

To transform education, we must make a Paradigm Shift!

## 21st Century Schools

San Antonio, Texas www.21stCenturySchools.com

21st Century Schools provides the highest quality professional staff development. Enclosed you will find information regarding our On-Site and Custom Professional Development, Online Courses, Regional Institutes and our newest offerings, Paradigm Shift Edu.

We also provide support for school district transformation – from a district needs assessment to strategic planning, leadership for change, curriculum design and more.

We strongly encourage project-based learning, integration of the disciplines, smaller learning communities and a commitment to a "green" curriculum and sustainable schools.

Our consultants are highly regarded as the best in their fields of expertise, and together, our team represents the multiple facets of an integrated, 21st century educational experience.

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### Critical Attributes of 21st Century Education

## Integrated and Interdisciplinary

Technologies & Multimedia

Global Classrooms

Student Centered

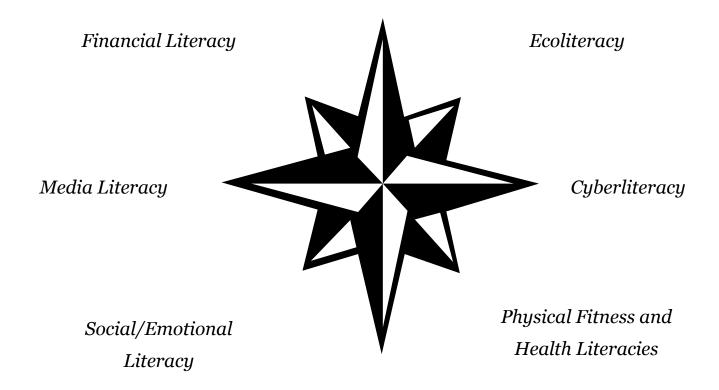
21st Century Skills

Project-Based and Research Driven Relevant, Rigorous and Real World

Adapting to and Creating
Personal and Social Change, &
Lifelong Learning

### Multiple Literacies for the 21st Century

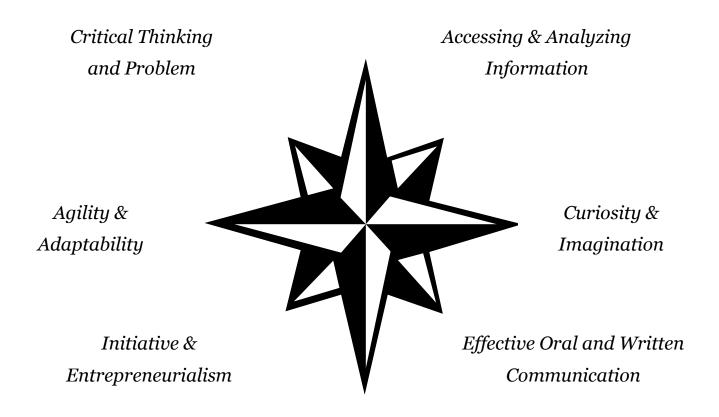
### The Arts and Creativity



Global Competencies

### 7 Survival Skills of the 21st Century

#### By Tony Wagner of Harvard University



## Collaboration Across Networks & Leading by Influence

See Tony Wagner's book, <u>The Global Achievement Gap - Why Even Our Best Schools Don't Teach the New Survival Skills Our Children Need, and What We Can Do About It</u>

## **About 21<sup>st</sup> Century Schools**



<u>21st Century Schools</u> was founded in 1994 by Anne Shaw. Originally the site was a free resource for educators which Anne continually expanded while in the doctoral program in Curriculum and Instruction at the University of Texas at Austin. Later it became the web site of her educational consulting business.

Anne has carefully selected and invited only the most cutting-edge professionals as she sought to build an integrated, interdisciplinary team representing the multiple facets of education in the 21<sup>st</sup> century.

21<sup>st</sup> Century Schools offers a variety of regional workshops in the United States and abroad, as well as on-site professional development, university accredited online courses, summer institutes, and can provide your district with the professional assistance needed to take your schools truly into the 21<sup>st</sup> century.

**International Programs** - we can bring any of our programs and services to you anywhere in the world! We are also happy to create a custom program for taking your schools into the 21<sup>st</sup> century, inclusive of everything from facilities and schoolyards to curriculum, professional development and policy planning.

All the work done by 21<sup>st</sup> Century Schools is informed and supported by valid research in education.

In addition to many free resources available on our web site, we offer additional resources such as our free emailed newsletter, ideas for curriculum units, recommended reading (and other resources), our Blog and we invite you to follow us on <a href="Twitter">Twitter</a> and <a href="LinkedIn">LinkedIn</a>!

