

A stylized blue figure, possibly representing a person or a leader, is shown in profile against a black background. The figure is composed of thick, rounded lines. The head is a solid blue circle. The neck and torso are formed by a thick blue line that curves downwards and then back up. The arms are also thick blue lines, one extending downwards and the other curving upwards. The overall style is modern and graphic.

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

We must prepare students for  
their future, Not for our past.

รศ. ดร. วิโรจน์ สารรัตนะ

หลักสูตรศึกษาศาสตรดุษฎีบัณฑิตสาขาวิชาการบริหารการศึกษา  
มหาวิทยาลัยมหามกุฏราชวิทยาลัย วิทยาเขตอีสาน

## จุดมุ่งหมาย

- นำเสนอนานาทัศนะเพื่อการรับรู้ การทำความเข้าใจ และการนำสู่การปฏิบัติ ด้วยแนวคิด **“when you know better, you will do better”**
- ร่วมกันอภิปรายในข้อมูลที่น่ามาเสนอ ร่วมกันศึกษา ค้นคว้าเพิ่มเติม เพื่อนำไปสู่การวิเคราะห์และ สังเคราะห์เป็นกรอบแนวคิดคิดร่วมกันที่ชัดเจน
- เป็นประเด็นเพื่อนำไปสู่การศึกษาค้นคว้าเพิ่มเติมและ เพื่อการวิจัย

*You can analyze  
the past, but  
you have to  
design the  
future*

*~ Edward de Bono*

— [amrtdrweb.com](http://amrtdrweb.com)

**YOU CAN'T HAVE  
A BETTER  
TOMORROW IF YOU'RE  
STILL THINKING  
ABOUT  
YESTERDAY.**

QUOTESLIFE101.NET

**Your  
attitude  
determines  
your  
direction.**



# Strategies for Effective 21<sup>st</sup> Century Leadership

Invest in your own learning

Ensure technology experts interact with  
classroom experts

Provide ongoing staff development

Model strategies with staff

Celebrate successes

ศึกษาศาสตร์ดุษฎิบัณฑิตสาขาวิชาการบริหารการศึกษา มหาวิทยาลัยมหามกุฏราชวิทยาลัย วิทยาเขตอีสาน



*Leadership is the  
ability to get  
extraordinary  
achievement  
from ordinary  
people.*



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

SELF DIRECTED LEARNING

“Own Your Learning”

COLLABORATION

“Work Together Learn Together”

INFORMATION LITERACY

“Untangle the Web”


CRITICAL THINKING

“Think Deep, Think Different”

INVENTION

“Create Solutions”



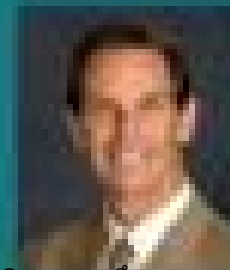


***“The vision for 21<sup>st</sup> century learning is situated in reality: producing the results that matter in terms of student outcomes in 21<sup>st</sup> century skills requires every aspect of the education system to be aligned toward this goal.”***

ASCD Conference  
**Educational  
Leadership**  
2013

“Leadership is all about inspiring others to a new way of thinking and taking others to new, grounded understanding...”

Unless you change the brain, all external behaviors remain the same.”



**Eric Jensen**

ศึกษาศาสตร์ดุษฎิบัณฑิตสาขาวิชาการบริหารการศึกษา มหาวิทยาลัยมหามกุฏราชวิทยาลัย วิทยาเขตอีสาน

# **A 21st Century Mindset**

**Care more than others think  
is wise**

**Expect more than others think  
is possible**

**Risk more than others think  
is safe**

**Dream more than others think  
is practical**

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**"Once your mindset  
changes,  
everything  
on the  
outside will  
change  
along with  
it."**

