



PEARSON

J.P.Morgan

# The of Education

*Learning to Live Together*

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## Sustainable Development and Preparation for ASEAN through the Promotion of Holistic, Multicultural Education in Thailand

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# Thai Education System

Thai children aged 9-13 years old

8-10 periods/day

1,200 hours/year (Not including private tutoring)

- Too much content
- Broad, general context
- Rote-learning, Memorization
- Few opportunities for problem-solving
- Few extra-curricular activities

## Education Act of 1999 (Thai MOE)

- Promotes student-centered learning in curriculum
- Limited success
  - large class sizes and lack of teacher training



# Regional and Global Challenges

## Sustainable Development

“Development that meets the needs of the present without compromising the ability of future generations to meet their own needs.”

(Brundtland Commission, 1987)

## ASEAN Community

Goal : Sustainable living environment for the diverse peoples of ASEAN

- Political and Security
- Economic
- Socio-Cultural

“For the first time we are preparing students  
for a future we cannot clearly describe”

~ David Warlick

## Holistic Principles for 21<sup>st</sup> Century Education:

### 1. Connectedness

- Interdependence, Interrelationship, Participatory

### 2. Wholeness

- Whole systems, multiple perspectives, multi-level

### 3. Being

- Creative expression, Growth, Responsibility

# Holistic education

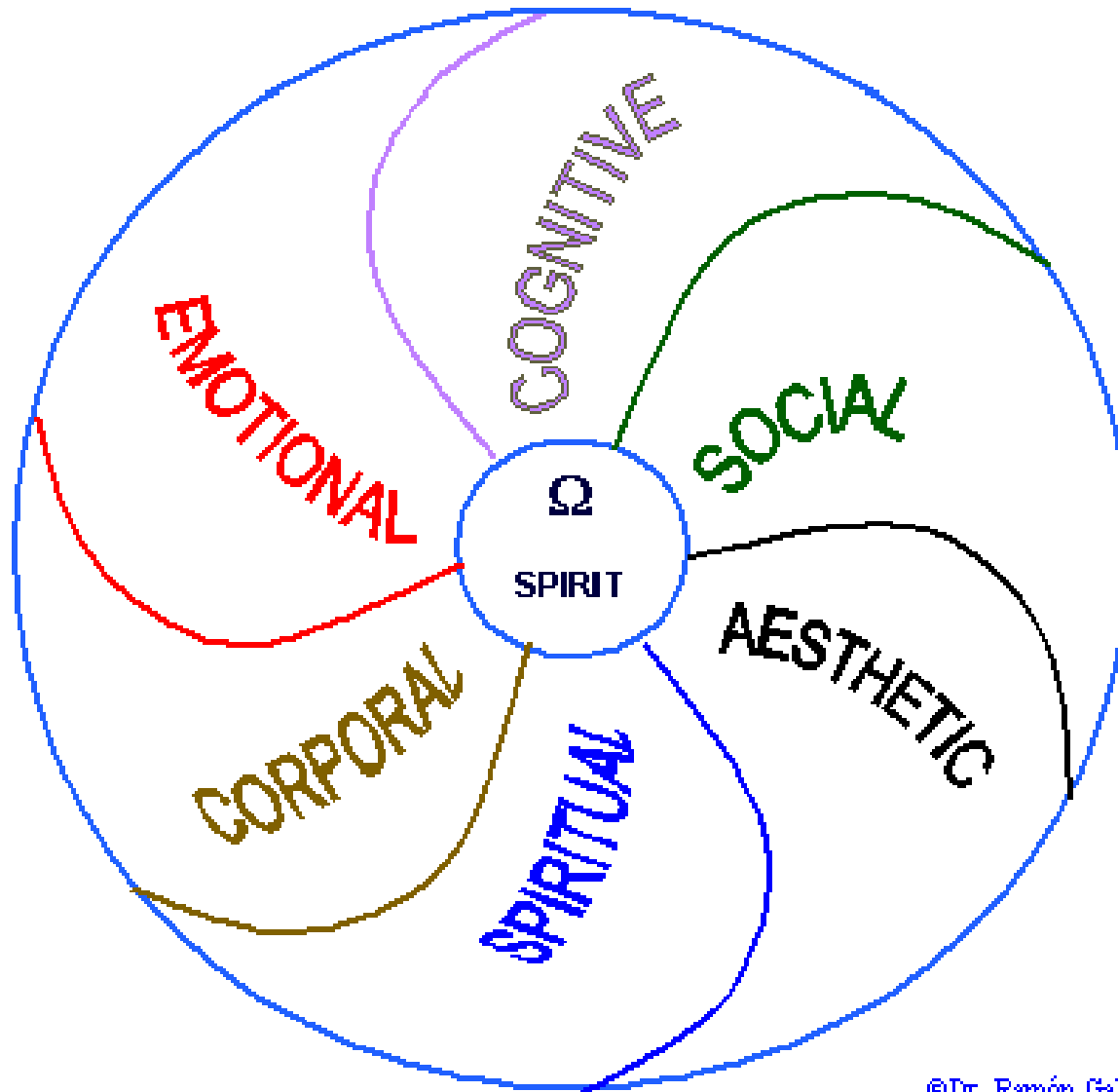
- a philosophy of education based on the premise that each person finds identity, meaning, and purpose in life through connections to the community, to the natural world, and to humanitarian values such as compassion and peace.
- a pedagogy of universal love to all beings.
- Approaches vary greatly; no single way that is appropriate for human development.

