

# The Education Champions in the 21st Century Schools



Prepared by:

Dr. Shirley Aldana Padua

[shirley.padua@gmail.com](mailto:shirley.padua@gmail.com)

The world is changing.



# It's the Law: Newton's Law of Inertia

- If we keep doing what we have always done, we will continue to get what we have always gotten.
- The law is based on the concept that if a body is in motion and no force exerts itself on that body, it will remain in the motion it is in.

# It means that . . .

- If we are doing something that is working and we are getting good results, it may not continue to work if new “forces” are present.
- School Leaders will have to transform themselves to meet the new demands (i.e., forces) of the 21st century.
- School leaders will need to step up to lead in a very different education environment

# Forces changing skill demands

- **Automation**
- **Globalization**
- **Workplace change**
- **Demographic change**
- **Personal risk and responsibility**

# Automation has big consequences for education.

- **Computers can follow directions better, faster, and cheaper than human beings, and the number of tasks computers can do grows every year.**
- **Any curriculum that emphasizes following directions to find a single correct answer is, by definition, preparing students for jobs that probably will not exist by the time those students graduate.**

Work can increasingly be done anywhere ...  
and there are more workers who can do it!

- **Technological advances (internet, interactive software, digital technologies) allow work to be carved up and shipped around globe.**
- **Historic political and economic changes around the globe freed up more than 1 billion people—in places like Russia, Eastern Europe, China, India, etc.—who could potentially compete for that work.**

- **“The result is a world in which it is just as easy to create work teams composed of people on four continents as it is to create work teams composed of people from four divisions of the same firm located in the same city.”**

**The New Commission on the Skills of the American Workforce (2007)**



# Workplace change



# Major shifts in the workplace

- **Companies focusing more on providing information than “things.”**
- **Companies are “flatter,” with less hierarchy and less direct supervision.**
- **Employees have more autonomy and responsibility.**
- **Work is much more collaborative.**
- **Jobs are less routine, predictable, and stable.**

# More diverse population

## *Implications:*

- **Schools will need to be able to educate a more diverse student population.**
- **Schools will need to prepare students to interact in a more diverse society and collaborate in a more diverse work environment.**
- **Schools will have collaborations, global work teams.**

What kind of knowledge and skills will young people need in the 21<sup>st</sup> century?



**The role of school leaders  
has changed dramatically.**



45 Shift

20

T 2

F 212

Info@s



# 21<sup>ST</sup> CENTURY SCHOOLS

LEARNING EXPERIMENTALS OF THE FUTURE







# School leadership: the challenges

- Administrative & managerial tasks
- Running a business
- Managing human and financial resources

# Accountability for outcomes

- A new culture of evaluation
- Strategic planning, assessment, monitoring
- Use of data for improvement

# New approaches to teaching and learning

- Instructional leadership
- Supporting collaborative teaching practice
- Raising achievement and dealing with diversity

# Characteristics of 21<sup>st</sup> Century School Leaders

- Knowledge of Self
- Knowledge of Others
- Vision
- Influence
- Effective Communication
- Establishers of Trust
- Relationship Builders
- Quality Decision Makers

# Knowledge of Self

- 21<sup>st</sup> Century School Leaders have a firm idea of what they believe, realizing that they live by their beliefs. Also, they develop an understanding of how their beliefs influence their behavior and the behavior of others.



# Knowledge of Others

- 21<sup>st</sup> Century School Leaders develop an understanding of stakeholders and through that understanding they build strong interpersonal relationships throughout the organization.



# Vision

- 21<sup>st</sup> Century School Leaders are individuals with a vision, and they are able to effectively communicate that vision to others, both inside and outside of the organization.



# Vision

- Using their vision as the focal point, they unite a faculty and staff into a cohesive group toward the attainment of established goals.





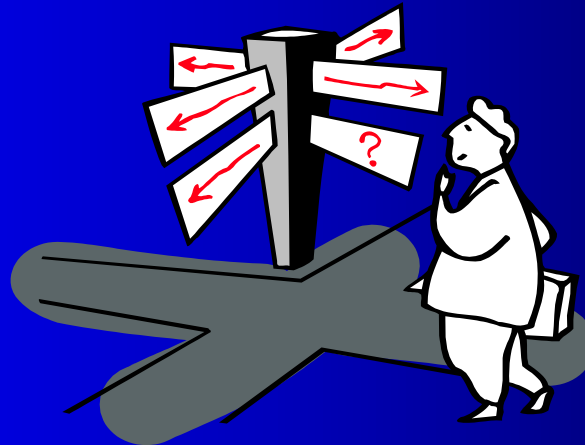
# Influence

- 21<sup>st</sup> Century School Leaders develop a deep familiarity with the organization and are able to influence others to work in innovative ways.