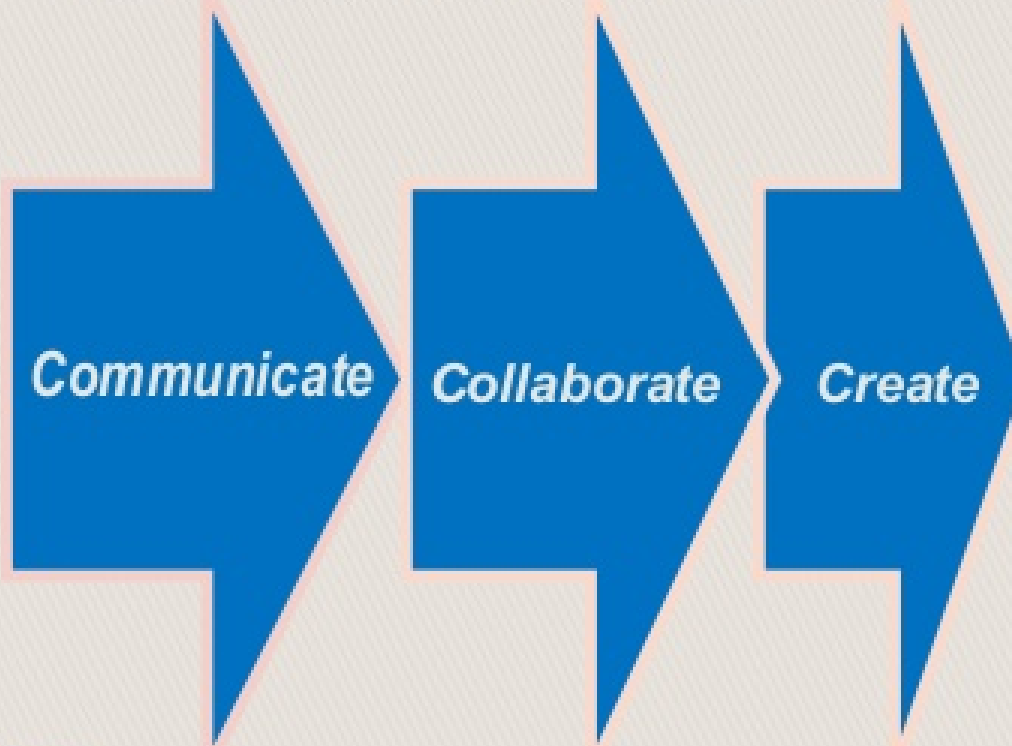


**~ Steve  
Maraboli**

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

# The new “3 C’s” of Education

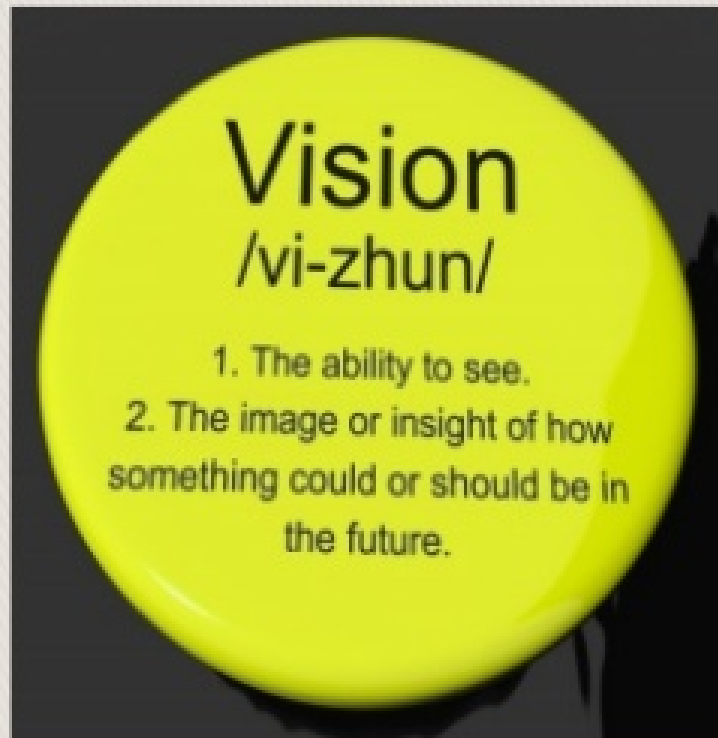
21st Century Teaching & Learning



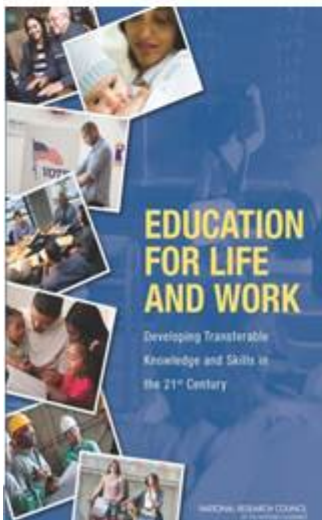
To live and succeed in the present world, students will need for an increased focus on **communication**, **collaboration**, and **creativity** and an emphasis on teaching them to use technology in order to **learn how to learn**, solve problems, and think creatively.

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

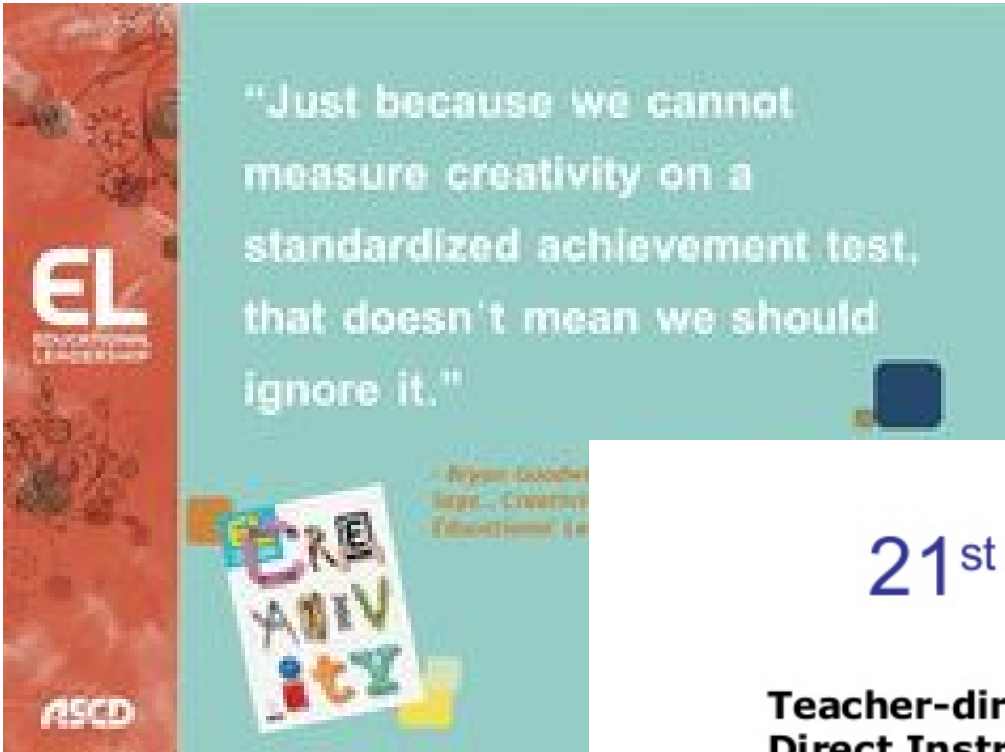
*Example:*



**To be the center of excellence,  
renown internationally for  
Innovative Educational  
Leadership  
exceeding expectation of 21<sup>st</sup>  
Century National Standards put  
forward By the Teacher  
Training Agency**



**"21st century skills" grouped into three broad domains**



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

**Teacher-directed**  
**Direct Instruction**  
**Knowledge**  
**Content**  
**Basic Skills**  
**Theory**  
**Curriculum**  
**Individual**  
**Classroom**  
**Summative Assessments**  
**Learning for School**

**Learner-centered**  
**Collaborative Instruction**  
**Skills**  
**Process**  
**Higher-order Thinking**  
**Practice**  
**Life Skills**  
**Group**  
**Community**  
**Formative Evaluations**  
**Learning for Life**

**A Better**



**Balance**





“We’re preparing (students) for a world that’s rapidly changing. The jobs they’re going to have don’t even exist yet.”