21<sup>st</sup> Century Schools stands apart from many other professional development providers and educators in that we realize that you cannot take "bits and pieces" of or "buzzwords" related to 21<sup>st</sup> century education, try to force fit them into what you are already doing, and then call it 21<sup>st</sup> century. It will not work.

Real Change takes *Real Change* – from the central office to the classroom. We do not believe in teaching to the test, but in teaching beyond the test. Our in-depth curriculum units combined with the highest student expectations always result in exceeding the standards and providing the student with an enriched learning experience. In the end, we have higher test scores, higher grades and higher levels of student motivation.

We believe that real learning occurs within the context of an inquiry- and research-based curriculum, through real-life projects and hands-on learning. We encourage global classrooms, service learning, the use of Web 2.0 tools, and collaboration as well as individual learning.

Schools in the 21<sup>st</sup> century should be laced with a project-based curriculum for life, aimed at:

- engaging students in addressing real world problems,
- issues important to humanity and
- questions that matter.

Schools will transform from "buildings" to nerve centers, with walls that are porous and transparent, connecting teachers, students and the community to the wealth of knowledge that exists in the world. Schools in the 21<sup>st</sup> century will not be confined by their walls but will be encompassing of the entire community and the world.

Another major difference between our workshops and those of other providers is that they are NOT the typical "sit and get", lecture-style prevalent in the field of educational professional development today. All our workshops are highly interactive, utilizing what we know about how people learn – that applies to educators as well as their students. In our workshops participants will listen, read, discuss, teach, create, design, produce, present and much more!

We always hear comments about how much was learned, that it was so much fun, it was the best professional development experience ever, and was like no other professional development they have experienced. Get ready to have parents calling, sending notes or coming up to your school to "find out what's going on", because they will be amazed at their children's newfound enthusiasm for school! By the way, get ready for higher test scores, too!

We look forward to partnering with you in your exciting venture into 21st century education!

Anne Shaw, Director

#### **Products and Services**

#### **Keynotes**



We can provide your organization with inspiring keynote addresses on a variety of topics related to 21st century education!

Learn about our Keynotes here.

#### **Conference Planning**



The first conference of its kind anywhere in the world, the conference we design for you will inspire, inform and energize educators to create truly 21st century schools!

Learn more here.

## Paradigm Shift Edu – brand new in 2018!



Become a member of this global community. <u>Learn more here.</u>

#### **Professional Development**



Our professional development will support your faculty and staff in designing and delivering 21st century learning experiences - and by the way, they will exceed the standards! Learn more here.

#### **Instructional Coaching**



Personalized, one-on-one and small team support right in the classroom.

Learn more here.

#### **Curriculum Design**



Let us support you in designing and implementing 21st century curriculum - or we can design/write curriculum units for you. Learn more here.

#### **Needs Assessment**



Before planning and implementing any new initiative, it's a good idea to conduct a thorough Needs Assessment. Let us show you how we can provide that service for you. Learn more here about Needs Assessment.

#### **Facilities Planning**



Let us help you design a physical learning environment that truly supports 21st century learning! Whether you are planning to build new facilities or renovate, we will ensure that your schools are not duplicating factory model education. Learn more here.

#### **Living Schoolyards**



A key component of an authentic 21st century learning environment is the Living Schoolyard. From social/emotional learning to integrating the content standards, let us design a Living Schoolyard for you! Visit Living Schoolyards

#### **Strategic Planning**



From policies and procedures to integration of technologies, curriculum design, professional development, facilities and schoolyards - our compasses for 21st century education will guide our Strategic Planning with your organization! Visit Strategic Planning!

#### Restructuring for 21st Century



Let us help you restructure your schools for the 21st century.

The 21st century requires a different way of organizing students and the curriculum. Let us help you restructure your schools into communities that support 21st century learning!

Go to Organizing For Success!

#### **Daily School Schedules**



It's time to lose the "cells and bells"! We can support you in providing students with truly 21st century learning experiences.

Moving away from the factory model of 8 to 11 class periods per day, let us help you design a schedule that meets the needs of 21st century learners - truly personalized! See New Schedules!

# Professional Staff Development Workshops



# PBL21 – the next step in the evolution of project-based learning!

Participants will leave the workshop with a new understanding of education in the 21<sup>st</sup> century. They will have many strategies which they will be able to implement in their classrooms immediately, providing immediate success for both teachers and students. During the two days participants will experience the 21<sup>st</sup> century classroom strategies, not just hear about them. None of our workshops are "sit and get", but are highly interactive, creative and fun. Teachers will leave the workshop with a new interdisciplinary framework for a unit of curriculum designed for their specific needs and their students.