# Holistic education

- It requires a renewed measure of respect and reverence for the inner life of the growing person.
- Learning is more experiential, emergent, organic, cooperative and personal than in standardized school settings.
- Tests, grades, ranking, honors and other trappings of competitive learning are greatly reduced or completely absent.

A Multidimensional Perspective

# INTEGRATION IN HOLISTIC EDUCATION





## “School Outside the Box” Model



- Lamplaimat Pattana School
- Founded in 2002
- Located in Buriram, Thailand
- No tuition charged
- Students chosen by lottery
- Kindergarten to Grade 9



School with no tests.

School with no bells.

School with no textbooks.

School with no ranking of students.

# School Culture

“Education for complete human development”

- Respect and love every child
- Caring community of students, teachers, parents
- Teachers empowered in decision-making





# Aspects of Development

## Inner Wisdom

SQ Spiritual Quotient

EQ Emotional Quotient

## Outer Wisdom

IQ Intellectual Quotient

PQ Physical Quotient



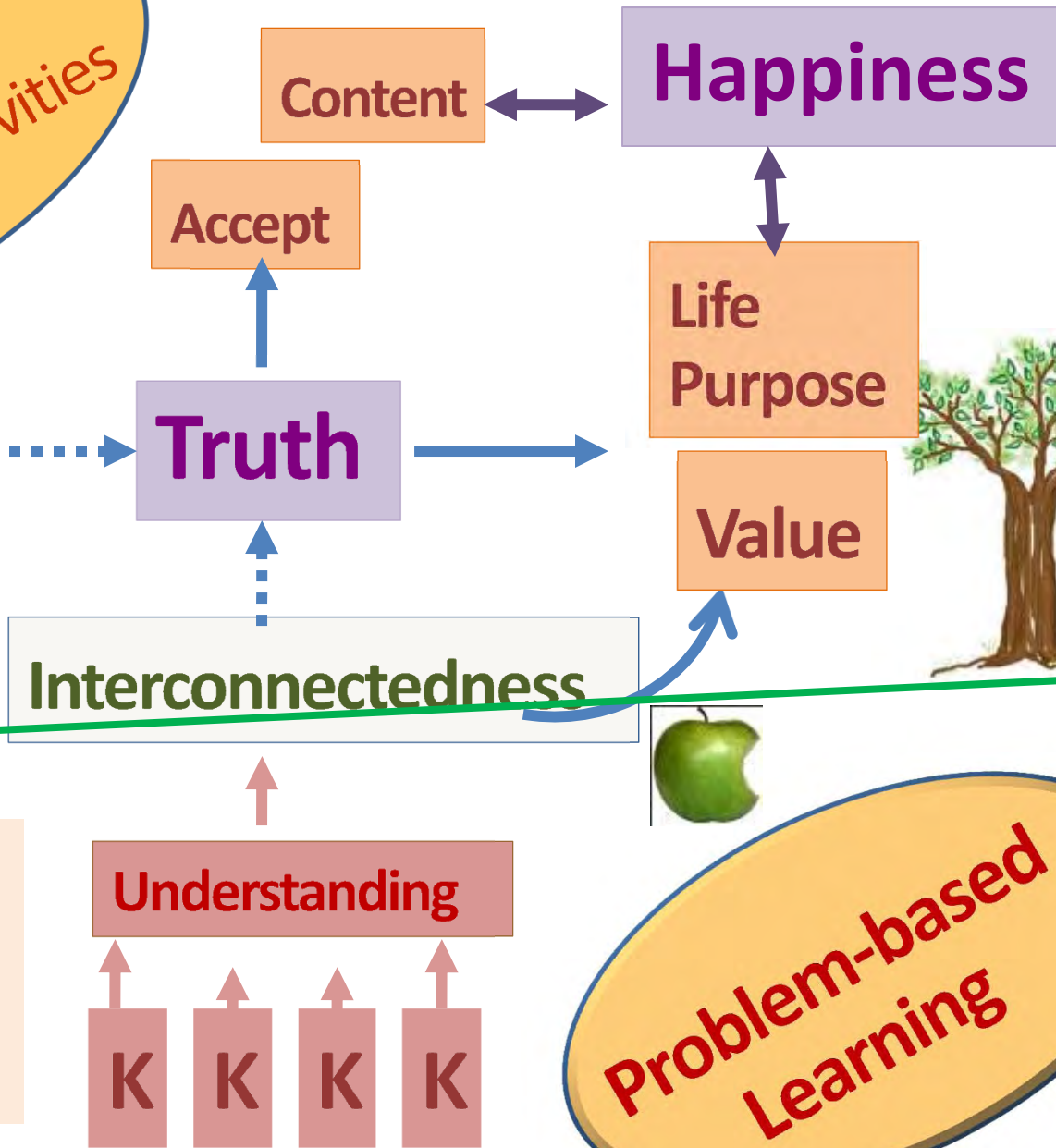
# School Timetable

<b>Time</b>	<b>Activity</b>	<b>' ¼æ °¼</b>
7:30-8:00	Playtime in school yard	64
8:00-8:15	Flag Ceremony	(4
8:15-8:50	Centering Activities	
8:50-12:00	Academic Subjects: Math, Thai, English	,4
12:00-13:00	Lunch	
13:00-15:00	Interdisciplinary Subject: Problem-based Learning	,4 34
15:00-15:30	Reflection	64 (4
Afterschool	Teacher Planning Meetings	

**Value-based Education**  
1. Positive Discipline  
2. School Culture  
3. Centering Activities

**Inner Wisdom**  
-Self-awareness

**Outer Wisdom**  
-Knowledge  
-Skills



**Problem-based Learning**

(W. Chaiyabang, 2012)

# Moral- or Value-based Activities

Low-Brain Wave Activities, Self-Consciousness

Concentration, Respect (*wai*), Empathy, Compassion





