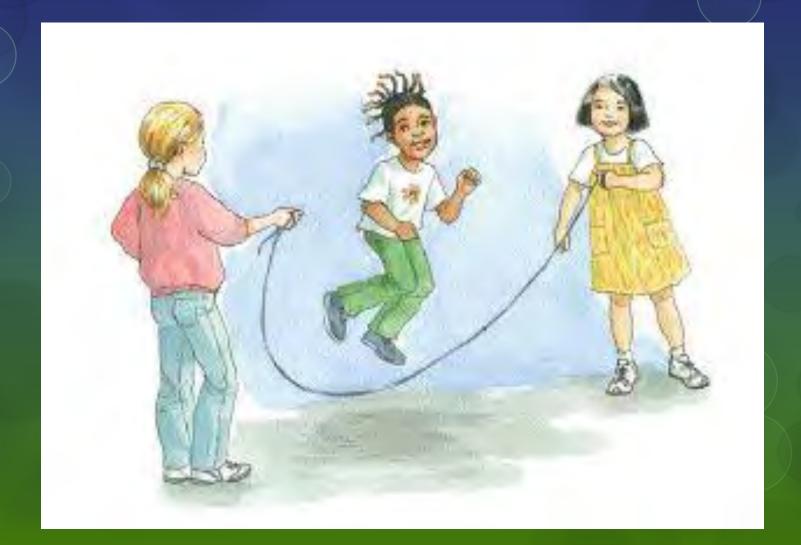


Kids Play and then Eat!

http://www.op i.mt.gov/Pdf/S choolFood/RBL /RBLGuide2008

(Montana)

# AFTER SCHOOL



# Fitkids.org



- Mission promote a healthy active lifestyle
- High quality youth fitness programs and nutrition tips.
- Inspire an early love of sports and fitness that will serve as the foundation for a healthy way of life.
- Science based curriculum and dedicated coaches,
- Help children build positive relationships, selfconfidence, independence and the ability to deal with adversity
- Only in California now

# Spark

http://www.sparkpe.org/

Supports Let's Move! Active Schools

Physical Education

Classroom

Home

# SPARK

- Purchased program (\$199-\$399)
- The SPARK program is the best I've worked with in twenty years of teaching. The lessons are clear, easy to follow, and require very little prep time. Each skill is laid out step by step so they build on one another."
  - Kathy Dunlay 4th grade teacher Turtleback Elementary School - San Diego, CA
- This is the only program I've seen that can help students be successful with PE activitieseveryone can enjoy it no matter what their level of coordination or bodily condition!"
  - Jill Seaman Not Provided
     San Diego County Office of Ed. Campo, CA

## **Activity – Name The Group**

- One student names a food
- Students do actions to match the food group it belongs to

Grains: March
Veggies: Side step
Fruits: Rock

Milk: Toes
Protein: Flap

(From Fit Bits)

Sponsored by:
Sponsored Education

Sponsored Education

Shape America

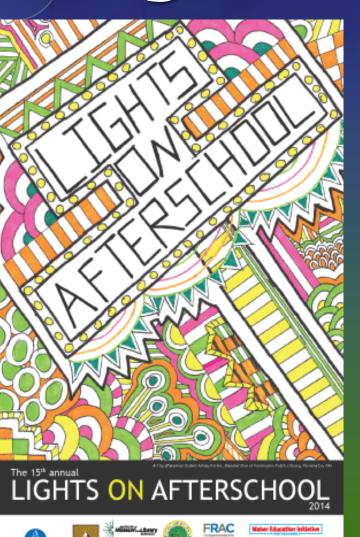
SHAPE America



- http://www.togethercounts.com/athome/enrichment-zone
- Energy Balance 101: Enrichment Zone was created to be used by non-profit organizations and within their existing curriculum, afterschool programming, community programs or with volunteers.
- It incorporates and reinforces key Energy Balance (EB) 101 concepts, promotes physical activity and inspires kids to be mindful of their daily energy balance for life.