This is the only workshop offered anywhere that integrates all the *Critical Attributes of 21*<sup>st</sup> *Century Education,* the *Multiple Literacies of the 21*<sup>st</sup> *Century* and the *7 Survival Skills of the 21*<sup>st</sup> *Century* (see our compass roses). This is *the ultimate* professional development for 21<sup>st</sup> century curriculum design.

Here you will practice classroom strategies required to support 21<sup>st</sup> century learning; you will roll up your sleeves and work hard as you are immersed in the 21<sup>st</sup> century learning environment.

You will experience integration of all the key concepts, along with supporting classroom strategies, which, when combined, result in a holistic, integrated, project-based unit of curriculum.

The framework you design in this workshop – for your unique class – will be:

- Integrated
- Project-based
- Designed Down from Desired Outcomes and Essential Questions
- Interdisciplinary
- Inquiry-based and Research-driven
- A Global Classroom
- Include Service Learning
- Rigorous, Relevant and Real World
- Integrating the Multiple Literacies for the 21<sup>st</sup> century:
  - Information and Cyberliteracy
  - Ecoliteracy
  - Financial Literacy
  - Visual and Aural Literacies
  - Emotional Literacy
  - Media Literacy
  - Global Competencies
  - Physical Fitness and Health Literacies

Your Curriculum will address and provide for:

- Personalized Learning
- Differentiated Instruction
- Multiple Intelligences
- Mastery of the CCSS or your state/national standards
- Technologies fully integrated as vehicles for the curriculum (not as add on).
- Authentic Assessments for individuals, small groups and whole group experiences.

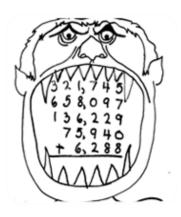
When you design and implement this curriculum student motivation will soar – along with attendance, higher levels of learning, test scores and graduation rates. Behavior problems will virtually disappear.

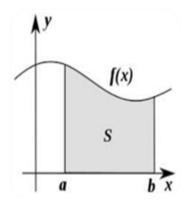
Read more at <a href="http://21stcenturyschoolspd.weebly.com/pbl21.html">http://21stcenturyschoolspd.weebly.com/pbl21.html</a>



In 2002, only 23 percent of the school's fourth grade class at Herndon Elementary in Washington Park (Atlanta area) met or exceeded the state standards in math.

The figure jumped to 80 percent in 2003 after implementing MOVE IT, Math for one year!





Arithmetic is the basis for algebra, and algebra is the language of calculus - the gateway to higher mathematics and science.

Paul Shoecraft, Creator of MOVE IT, Math!

As many of you know, I implemented MOVE IT, Math! in my classrooms when teaching first, fourth and fifth grade - with enormous success. Please take a moment to read about that <a href="here">here</a>.



#### **MOVE IT Math™**

- Based on research and proven effective in thousands of elementary school classrooms in eight states in <a href="Project">Project</a> GRAD USA
- Praised by the <u>U.S. Department of Education</u> as one of the nation's most promising elementary school math programs. Supported with five federal grants.
- Makes arithmetic understandable based on five "key" concepts, skills, and thought processes.
- Enriches as well as remediates. Supplements all pre-school and elementary school math programs.
- Invaluable for tutoring and homeschooling.



Working not only in Base 10, but in bases 2, 3, 4 . . .



A math balance is self-correcting, giving students ownership of the process.



Adding and subtracting mixed fractions, converting fractions . .

#### **Proven Results!**

- Rapidly improves grades and increases test scores.
- Accelerates learning by as much as two years by grade 4.
- Seeks lasting success based on understanding.
- Presents arithmetic as motivational hands-on activities that children can and want to do: handle things, play math games, and think.
- Makes both teaching and learning arithmetic sensible and fun.
- Accounts for different learning styles—the predominately auditory, visual, or tactile/kinesthetic child. Helping teachers, schools, parents, and families since 1974.



# Thinking Tools for 21<sup>st</sup> Century Students!

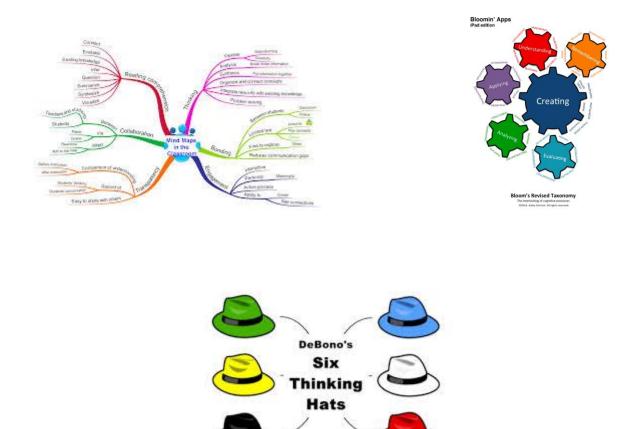


We ask students to demonstrate higher order thinking skills, but first we must provide them with the tools!