# Connection to each other and nature



# Framework for Interdisciplinary Learning

## Brain Based Learning

**Teaching for Understanding**

**Thinking**

Problem-based

Integrated

# Explore





# Connect







Do







# Parent Involvement







โรงเรียน%กกุศล



A model to change Thai Education



ตลาดนัดวิชาการ  
**การเรียนรู้ทักษะในศตวรรษที่ 21**  
17-18 ตุลาคม 55 ณ โรงแรมลำปลายมาศพัฒนา

ร่วมแลกเปลี่ยนเรียนรู้



- Training Center
  - Over 40,000 public school teachers and administrators from all regions of Thailand and with Lao PDR
  - 2-5 day workshops, Yearlong 3 phase training
- Promote Professional Learning Communities (PLC)
- Emphasis on development of school culture

# School Performance

- “World Class School” (University of Tasmania)
- Cost-effective

School	Operational Cost (per student)
Lamplaimat Pattana School	37,000 baht / 12,300 USD
Local public school	43,000 baht/13,000 USD

- On national tests, students from Lamplaimat Pattana score above national average
  - Math, Thai, English, Science, Social Studies







# Holistic Education for 21<sup>st</sup> Century

- Learning should be organized around relationships within and between learners and their environment while empowering learners to understand the past, live fully in the present and actively participate in creating a preferred future.
- Curriculum should be inquiry driven, interdisciplinary and integrated and based on explicit assumptions of interconnectedness, wholeness and multiple ways of being.

- Education should be a rich experiential journey of discovery, expression and mastery where students, teachers and the community learn and grow together.
- Students are challenged to find their own place in space and time and to reach the highest aspirations of the human spirit.



It isn't policy that changes practice;  
it's practice that changes practice.

~ Mr. Wichian Chaiyabang



Thank You!