—Billie McConnell, director of the  
K-12 Digital Learning Institute at  
Abilene Christian University

# How We Learn

10% of what we **READ**

20% of what we **HEAR**

30% of what we **SEE**

50% of what we **SEE** and **HEAR**

70% of what is **DISCUSSED** with **OTHERS**

80% of what is **EXPERIENCED PERSONALLY**

95% of what we **TEACH TO SOMEONE ELSE**

**William Glasser**

Too often we give  
children answers to  
remember rather  
than problems to  
solve. ~Roger Lewin

“We want to be leaders  
in understanding  
sustainability and helping  
our students gain that  
knowledge so that they  
can carry that to wherever  
they go.”

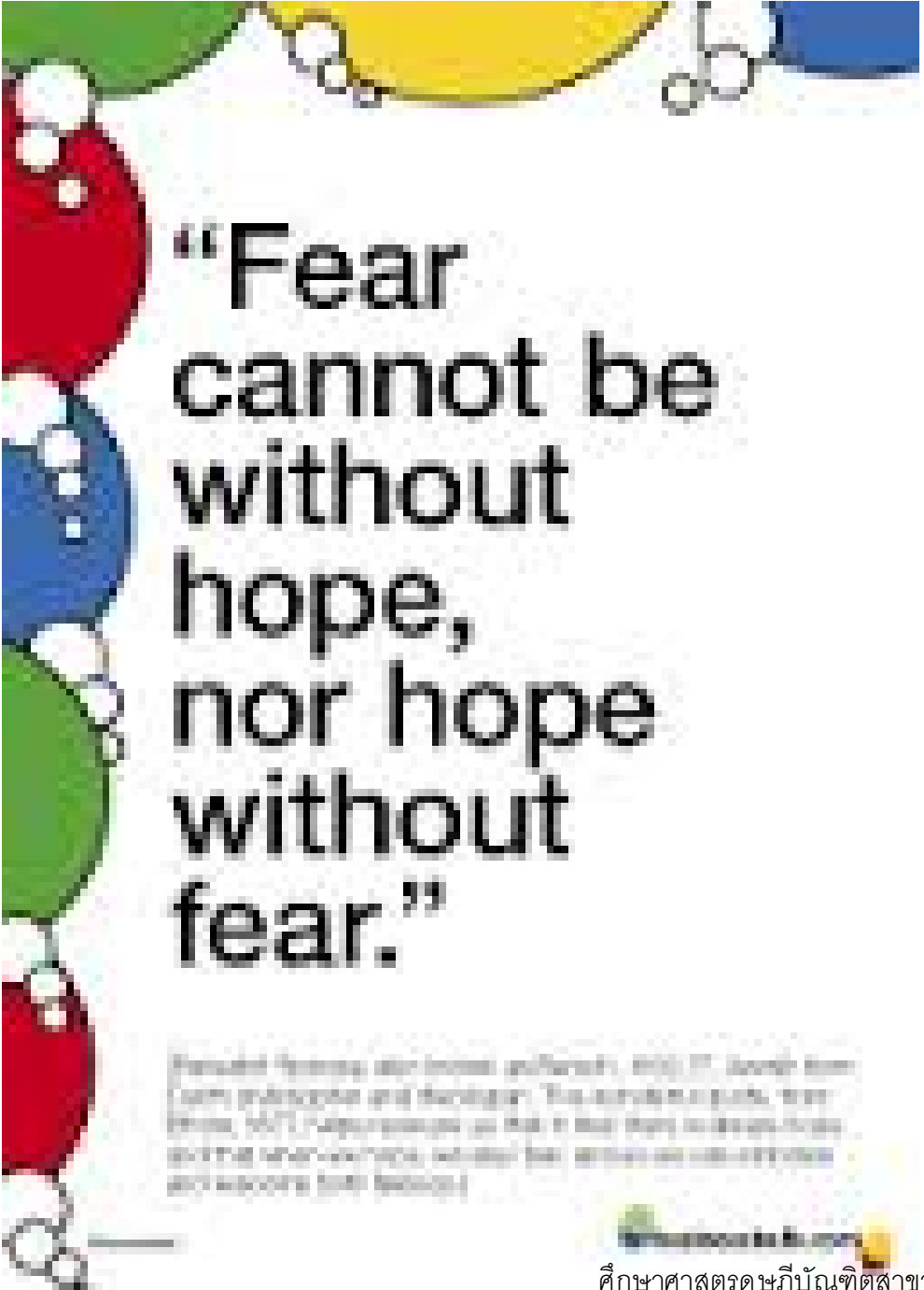
— JOHN MOORE AS DIRECTOR  
OF FACILITIES ENGINEERING  
AND SUSTAINABILITY

You have **BRAINS** in your **HEAD**.

You have **FEET** in your **SHOES**.

You can **STEER** yourself in  
any **DIRECTION** you **CHOOSE**.

-Dr. Seuss



“Fear  
cannot be  
without  
hope,  
nor hope  
without  
fear.”

Revised from the book, *Practical Skills for the 21st Century*, by the  
Centre for the Study of the 21st Century, The Hong Kong Polytechnic  
University, 2017. Reproduced with the permission of the publisher,  
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***“The power to question  
is the basis of  
all human progress.”***

**Indira Gandhi**

Third Prime Minister of India

(1977 - 1984)

**“Without strategy,  
execution is aimless.  
Without execution,  
strategy is useless.”**

**Morris Chang**



**Our children may only be twenty-five percent of our population, but they are one hundred percent of our future.**

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# The aims of global education

- **Creating global citizens:**
- **A Global Citizen** is someone who:
- is aware of the wider world and has a sense of his or her own role as a world citizen.
- respects and values diversity.
- has an understanding of how the world works.
- is troubled by social injustice.
- participates in the community at a range of levels, from the local to the global.