- The activities
  - fun, playful and motivational
  - age-appropriate and inclusive of all skill levels and abilities
  - suitable for a range of indoor/outdoor facilities and resources
  - educational and nutrition- or fitnessoriented
  - Casual encourage free-form outdoor play and fun games that incorporate physical activity and can be easily replicated at home.

# Lights On After School



AfterschoolAlliance

http://www.aftersc hoolalliance.org/

# Activity – Slap Count Letters

- Partners
- Each thinks of a word (organs)
- Each spells their word as they take turns slapping the other's hand
- Alternate crossing over to slap
- Say 1 letter, then 2, then 3, etc.

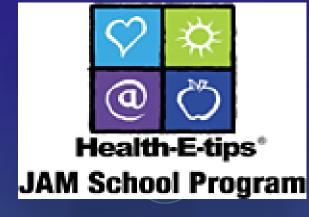
# DURING THE DAY



# KidFit Academy

- http://www.kidfitacademy.com/
- 10 minute bursts of movement at strategic moments in the day and focusing on skills development, KidFit helps teachers educate the whole child—mind, body and character
- Morning energizer
  - Allows teachers to do activities with students





- The JAM School Program is a free resource for schools that brings physical activity and health education to the classroom.
- JAM offers a one-minute classroom energizer called JAMmin' Minute
- Athlete-featured 5-minute routine called JAM Blast
- Monthly Health-E-tips newsletter.

# JAM Program

- http://www.healthetips.com/jam-program.php
- Encourage schools to send in their own jammin' minutes



# **Activity** – People to People

- Partners
- Leader calls out actions
- Students do them

#### Examples:

Head to head

Knee to knee

Elbow to elbow

Knee to elbow

Toe to knee

Hip to elbow



- School wellness program
- National Dairy Council, Midwest Dairy Council and the National Football League, in collaboration with the United States Department of Agriculture
- Encourages our youth to choose nutrient-rich foods first and get out and play at least 60 minutes each day.

# Fuel Up to Play 60



# ESL KidStuffice

- http://www.eslkidstuff.com/ Gamescontents.htm#.VHZ7 r4vF8sw
  - Activities to teach to non-English speaking students
    - •Fun for everyone!

# **EYP Academy Energisers**

- http://eyp.org/EYPInfo/Guid esMaterials/Guides/Energise rs 2011.pdf
- Designed for adults but many will work with any age

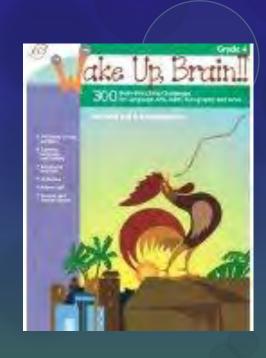
# **Anytime Dance Routines**

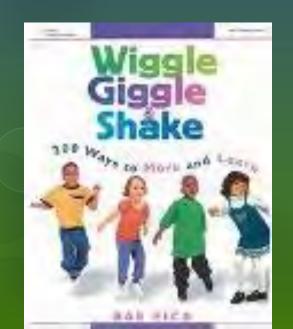


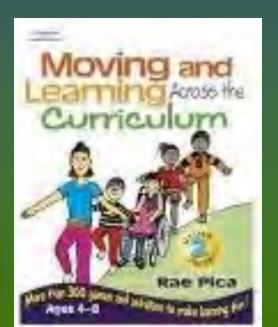
# Activity – Mirror Image

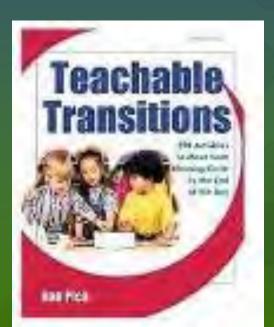
- Partners
- One person strikes a pose
- Other 'mirrors' that
- After several poses, change places

