

Physical Education and TECHNOLOGY



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Simple tools

- ❖ Flip video camera (or any other brand)
- ❖ iPod touch that has a camera
- ❖ Digital camera
- ❖ iPhone / Smartphone

PLAY!!!!!!!!!!!!

Digital Skills and 21st Century Learning

- ❖ problem solving
- ❖ collaboration
- ❖ communication
- ❖ critical thinking
- ❖ creativity and innovation
- ❖ global citizen

Virtual PE Closet

Carpet Squares

• Carpet squares go from #1 to #36. The carpets are scattered around the gym and each girl is next to one. Depending on the age various math problems are given and the girls need to move to the next carpet (answer to the problem). Great for number recognition and math skills.



Numbers

Animal Bean Bags

• These bean bags can be used for tossing, catching, and carrying. Some of the objects they are tossed into are hula hoops, buckets and hands.



Animals

Currency Dice

• These large dice can be used for different math games. Example: run across the gym roll the dice and record the amount, at the end of the specified time each group adds the value of the amounts they recorded.



Numbers

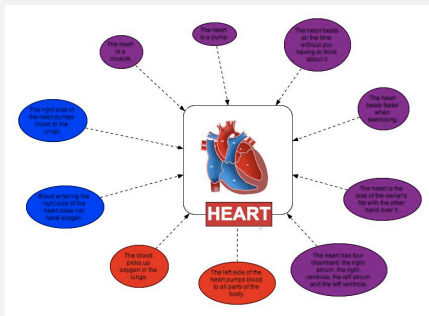
Sample Ideas

- ❖ Happy and healthy podcast. A joint venture with parents and first grade students.
- ❖ Heart commercial (student generated activity)
- ❖ Skype to the Winter Olympics (movie to document)
- ❖ Winter Olympics (all school event)

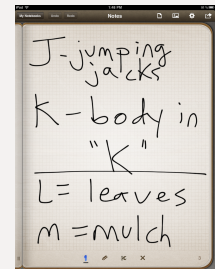
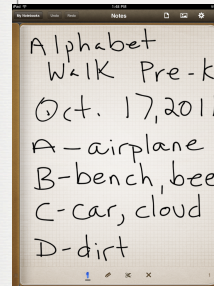
Sample Ideas

- ❖ iPod / iPad fitness circuit
- ❖ Kindergarten teacher using PE equipment
- ❖ Movie demonstrating SCH PE and 21st century skills

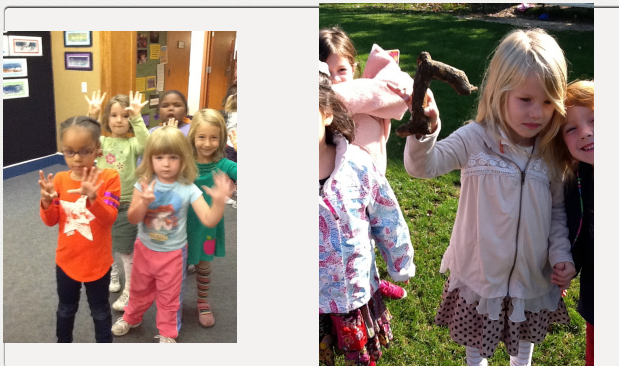
Smart ideas and the heart



Alphabet Walk and the iPad



Alphabet Walk



Pedometers / flips

- ❖ Lower school students check out pedometers and flips to document how they are physically active outside of school.

TOOLS

- ❖ RSS feeds
- ❖ diigo
- ❖ google reader
- ❖ google calendar
- ❖ Follow others

APPS



APPLE APPS



\$4.99

iMovie



\$4.99

GarageBand

iLife



\$9.99

Keynote



\$9.99

Pages



\$9.99

Numbers

iWork Suite

PRODUCTIVITY



Free

Dropbox



Free

Evernote



Free

Box



Free

Wunderlist

PRODUCTIVITY



\$9.99

Documents to Go



Free

Dragon Dictation



\$4.99

GoodReader



\$9.99

1Password

Physical Education Apps



Free

Dartfish EasyTag



Free

Instant Heart Rate



Free

Stopwatch



\$3.99

Pocket Yoga

Fitness Apps



Free

Nike
Training
Club



Free

Nike
BOOM



\$1.99

Hundred
Push Ups



\$5.99

Pilates:
Day by Day

Fitness Apps



Free

My
Fitness Pal



\$2.99

Gym Ball
Workouts



Free

Fitness
Free

Health Apps



Free

WebMD



Free

Health &
Wellness



Free

SPARK
People



Free

Pocket
CPR

Education Apps



Free

Prezi



\$.99

Teachers
Pick



Free

Whiteboard
Lite

Attendance Apps



Free

Teacher
Pal



Free

Teacher's
Assistant
Lite



\$4.99

Attendance

Notes Apps



\$4.99

Soundnote



\$.99

Penultimate



\$.99

Notability



Free

Easy Note

Music Apps



Free

Pandora



Free

Shazam



Free

SiriusXM

Audio Apps



\$4.99

SoundNote



\$2.99

Recorder HD



Free

QuickVoice
Recorder



Free

AudioNote
Lite



Free

Audioboo

Communication Apps



Free

Skype



Free

Google
Voice



Free

HeyTell



Free

Text Now



Free

textPlus

News Apps



Free

USAToday



Free

CNN



Free

NPR News



Free

Pulse



Free

Huffington
Post

Social Networking Apps



Free

Facebook



Free

Twitter



Free

TweetDeck



Free

Google+

Sports Apps



Free

ScoreMobile



Free

ESPN
Score
Center



Free

MLB.com



Free

Yahoo
Sports

Where to Find APPS



Free

App Shopper



Free

Bargain Bin

SCH Academy PE website



<http://schacademy.haikulearning.com/bfish/physicaleducation2011>

Collaboration is the key

- ❖ None of us can teach in isolation.
- ❖ PE technology is not just heart rate monitors.
- ❖ Be creative.

Play and Experiment

- ❖ PLAY YOURSELF - You won't use the tools unless you try them out yourself. Make a home movie of your family.
- ❖ make music
- ❖ calendar for groups to enter info
- ❖ be creative
- ❖ websites - make it simple parents just want to see their child and what is happening in class