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The Mitochondria is the Powerhouse of the Cell: Life Lessons Never Taught in School

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The Mitochondria is the Powerhouse of the Cell: Life Lessons Never Taught in School

Jacob Santos – Secondary Education/History

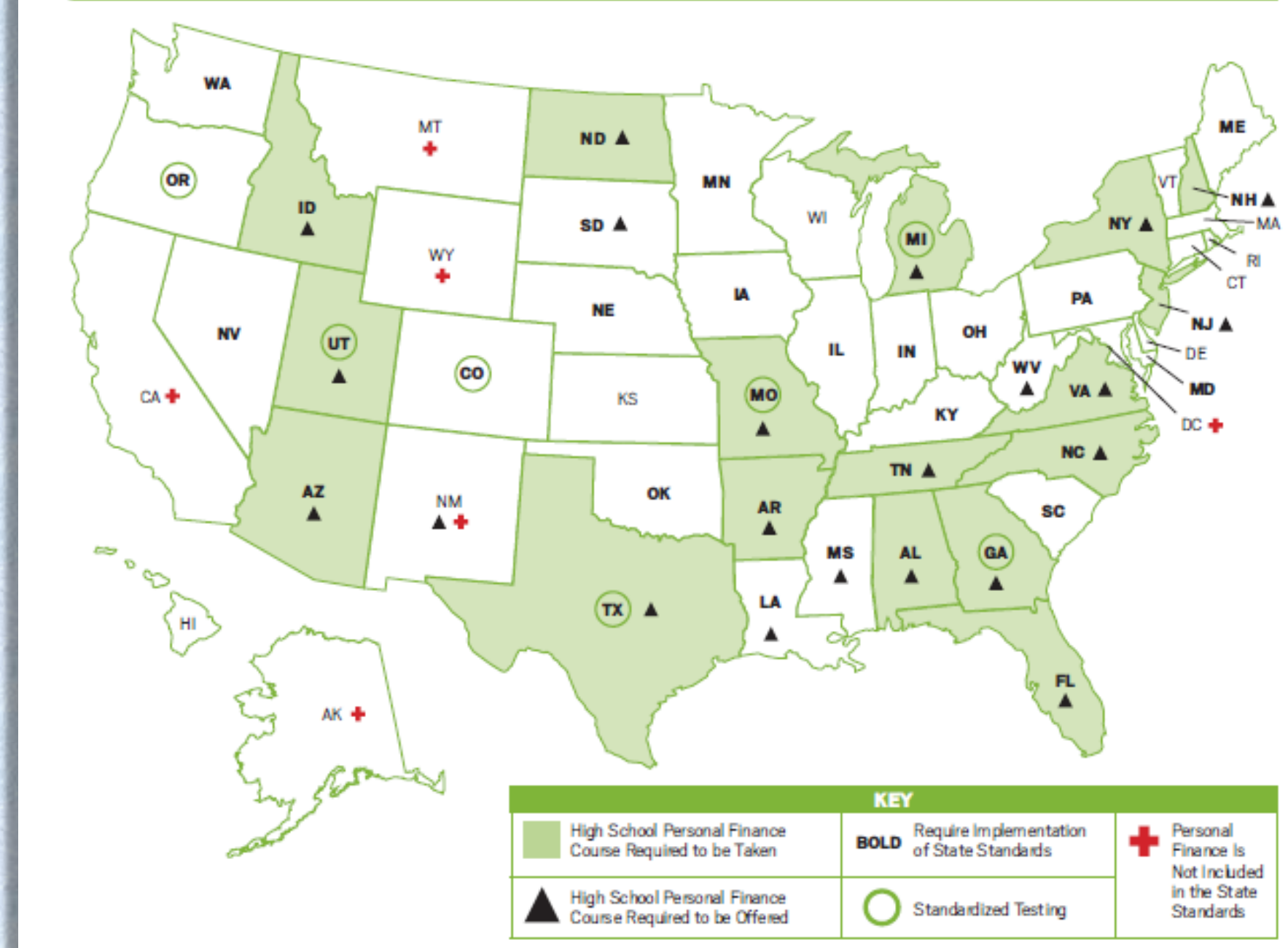


Introduction

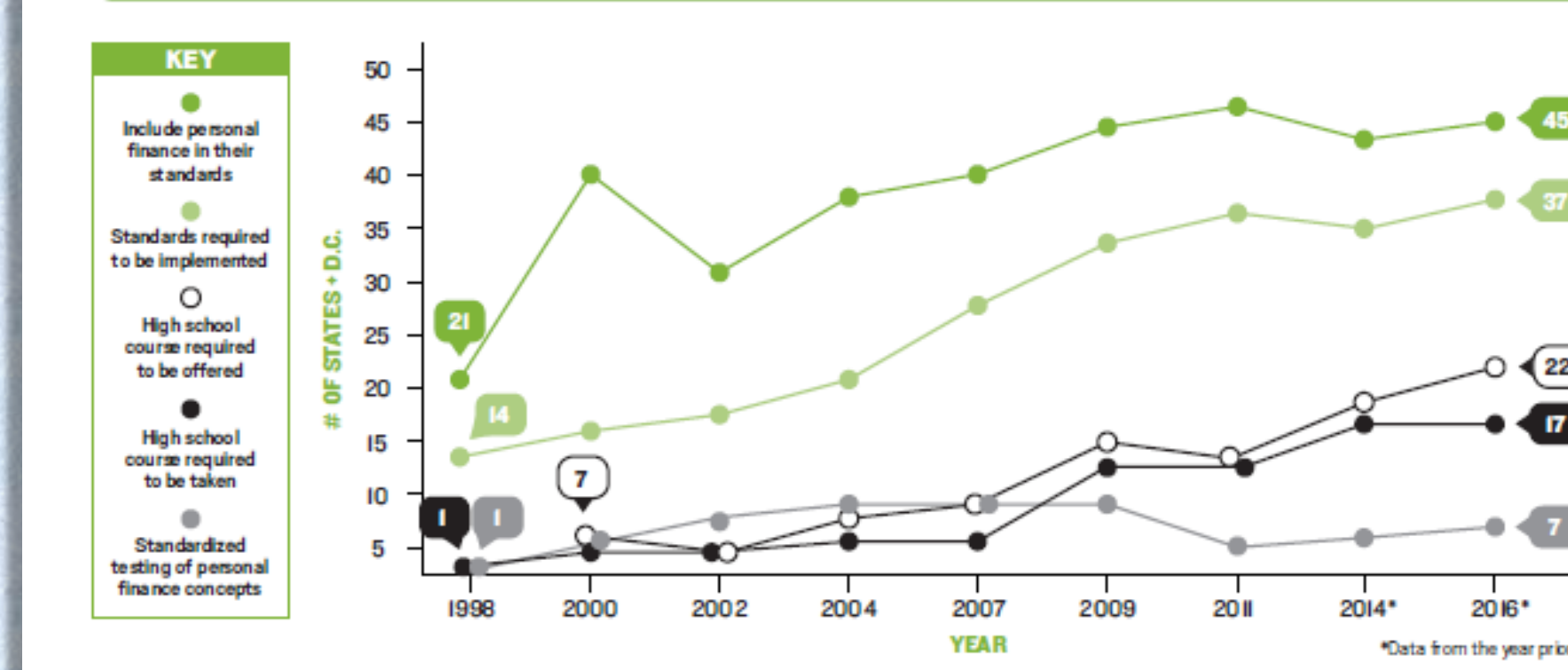
Many high schools today lack educational programs centered on financial literacy. As of 2016, there are only 17 states which require students to take courses in financial literacy. As a result, students entering young adulthood lack a basic understanding of finances and how to make smart financial decisions. My goal is to provide a website which students can use as a stepping stone to attain this knowledge. To do this, I conducted substantial research on topics I felt were important to establish a base in useful financial literacy.

lifeskillsguide.weebly.com

STATUS OF PERSONAL FINANCE EDUCATION ACROSS THE NATION - 2016



HISTORICAL COMPARISON - PERSONAL FINANCE EDUCATION 1998-2016



me: what are taxes and how do I pay them?

school system: worry not

school system: mitochondria is the powerhouse of the cell

Methods

The initial idea behind this project was to create an after school program which I would teach and create lesson plans for. However, after conducting further research, I found that versions of this already existed in many places.