Spend a full day of thinking and fun as you explore these Thinking Tools!

The time you spend teaching your students how to use these tools will be well worth the investment!

The tools are easy to learn, fun to use, and can easily be integrated across the curriculum and into your daily lessons!



We will explore DeBono's Six Thinking Hats, Mind Mapping, Design Thinking and many more!

You will go back to your classroom with a variety of tools for many types of thinking!



### **Personalized Learning & Differentiated**

#### Instruction

According to the National Educational Technology Plan developed by the US Department of Education, personalized learning is defined as adjusting the pace (individualization), adjusting the approach (differentiation), and connecting to the learner's interests and experiences.

Personalization is broader than just individualization or differentiation in that it affords the learner a degree of choice about what is learned, when it is learned and how it is learned. The rhetoric is often phrased in terms of learning 'any time, anywhere'. This may not indicate unlimited choice, since learners will still have targets to be met. However, it may provide learners the opportunity to learn in ways that suit their individual learning styles and multiple intelligences.



Discover answers to these questions and more:

- What is Personalized Learning, and how is it distinct from Differentiated Instruction and Individualized Learning?
- 2. What kind of learning environment supports personalized learning?
- 3. How do we design Personalized Learning Plans?
- 4. How do we ensure that the CCSS, or our state standards, are met in Personalized Learning?
- 5. What do Curriculum, Instruction and Assessment look like in Personalized Learning?
- 6. Which 21st century skills are developed in Personalized Learning?



# Innovation, Creativity and Entrepreneurship

Learn how to incorporate these critical 21<sup>st</sup> skills into your curriculum and instruction! Find out how to not only meet, but exceed, the CCSS as students develop these skills.

Design your ICE program on a 21st century paradigm containing three interconnected elements:

- \* A personalized curriculum that supports and enhances each student's strengths and passions;
- \* Product-oriented learning that emphasizes student's creation of authentic products;
- \* And a globalized learning context that brings together learning resources from around the world and provides students the opportunity to interact and serve a global audience.





Learn how to help your students become one or more of the four types of entrepreneurs:

- Business Entrepreneurs
- Social Entrepreneurs
- Intrapreneurs, and
- Policy Entrepreneurs

This workshop will address Creativity, Innovation, Entrepreneurship, Design Thinking, Personalized Learning, Project-Based Learning and the Global Classroom.

Read more at http://21stcenturyschoolspd.weebly.com/innovation--entrepreneurship-k-12.html



## The Global Classroom

Each day our world becomes increasingly globally connected. Our students must have the preparation to live and work successfully in a multicultural, international community. They can begin today.

This workshop examines the "hows" and "whys" of creating a truly global classroom, in which your students will be actively collaborating, conducting real-world research, and learning with

students from anywhere. We are not referring to the usual "pen pal" activity, where students write to each other via email about their homes and families, although that could certainly be a part of the project. We are talking about real-world issues, problem-solving and research.

If our students are to become successful and confident Innovators, Creators and Entrepreneurs we must provide educational experiences that are defined by the following critical attributes:

- 1. Project-Based Curriculum
- 2. Product-Oriented Curriculum
- 3. Global Contexti

In this workshop you will design a framework for your Global Classroom!

See our old project (now available as a resource, no longer active) Food and Culture – a global, collaborative classrooms project and join today! http://21stcenturyschools.weebly.com/







**Media Literacy** – A critical skill for the 21<sup>st</sup> century, Media Literacy is defined as the ability to Access, Analyze, Evaluate and Communicate information in a variety of formats including print and non-print. Attend this two-day workshop to conduct an in-depth exploration of media literacy, and learn how to incorporate it into your curriculum.



#### Answer the questions:

- What is media literacy?
- What are the various dimensions and components of media literacy?
- How do I incorporate it into my curriculum in all content areas?
- How will media literacy result in higher levels of student motivation and achievement, including NCLB?

Create a video, design a commercial, create a photo essay, analyze web sites, learn classroom strategies and create an Action Plan for incorporating media literacy into your curriculum.

Read more at <a href="http://21stcenturyschoolspd.weebly.com/media-literacy.html">http://21stcenturyschoolspd.weebly.com/media-literacy.html</a>

## Green Education Part I – Greening the Curriculum and the Classroom –



Education is critical to resolving many issues our world faces today, one of those issues being the state of the environment. In this workshop participants will learn more about environmental issues, how they came to be, how they can be solved, and how incorporating this into our curriculum will not only teach, but exceed, the standards, and will prepare our students with the knowledge and skills needed to resolve these issues. Green is directly connected to many other issues such as health and medicine, international relations, economics, government and history, law, psychology and sociology, literature, and more. Learn how to green your curriculum and your classroom!

