

The Summercore Primer on Hardware, Software and Humanware

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About Summercore Inc: Founded in 1982, The Teaching Company (now officially Summercore, Inc.) originally was formed by Steve Bergen and Lynne Schalman. In training teachers, we pride ourselves on being teachers first. Steve has been a technology educator for over 30 years. In his long career, he has served as Head of Math department at Wooster School in Danbury CT, the Computer Coordinator for Concord Academy and The Noble and Greenough School, Chief Information Officer at The Chapin School and The Children's Storefront. Steve is the Executive Director and co-founder of The Tech International Charter School (ticharter.org) in the Bronx, a grade 6-8 school. He has lectured on technology topics for NAIS, NYCIST, and at hundreds of schools throughout the country. Lynne has worked with faculty as a technology integrator for over 25 years. In her long career, she has served as Head of the English Department at Wooster School, and Technology Integrator at The Noble and Greenough School, The Park School, Thayer Academy, and Chapin School. She currently works with faculty from grades K-12 on technology integration and conducts workshops for parents, administrators and teachers. She has lectured on technology topics for NAIS, NYCIST, and at schools throughout the country. Sam has been a member of the Summercore Team for over 10 years. Currently, he is the Director of Academic Technology at Horace Mann School. There, he works with faculty from the Nursery Division to Upper Division on technology integration. Additionally, he helped initiated wide-spread Moodle use and an iPad program.

Advice from marathoners who made it!

Abandon your desire to control time, set yourself two or three goals, and prepare to think about the way you teach as much as you think about computers.

Beth Montgomery, History Teacher, St. Ann's School NY

Ask questions and don't feel intimidated. Everyone has been where you were once if you are a beginner.

Carol Swanson, First Grade Teacher, Elgin Academy IL

Do not expect to conquer it all and be prepared to surrender your control of time for the week.

Nancy Fortman, Computer Teacher, San Francisco Day School, CA

Do not worry about understanding or mastering everything in this smorgasbord of info for the week; it's impossible. This is a great opportunity to sample what's out there.

Cindy Stan, Upper School Computer Coordinator, Greensboro Day School NC

Don't hold back! Ask questions, push buttons, compare notes with others and take advantage of every moment of free RAM time.

Binney Miller, Math Teacher, Kent Place School NJ

Listen, listen, listen! Practice, practice, practice! Ask, ask, ask!

Jeanette Duncklee, Head of Languages/French Teacher, Dana Hall MA

Make sure to get as much sleep as you can because—like they said—it really is a marathon ... and if you can hang in there, the victory is sweet.

Jennifer Coté, Middle School Math Teacher, Hathaway Brown School OH

Summercore is like eating a POWERBAR. You will be more energized. There is nothing like changing your ways when you know it will touch your students' lives forever. Do it for them!

Patricia Loesekann, Academy of Holy Names, Tampa FL

Summercore is a practical immersion in new technologies. Steve and Lynne have been at this for decades and they know what they're doing -- their goal is to make sure that you do, too.

Bob Irving, Lancaster Country Day, PA

Summercore or How I Learned To Stop Worrying And Love The Computer.

Pat Friedman, Berkeley Carroll School, Brooklyn NY

Some Summercore Songs for your Listening Pleasure

The Meniscus Surgery Blues

I've got the arthroscopic surgery, Gotta repair the meniscus blues
I've got the arthroscopic surgery, Gotta repair the meniscus blues
My knee's no longer viscous, Haven't you heard the news?

Dr. Opperman put me under
He's the chief, you probably know
I never felt a bit of pain
I was numb from head to toe

I've got the arthroscopic surgery, Gotta repair the meniscus blues

I used Dr. Elliot Hershman
He's the Jets doctor, yes it's true
But he even works on Patriots fans
Red Sox fans and Jews.

I've got the arthroscopic surgery, Gotta repair the meniscus blues

I hope he did the left knee
I put a label on the other one
But if he made a mistake
There's just nothing to be done

I've got the arthroscopic surgery, Gotta repair the meniscus blues

He should have worked on Brady
It would have made so much sense
Instead Tom went to California
The mistake was so immense

I've got the arthroscopic surgery
Gotta repair the meniscus blues

I'm gonna throw a discus, That's the first thing I will do
Then I'll eat a triscuit, Maybe even 2
Maybe I'll go to the flower store, And buy a hibiscus.
I'm not sure, We'll see about my meniscus.