I decided to change gears and make my resource accessible to students and teachers outside of the classroom. I used the free resource Weebly Website Creator in order to design my online tool for students.

Using Richard Cordray's four techniques as the basis for the content available on my website I researched each topic and put together learning modules. These modules present information I researched to students, as well as provides links for further learning and research.

A BEGINNER'S GUIDE TO BEING A FUNCTIONAL ADULT

HOME ABOUT FINANCIAL LITERACY GAMES TEACHERS

Welcome to this Beginner's Guide to Being a Functional Adult! You're here either as a high school student embarking on your college journey or a college student who realizes they know very little when it comes to functioning as an adult. Regardless of where you are in life, you're here to learn more about being an adult. Most will tell you it's all about faking it until you make it! With this guide, I'm hoping you won't just be faking it, you'll actually know what you're doing!

To learn a bit more, head to the "About" page!

What's on the Website?

There are currently three areas to explore on the website:

Financial Literacy

This is the meat of the website where you'll find all the information. There are currently four modules in this category:

1. You and Your Credit
2. Banking
3. Paying for College
4. Living on a Budget

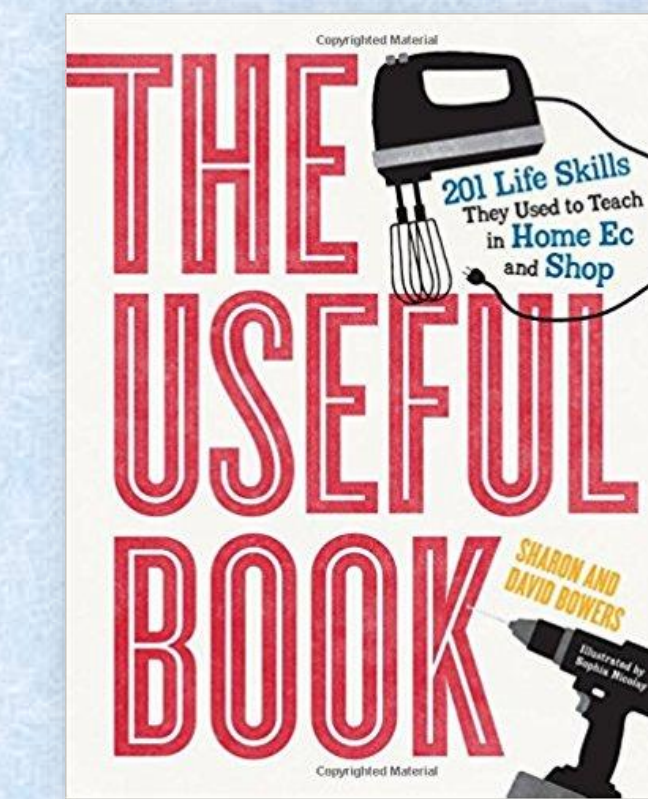
Games

The name is pretty self explanatory! In this portion of the website, you'll find a bunch of online games to help practice your financial literacy skills in a fun non-risk setting.

Teachers

While this is an online tool, I have found hundreds of resources which teachers can use should they wish to teach the content. This is a page on which I have compiled resources to explore.

More to Come...



Literature Cited

Council for Economic Education, comp. "2016 Survey of the States: Economic and Personal Finance Education in Our Nation's Schools." Survey of the States (2016): n. pag. Web. <<http://www.councilforeconed.org/wp/wp-content/uploads/2014/02/2014-Survey-of-the-States.pdf>>.

Acknowledgements

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