See <a href="http://21stcenturyschoolspd.weebly.com/greening-the-classroom--the-curriculum.html">http://21stcenturyschoolspd.weebly.com/greening-the-classroom--the-curriculum.html</a>





## **Green Education Part II – Sustainability for**

**School Districts** - is your school district sustainable? Learn how to design a district in

which the buildings are LEED certified; find out how much money your district can save every year in expenses. Find out how student health (physical and emotional) will increase when they are attending a "green" school.





## Service Learning - Academics in Action-



We believe that service learning is the ultimate curriculum for the 21<sup>st</sup> century.

It not only includes all the standards, it goes beyond by connecting students to the world, their community, and most of all provides students with the realization that even though they are young, they do have a voice, they can

make it heard and they can make a difference. It is highly motivational for students.

Learn how to design and implement the four types of Service Learning:

- Direct
- Indirect
- Research-Based and
- Advocacy

These students at Horace Mann Middle School conducted extensive research on the history of their community, conducted interviews, then designed and painted murals to honor their community heroes. Those murals will be there many years from now; maybe they can show them to their grandchildren! Service learning is the epitome of 21<sup>st</sup> century education – it is the ultimate vehicle for carrying all the content standards as well as all the 21<sup>st</sup> century skills.





This one-day workshop provides educators with ideas for after school programs they can design for the students in their communities. Learning doesn't stop when the bell rings at the end of the school day; children are learning from the moment they wake up to when they fall asleep at night. We need to be providing a seamless approach to learning that encompasses all a child's experiences.

In this workshop we will examine why we are in need of quality after school programs, what comprises a quality after school program, examine case studies of current programs, then develop a plan of action to build a program designed for the needs of your students and community.

From ballet to robotics, sports, skateboard design, culinary arts, creative writing, science, engineering, and filmmaking – the possibilities are endless, exciting and possible!





### Web 2.0 Tools and More . . . .



The technologies themselves are not what make a 21<sup>st</sup> century classroom – it's what you do with them! A digital textbook is still just a textbook, and a digital worksheet is still just a worksheet.

Learn how to make your classroom truly 21<sup>st</sup> century by using technologies as *the vehicle* for delivering the curriculum and engaging students. Engaged students are learning students!

- Explore and practice using a variety of powerful Web 2.0 tools
- Explore other technologies to integrate into the curriculum
- Analyze case studies of real teachers and students where technologies are integrated meaningfully
- Explore the research and pedagogy explaining the relationship between student learning and the use of Web 2.0 tools and other technologies

## . . Integrating Technology Meaningfully



Learn how meaningful integration of technologies support:

- 21<sup>st</sup> century skills creativity, collaboration, global competencies, accessing and analyzing information, agility & adaptability, effective oral & written communication, critical thinking & problem solving, curiosity & imagination . . .
- Multiple literacies the 3 R's and more! . . . media literacy, financial literacy, ecoliteracy, social/emotional literacy, cyberliteracy and the arts.
- Differentiated Instruction
- Authentic Assessment
- Student-centered Classroom
- Classroom Management

Learn, have fun and create a plan for integrating technologies meaningfully in your classroom or school!

## **Smaller Learning Communities**



The term Smaller Learning Community refers to houses and schools-within-schools, magnet programs, career academies, charter schools, and small learning communities. Research and experience have led advocates of small learning communities and small schools to a shared, basic understanding of small unit schooling:

This workshop will draw on research and practice accrued to date to identify strategies that support key elements of smaller learning communities. You will examine best practices in five interdependent areas, identify specific best practices, and learn a seven-step cycle of continuous program improvement.

In short, you will examine the question, "What constitutes optimal small learning community practice?"

## **On-Site Professional Development**



Traveling to off-site professional development workshops can be fun and educational, providing attendees opportunities to visit important cultural sites and gather new materials to take back to their schools.

It can also be quite expensive. Can you imagine purchasing air fare, sleeping rooms, meals and taxi fare for your entire faculty? Reduce your costs literally by thousands of dollars by bringing the workshop to your campus and/or district

Other benefits of on-site workshops: the entire faculty receives the information first-hand; local materials and resources are available to the participants which means more in-depth planning; faculty has a chance to plan together and get to know each other better - something most teachers just do not have time to do. This is not just a nice thing, it's vitally important to building community, and therefore, relevant, rigorous curriculum.



### **Conferences and Institutes**



This year 21<sup>st</sup> Century Schools is adding regional and international conferences and institute to our regional workshop and on-site workshop agendas. In a previous newsletter we compared "workshops" to "conferences":

"Conferences" can be likened to a buffet - they offer an enormous array of options, the majority of which are 1 to 2-hour sessions and presentations; as in a buffet, you have the opportunity to sample many excellent offerings. You will leave with many new ideas, connections, inspiration, resources and information which will inform you as you embark on future plans and actions.