- is willing to act to make the world a more equitable and sustainable place.
- takes responsibility for her or his actions.
- feels an ethical responsibility to others around the globe



Education is not  
preparation for  
life; education is  
life itself. ~John Dewey

*“Children must be  
taught how to think,  
not what to think.”*

*Margaret Mead*

The best way  
to predict your  
**future**  
is to create it.

-Abraham Lincoln

**Education  
consists mainly  
of what we have  
unlearned.**

Mark Twain

in this room,  
we don't do  
**easy**  
we make  
easy happen  
through  
**hard  
work  
& learning**



***“A teacher who is attempting to teach without inspiring the pupil with a desire to learn is hammering on cold iron.”***

***Horace Mann***

***“He who asks is a fool for five minutes,  
but he who does not ask remains a fool  
forever.”***

***Chinese Proverb***

DREAMS  
Don't  
*Work*  
Unless  
YOU Do.

  
STUDY HARD.  
DO GOOD  
AND THE  
GOOD LIFE  
WILL FOLLOW.  


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**Learning is  
not child's  
play; we  
cannot learn  
without pain.**

*Aristotle*

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"The secret in  
education lies  
in respecting  
the student."

You cannot teach  
a person anything

You can only  
help him find it  
within himself.

- Galileo Galilei

**“Learning gives creativity,  
Creativity leads to thinking,  
Thinking provides knowledge,  
Knowledge makes you great.”**

**-Abdul Kalam**

Teachers have three  
loves: love of  
learning, love of  
learners, and the love  
of bringing the first  
two loves together.

*Scott Hayden*

The greatest sign of success for a teacher is to be able to say, "The children are now working as if I did not exist."

- Maria Montessori

**IT ALWAYS  
SEEMS  
IMPOSSIBLE  
UNTIL IT IS  
DONE.**

*Nelson Mandela*

*NO ONE can go back and make a  
brand new start.*



*ANYONE can start  
from now and make  
a brand new ending.*

Life doesn't get  
**EASIER**  
you just get  
**STRONGER**