# Books











## http://www.take 10.net/

• TAKE 10!® was designed to integrate grade-specific academic learning objectives with age-appropriate physical activity.



 http://www.eatsmartmovem orenc.com/Energizers/Eleme ntary.html

# Classroom Energizers

 http://www.mansfieldtickets. com/files/all/energizers for the classroom.pdf

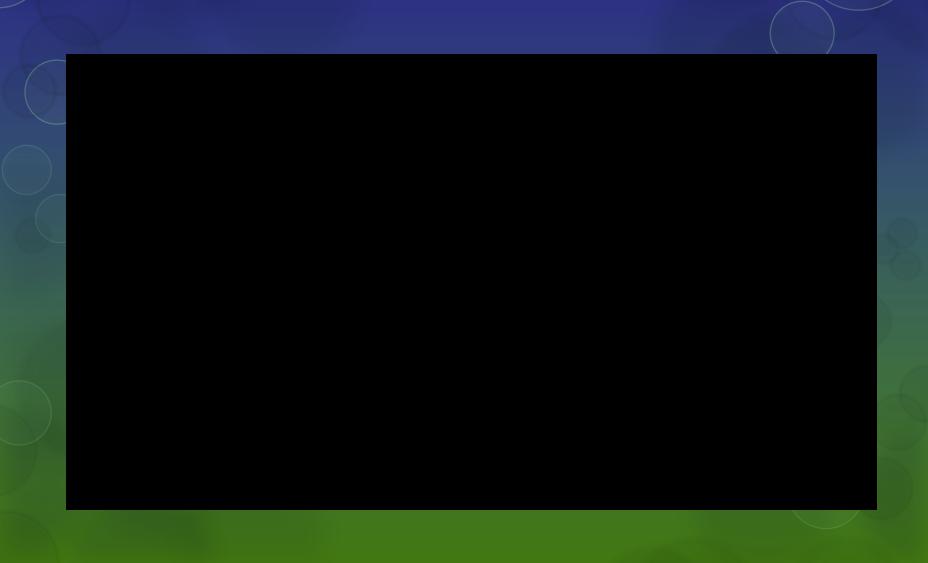
# Activity - Most Popular

- Name different vegetables
  - Students stand up when they like the veggie
  - Sit if they don't like or have never tried
  - Could graph the numbers

# HOPSPORTS

- HOPSports award-winning educational media network, content library, and production company.
- Over 300 lessons
- Taught by Olympians, sport celebrities, dancers, recognized trainers and professionals
- Utilizes technology to revitalize the learning experience

# **HOPSports**



#### **HOPSports Brain Breaks**

- http://www.hopsports.com/content.php?pgID=289
  - 2-5 minute physical activities combining health & nutrition education
  - Video display is designed to engage all ages and learning styles
  - Brain Breaks utilize existing classroom technology, & is customizable
  - Teachers may build their own playlist

### **Example: Create Your Own**



# Responsive Classroom

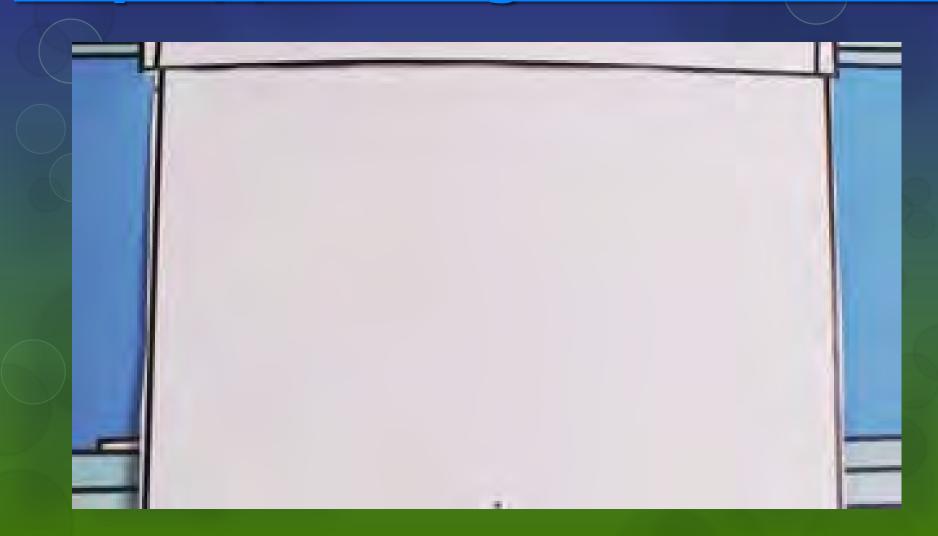
- https://www.responsiveclassroom.org
- Susan Roser (YouTube videos)