A "workshop" on the other hand can be likened to an intimate, gourmet dinner with several courses. Here, instead of rushing through samples of many items, you are able to relish and savor several high-quality items. The workshop is an in-depth experience, personalized to your particular needs and interests. At the end of the workshop you have a usable product which you have custom designed to use with your students, in your classroom, in your community. It is tailored to fit the needs and interests of your 21st century students.

Both workshops and conferences are a valuable part of high quality professional development.

The new events, Conferences and Institutes, will range from smaller mini-conferences and institutes (for up to 300 people) to major conferences in various locations worldwide.

**Mini-Conferences and Institutes** – these events are a hybrid event, combining the atmosphere and indepth learning experiences of our workshops with a conference-style venue featuring world-renowned experts in 21<sup>st</sup> century education. These events are being offered in the United States and abroad.

**Major International Conferences** – these conferences are events which are characterized by multiple strands, multiple sessions in a variety of formats, several major keynote speakers, and exhibit hall.

In addition to the workshops, institutes and conferences offered by 21<sup>st</sup> Century Schools we are also available to organize a conference for you! Please contact us at <u>Director@21stCenturySchools.com</u>



Anne Shaw presenting at international conference in Hanoi, Vietnam and recommending Tony Wagner's book, *The Global Achievement Gap*.

### **Virtual Classroom**

#### Live, Real Time Workshops - Online!



Our Virtual Classroom is an alternative to an on-site professional development event. You can raise your hand, speak, ask questions, collaborate with others in the class, work in smaller breakout rooms, design and present your products and more!

We offer any of our workshops via our Virtual Classroom. All you need is a computer and an Internet connection. You can take the class from your office, home, or anywhere!



## **Online Courses**





For the very busy educator and lifelong learner!

We know that you have a life, in addition to a demanding workload. Online Courses through 21st Century Schools allow you the flexibility to study and complete your coursework at the time that is best for you!



## 21st Century Facilities Design



## 21<sup>st</sup> Century Learning Environments must be intentionally designed to support 21<sup>st</sup> century learning!

21<sup>st</sup> century curriculum and instruction must be situated within and supported by an intentionally designed learning environment. This includes the Physical Environment, the Emotional Environment and the Academic Environment.

Most school buildings in the United States were built circa 1950, and some are much older than that. Many of these buildings are being remodeled or replaced. Additionally, with our growing student population many districts are finding it necessary to construct more schools.

#### Before you build or remodel!

There are many architects claiming to be designers of 21<sup>st</sup> century school facilities. Beware! Anyone can design a building with features such as lots of natural lighting, high ceilings, environmentally conscious design and ubiquitous technologies. There is more to it! We have seen countless "21<sup>st</sup> century" school facilities that retain the factory model paradigm of "cells and bells". It's the same old "business as usual" in a pretty, new building.

Technology, in and of itself, is not what makes a school 21<sup>st</sup> century. Many schools purchase these technologies, but then use them primarily as electronic versions of the old paper and pencil. A digital textbook is still just a textbook. A digital worksheet is still just a worksheet.

We have researched the optimal physical environment for learning for decades. Through the years we have not located any designers who are more informed about 21<sup>st</sup> century learning, or who have demonstrated a superior design strategy.

<u>Fielding Nair International</u> is simply the best. They have designed and built schools in over 45 countries and consistently receive the highest awards globally!

Not only are their designs beautiful, they completely support authentic 21<sup>st</sup> century learning, and the cost to build or remodel is still half the cost of a traditional school building!

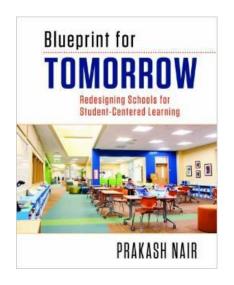
## **The Complete Package**



Together, Fielding Nair International and 21<sup>st</sup> Century Schools offer you "the whole package". From a single school building to an entire district or organization, we can take your schools into the 21<sup>st</sup> century!

Contact us today! 21st Century Schools

Director@21stCenturySchools.com or 254-206-1744



Click the image to purchase your copy of Prakash Nair's new book to learn more about how the physical environment impacts learning.

Published by Harvard Educational Press, October 2014.

# 21st Century Schoolyards



## A critical component of the Physical Learning Environment!

The images above were created by our partner Sharon Danks, a globally experienced expert on Ecoliteracy and Living Schoolyards. These school grounds are also known as Green Schoolyards, and a growing number of them around the world are incorporating Edible Schoolyards!