# Influence

- Their influence goes beyond routine compliance; it is directive and orderly.



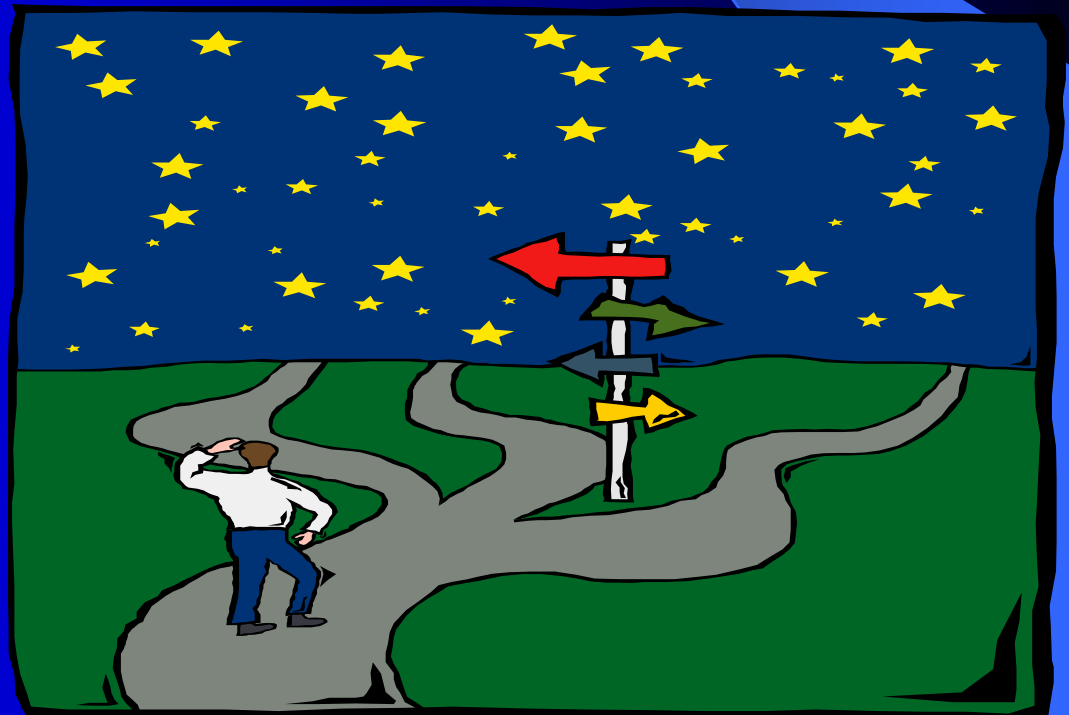
# Influence

- 21<sup>st</sup> Century School Leaders have the ability to communicate their beliefs and ideas so that others are influenced directly or indirectly.



# Effective Communication

- Effective communication is a critical element of 21<sup>st</sup> Century leadership.



# Effective Communication

- Using effective communication strategies, the leader empowers followers, enabling them to feel comfortable in discussing problem issues and taking initiative to provide suggestions.



# Effective Communication

- Using effective communication strategies, effective leaders acquire feedback from followers, an important aspect of effective decision making.



# Trust

- 21<sup>st</sup> Century Leaders develop trust, which comes from the fact that they say what they truly believe and behave in a consistent manner.



# Trust

- Through consistent behavior, they create an environment of mutual trust, respect, and open lines of communication.





# Task and Relationship

- 21<sup>st</sup> Century School Leaders choose a leadership style that reflects a concern for people while focusing on task completion.



# Quality Decision Making

- 21<sup>st</sup> Century School Leaders develop an understanding of the culture of the organization and respect that culture as organizational decisions are made.



# Effective Leaders

- 21<sup>st</sup> Century Leaders strive to create an environment that accepts and promotes individual differences. As a result, they empower the entire organization.



# 21<sup>st</sup> Century Leaders

- 21<sup>st</sup> Century School Leaders stand on principles and base their actions on those principles.



# Newton's Law of Inertia

- If we keep doing what we've always done, we will continue to get what we've always gotten.

# Applying the Law of Inertia to 21<sup>st</sup> Century School Leaders

## Reflection Questions

- What are you/your school doing that needs/need to stop, abandon, or modify?
- What are you/your school doing that are really working?