"This is such a fun, interactive way to get the kids moving... best of all it can take as little time as you need!"

-Jennifer P., 4th grade teacher

## Go Noodle - https://www.gonoodle.com



#### Go Noodle



### **Activity – California Dreamin'**

 Lead class on virtual tour of California

March across Golden Gate Bridge

Surf in the Pacific Ocean

Climb a Redwood Tree

Flex muscles like Arnold Schwarzenegger

Stomp grapes

Pick oranges

Crawl through Death Valley Desert

Climb Mt Whitney (highest peak in US)

Ski on the Sierra Nevadas

#### **Kinesthetic Classrooms**









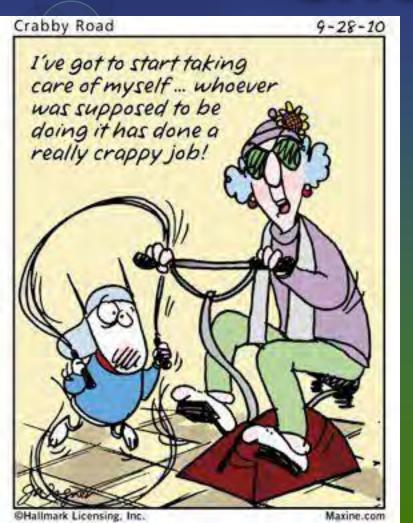




# Teachers' Workouts



# Who needs to exercise?





We all get heavier as we get older because there's a lat more information in our heads. So I'm not fet, I'm just really intelligent and my head couldn't hold any more so it started filling up the rest of mel

That's my story and I'm sticking to it!

#### Motivation??

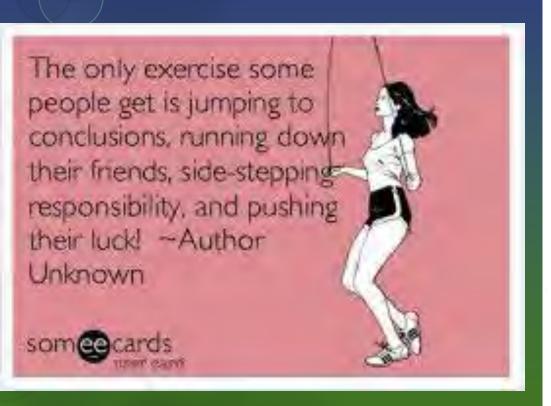






"What fits your busy schedule better, exercising one hour a day or being dead 24 hours a day?"

# WHAT KIND OF EXERCISE?





"Sometimes it's good to change your walking routine. Try walking around the block instead of wandering around the kitchen."

### Seriously...

- We ALL need to increase our activity
  - But, nix the 'E' word!!!