Not only do Living Schoolyards boost academic achievement, they are critical to a child's (and an adult's) physical and emotional health. Incorporating these schoolyards into the curriculum and lives of our students opens the door to a magnitude of experiences which will help our students develop global competencies, ecoliteracy, physical fitness, nutrition, creativity, collaboration, independent and interdependent skills. These schoolyards are rich with opportunities to learn the sciences first hand (instead of reading about them in a textbook), as well as opportunities to increase knowledge and understanding in math, language arts, history, geography, and even world languages, the arts and

media production!

The Living Schoolyards also contribute to curriculum projects related to many social and environmental issues, offering students an opportunity to experience at a young age "making a difference in the world". No school should be without an authentic Living Schoolyard!

### Contact us to help you design a unique, 21st century, living schoolyard!





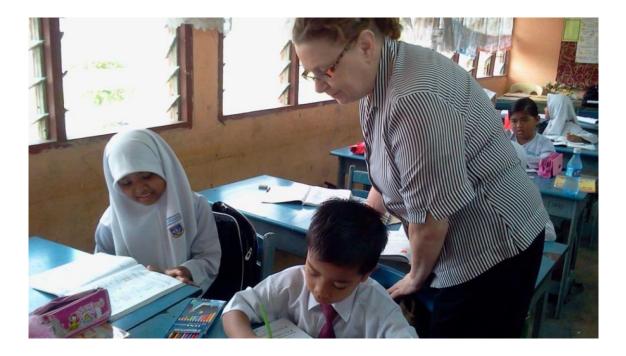


# **International Programs and Services**



Anne Shaw presenting at international conference, Ankara, Turkey.

In addition to welcoming educators from many nations to our Regional Institutes in the United States we have also been privileged to work with many educational organizations and ministries of education overseas!



Anne Shaw observing classroom in Malaysia.

We offer the following 21st century opportunities for our international colleagues and clients!

- Paradigm Shift Edu Online
- 21st Century Teacher Education Initiative
- Food and Culture a global collaborative classrooms project

For additional information please visit <u>this link</u> or contact us. We are happy to design a custom program to meet your unique needs.

Sincerely,

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# 21st Century . . .







The 21st Century Teacher Education Initiative is a program designed and delivered by <u>21st Century</u> <u>Schools</u> of the USA.

We develop comprehensive, custom-designed programs to enhance and support the goals of governments, ministries of education and universities in their efforts to take their country's educational systems fully into the 21st century.



This is a blended learning program, delivered both on-site and online, consisting of the following projects:

## **Teacher Education Initiative**



<u>Program Development</u> - we work with each nation to design a custom program according to their needs.



<u>Professional Staff Development for Educators</u> - delivered on-site at campuses, off-site at central venues, and through online courses and other resources via a virtual learning portal.



Community-Based Youth and After School Enrichment Programs



International Conference on 21st Century Teaching and Learning



<u>Intercultural Collaboration Program</u> - A professional development collaboration among teachers in various countries. Also, organization of global, classroom projects in which students engage in collaborative learning with students in other countries



Action and Qualitative
Teacher Research



**Technology Integration** 

# Food and Culture – a global, collaborative

### classrooms project



Food *is* culture. Everyone eats. People around the world differ in many ways, but dinner unites us all.

Can you imagine how excited and motivated your students will be as they collaborate with students in classrooms in other countries? We will provide you with many ideas for class, whether you're PK, high school or university. This entry point - food - has been the common factor in socialization and community building for thousands of years. But we don't have to stay focused just on food. This unit will expand into many directions, and you and your students will choose which possibilities to explore.

While younger students will focus on getting to know and love nature, gardening, cooking, nutrition and fitness, as well as cultural studies, the development of multiple literacies (such as financial literacy, media literacy, ecoliteracy and many more) older students will also be able to explore McDonaldization, Media Literacy, evolution of the supermarket (from small shops to Whole Foods), health issues, hunger, cultural similarities and differences, traditions, economics, agriculture, food production, law, environmental studies, cookbooks, literature, celebrations of life and death and everything in between - all these topics and many more are connected to Food and Culture.

## **Issues and Themes** – Curricular Connections



There are many connections to various themes and real-world issues in this project. We list 22 possible <u>themes and issues</u> on the F&C web site. Worried about time, about meeting the standards? You can easily exceed the standards with this project! We are here to help with planning templates, online resources and online support.

A developing database includes ideas and resources on how to investigate these themes in your classroom:

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Dinner for 6.8 Billion * Childhood Obesity * The Farm * The Kitchen *

* Culinary Arts * The Garden * Climate Change * The School Cafeteria *

The Bank * Water * The Doctor's Office * The Government * Dining Out

* The United Nations * Frankenfood * The Supermarket * The Media *

Environmental Sustainability * Globalization * The Architect's Office * The Dump
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This project is no longer active, but these pages are full of excellent resources!