**What do you want?**

- Vision and mission
- Standards
- Life and career competencies
- 21st century skills

**What do you have to change?**

- Correlate research with existing practices and select changes

**What have you been doing to get what you want?**

- Data analysis and interpretation

**What's your plan?**

- Improvement plans

These changes require the 21<sup>st</sup> Century School Leaders to be

- A visionary
- An instructional leader
- An influencer
- A learner

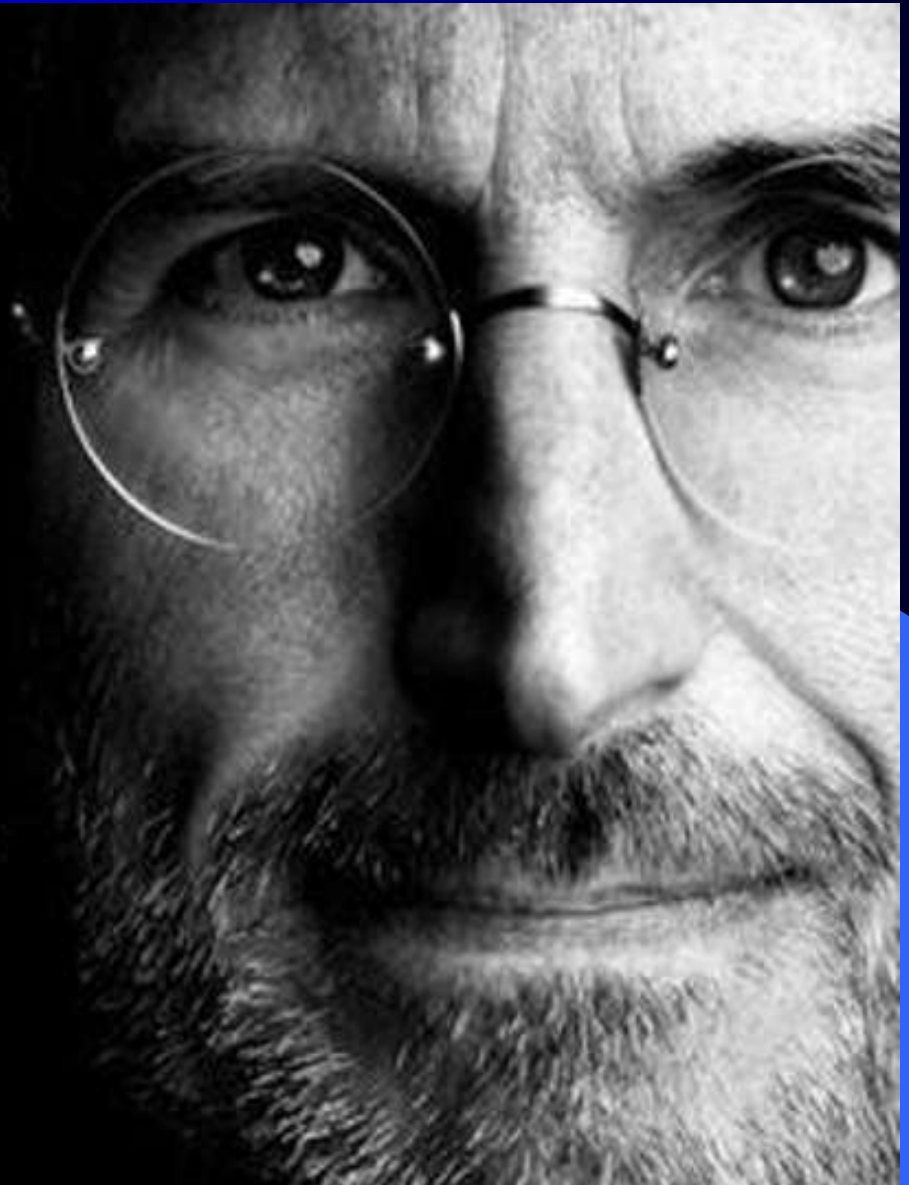


# The 21st Century School Leaders will need to focus on . . .

- supervision
- curriculum
- assessment
- instruction
- technology
- culture and climate
- professional development
- school improvement

If you are working on something exciting that you really care about, you don't have to be pushed. The vision pulls you.

*Steve Jobs*



**The pessimist  
complains about the  
wind. The optimist  
expects it to change.**

**The leader adjusts  
the sails.**

**“If you want to lead the orchestra,  
you must turn your back on the crowd.”**

**- Max Lucado**





People with great PASSION  
can make the IMPOSSIBLE  
happen



[www.cheerthelife.com](http://www.cheerthelife.com)

“Emerging leaders must learn this foundational lesson: God provides.”

JEFF IORG, SEASONS OF A LEADER'S LIFE

Thank  
you





**Dr. Shirley Aldana Padua**

**President, Victoria Heights School-Manila**

Blk 1 - A Lot 13, Victoria Avenue, Victoria Homes  
Tunasan, Muntinlupa City/ (02) 777-2412







*“That in all things God may be glorified”*