- Aerobic exercises
  - Walking / Jogging Club
  - Yoga
  - Treadmill / Elliptical / StairClimber
  - Kickboxing
  - Cycling / Spinning
  - Swimming / Skating
  - Rope Jumping



#### Activity - Arm Exercises

- •Circles
- Punches
- Bicep curls
- Triceps
- Push-ups





#### More Aerobic Exercises

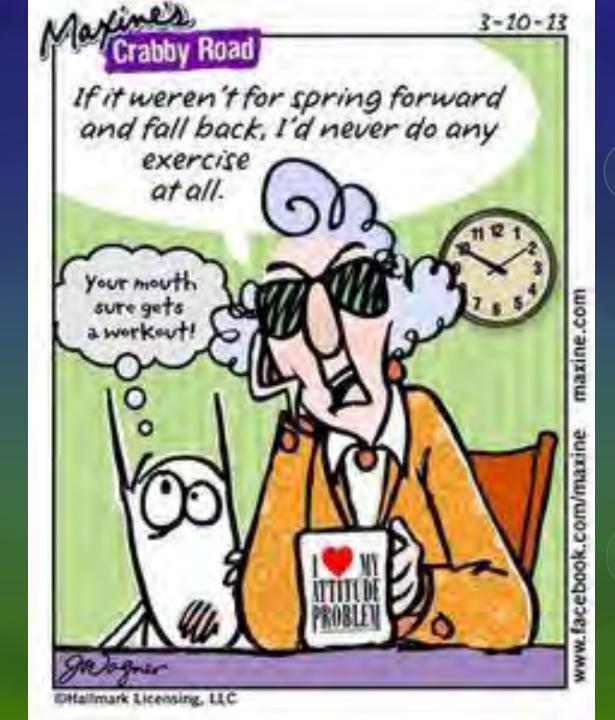
- Dancing
  - Belly
  - Jazzercise
  - Line Dancing
  - Aerobic Dancing
- Hiking
- Water Aerobics
- Some Sports





### Your aerobic exercise program should have four goals:

- It is aerobic. It uses large muscle groups repetitively for a sustained amount of time
- You perform it for 30 to 60 minutes, three to five days a week
- It meets the cardiovascular goals your doctor or exercise physiologist has prescribed for you
- It is something you will enjoy doing for an extended period of time



"Sometimes the most ordinary things could be made extraordinary, simply by doing them with the right people."

Elizabeth Green



GeniusQuotes.net

**Before / After School** 

#### Activity – Leg Exercises

- Leg lifts (all directions)
- Knee lifts
- Squats



#### Anaerobic Exercises

- Sprinting
- Running Steps
- Lifting weights
- Weight Room machines
- Toning Exercises







#### Anaerobic Exercises

- Intersperse with Aerobic Exercise
  - Daily or several times a week.
- Helps build muscle which burns more fat!

#### **Activity - Torso**

- -Abdominals sitting
  - Twists
  - Side bends





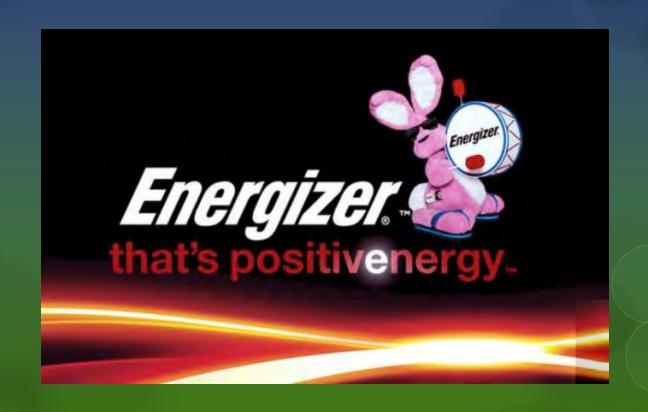


15 MINUTES OF CARDIO, 15 MINUTES OF WEIGHTS, AND AN HOUR OF TALKING MYSELF INTO IT.

#### Families & Communities

- ■PE Showcase
- Fitness Fair/Health Fair
- BUFF (Building Up Family Fitness)
- Family Fun Nights

# Activity – More Energizers



### Sharing Time