# **Student Products for Food & Culture**



#### **Kids Global Cookbook**

- 1. At least 3 recipes from their country.
- 2. Essays related to the particular theme the class is studying and/or related to the particular recipes they submitted.
- 3. Photos or artwork produced by the students.



#### Film and Video Database

Every class is asked to submit at least one student-produced video related to the issue or theme they are studying.



#### Global Children's Literature Database

Our goal is to build a database of quality children's literature which can be used by teachers worldwide. Access to these books will provide students with a rich experience in understanding the perspectives of other cultures. Every teacher will submit recommendations for at least three titles written by authors from their country.

# **Advisory Board for 21<sup>st</sup> Century Schools**

21<sup>st</sup> Century Schools has selectively invited a prestigious group of world-renowned educators to serve on our Advisory Board. Together, these experts, hailing from around the world – India, England, Finland and the USA - represent the multiple facets of 21<sup>st</sup> century education. 21<sup>st</sup> Century Schools is both honored and thankful for their support.

To learn more go to www.21stCenturySchools.com/Advisory-Board.html.



#### Sugata Mitra, Ph.D.

Professor, MIT Media Lab, Cambridge, USA and Professor of Educational Technology, ECLS, Newcastle University, UK

Dr. Mitra received the first ever TED Award of \$1 million dollars in February of 2013 for his wish, *A School in the Cloud*.



#### Darryl Adams, Ed. D.

Award-winning Education Leader, former superintendent of Coachella ISD in California.

Publicly praised at White House by President Obama for his fantastic achievements.



#### Pam Moran, Ph.D.

Executive Director at Virginia School Consortium for Learning

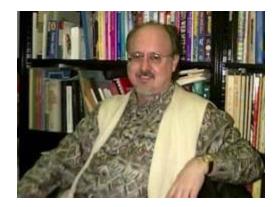
2017 Superintendent o the Year in Virginia.



#### Michael Wesch, Ph.D.

Associate Professor of Cultural Anthropology at Kansas State University.

Cultural and digital anthropology, Social Media and Web 2.0 applications for the classroom. Dr. Wesch's awards include: 2010 NITLE Fellow, 2009 National Geographic Emerging Explorer, 2008 US Professor of the Year, 2007 Wired Magazine Rave Award Winner



#### Douglas Kellner, Ph.D.

Philosophy of Education Chair at UCLA

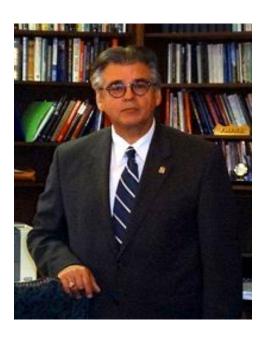
Media and Computer Literacy, School Restructuring, Critical Pedagogy. . He is a Fulbright Scholar, International speaker and author. He lives in Los Angeles, California, USA.



#### Teemu Leinonen, Ph. D.

Professor of New Media Design and Learning at the Aalto University School of Art and Design in Helsinki, Finland.

He is also a member of the Learning Environments research group.



#### Larry Robinson, Ed.D.

Provost, Seton Hall University

He has had an extensive career in higher education, including service as a tenured professor, departmental head, dean, provost and executive vice chancellor.

## **Contact Us**

21st Century Schools

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Director@21stCenturySchools.com

Web Site: www.21stCenturySchools.com

Web Site: www.ParadigmShiftEdu.com

Join: www.ParadigmShiftEdu.com/psonline.html

Blog – Becoming a 21st Century School - <a href="http://becominga21stcenturyschool.weebly.com/blog.html">http://becominga21stcenturyschool.weebly.com/blog.html</a>

Blog: <a href="http://21stcenturyschoolsnews.weebly.com/">http://21stcenturyschoolsnews.weebly.com/</a>

Food and Culture Project - http://www.21stCenturySchools.com/Food and Culture.htm

Twitter: <a href="http://twitter.com/anneshaw21">http://twitter.com/anneshaw21</a>

Subscribe to our newsletter: http://www.21stcenturyschools.com/Subscribe.htm

21st Century Schools LinkedIn Group - please join!

<u>21<sup>st</sup> Century Schools International</u> – Coalition for 21<sup>st</sup> Century Schools, and the 21<sup>st</sup> Century Teacher Education Initiative

21<sup>st</sup> Century Curriculum – resources for PBL units; please Subscribe. http://curriculum21CSI.weebly.com

<sup>&</sup>lt;sup>1</sup> Dr. Yong Zhao, World Class Learners: Educating Creative and Entrepreneurial Students