I've got the arthroscopic surgery
Gotta repair the meniscus blues

Nothing, Nothing, Gotta Learn to Say Nothing

D G

Nothing, nothing

A D

You gotta learn to do nothing

Not every e-mail demands a reply
Sometimes it is best to just let it go by
Not every problem needs to be fixed
Sometimes the solution is to let it simmer and mix

CHORUS

You gotta learn to modulate energy and tone,
As Bobby D once said everybody must atone
Yes, being proactive is the Stephen Covey way
But if you do it too much, you'll have a one dimensional day

CHORUS

You gotta learn to let others make mistakes
Cause micro-managing gives most people the shakes
Don't jump into the dialogue, Just let it swill
Learn to do nothing, You gotta learn to chill

CHORUS

You're not too old to learn something new
Although this one may be the hardest thing to do
Cause when you die, you'll do nothing and have no choice
So the challenge is to now practice while you still have a voice

CHORUS

"Nothing is not necessarily anything" my father once said
I never understood this but now he's dead
But maybe he's doing nothing and looking down on me
Warning me to avoid his mistakes as part of the family tree

CHORUS

Alter, Alter Kaaker (To the tune of *Davy, Davy Crockett*)

Where's the morning coffee, George whines to me
Down the long hallway as you'll see
You've been coming to Mohonk for years and yet you needed me
On the second day, I might be an employee

Alter, Alter Kaaker, George and me sitting on the bench

Born in the Bronx in 1951
Moved back to NY to have some fun
A few more years, we'll be in the Florida sun
Early bird specials and movies at one

Alter, Alter Kaaker, George and me sitting on the bench

Getting too old to walk in these shoes
Gotta get a life before there's one I'll lose
Summercore's over, that's gonna be the news
Turning 60 soon, I got the retirement blues

Alter, Alter Kaaker, George and me sitting on the bench

I wanna teach Kindergarten before I die
If you know me at all, you don't have to ask why
Gonna ask Ms. Scott if I can give it a try
I wonder if she's gonna laugh or cry

Alter, Alter Kaaker, George and me sitting on the bench

Repeat the number twice and help me please
Remembering digits used to be a total breeze
Now even a phone number makes me shake in my knees
My brain cells are melting faster than cheese

Alter, Alter Kaaker, George and me sitting on the bench

I used to be faster in body and mind
Now when I walk, the only people I pass are the blind
Swimming laps, I now stay in the slowest lane
Short term memory? It's gone from my brain

The PI Song: Interval Circumference

Interval Circumference was written by an incredibly talented math and music high school student named David Kalinoski from Harrisburg PA who created the lyrics using Snoop Dogg's *Sensual Seduction* for his own class project prior to 3/14/08.

I'm gonna bake a PIE, 3.14159, I'm gonna bake it slow, So many numbers to know

So I can find the interval circumference,
interval circumference, interval circumference,
So I can find the interval circumference,
interval circumference, interval circumference.

I might have pecan
But I'd rather have peach, 2653589 79323
Just a slice of the pie, A little snack or a treat
I like it baked and not fried
In order for me to eat

I'm gonna bake a PIE: 3.14159 I'm gonna bake it slow, So many numbers to know
If you don't like an apple PIE, Then use whipped cream, Place it right in the radius
You'll be true like a beam, If you crave the pie, then you'll eat the whole thing
But that wouldn't be right, like Mr. Cooking Carleen

I was eating some PIE, Then I saw the number, And you wonder how many digits was in it
It was infinite, But couldn't finish it, The numbers got too big
I tried to play it in the sink, Cause I wasn't a pig
Looking at the plate with the blueberry cake, I had to push to my side, Get it out of my way

I only mess with PIE, 3.14159
And it comes in any flavor
It is so divine.
So I say with the take and I take a look
Kind of like Mr. Carl who is his cook
With a cell phone
Cause he works security
But I don't dare tell
Because he might just murder me
Try to take a slice and I switch its zone
Try eating the cherry pie
It'll get your own
Try to take a slice and I switch its zone
You can do it any time
No matter where your lunch is
As long as you can find
the interval circumference.
You can do it any time

It's All Gonna Happen (original tune)

CHORUS

It's all gonna happen," a friend said to me.
It's all gonna happen, just trust me, you'll see
It's all gonna happen," I said back to that friend
Every stress point in life has a start and an end

When my daughter was one
We worried about her hair
We went to the doctor but she just didn't care
We asked the doctor for advice and here's what she said
I'll remember those words till the day that I'm dead

As your kids they get older, your worries increase
Jobs, money, relationships -- the list does not cease
So just take a deep breath and listen to me
This advice from my friend is the best there can be

Our lives are just chapters both joyful and sad
Consisting of moments both good and both bad
The good times are too short and the bad ones too long
So sit back and relax and listen to this song

Every day is a new day
It's better that way
Good things and bad things are coming your way
Savor the good and deal with the bad
Take this advice, whether joyful or sad

Starting a charter school -- it's a hard thing to do
Almost impossible for one, quite difficult for two
It really takes a village -- what they say is quite true
So to each member of the TI Village, we love and thank you!

It's all gonna happen, a friend said to me
It's all gonna happen, I'm going to Albany
It's all gonna happen, I said to that friend
Unless if I get into an accident going round that bend.

But if that happens, my friend said to me,
You'll still deliver, Steve, using some kind of Plan B,
You're right, TI's gotta get born, I said to my friend,
It's all gonna happen, right up to the end!