



# ICE2017

International Congress on Education  
for the 21<sup>st</sup> Century



**Making a Difference:  
Shaping a New Learning Paradigm  
for a Sustainable Southeast Asia**

3 - 4 May 2017  
Thailand

## Curriculum reform in Vietnam By Ta Ngoc Tri

*Subtheme:  
3 May 2017*

# Abstract

Vietnam has been working very hard in developing a new curriculum for general education in the last few years. The key direction is to move from a content based curriculum to a competency based curriculum. In this talk we would like to update what Vietnam has done up to now with the new curriculum development process. We also hope that the audience may share with us their own experience on competency based curriculum development.

In this talk we would like to discuss about

- Achievements
- Challenges
- Complete and fundamental innovation process: curriculum innovation

# PISA 2012

| ▶         | Maths    | Science  | Reading  |
|-----------|----------|----------|----------|
| Vietnam   | 17 (511) | 8 (528)  | 19 (508) |
| Australia | 19 (506) | 16 (521) | 12 (512) |
| The USA   | 36 (481) | 28 (497) | 24 (498) |
| The UK    | 26 (494) | 20 (514) | 23 (499) |
| Mean      | 494      | 501      | 496      |

*Note:* NN(NNN): Ranking out of 65 (Score obtained)

# Maths & Science Ranking, 15 years old students, OECD report (May 2015)

1. Singapore
2. Hong Kong
3. South Korea
4. Japan (joint)
4. Taiwan (joint)
6. Finland
7. Estonia
8. Switzerland
9. Netherlands
10. Canada
11. Poland
12. Vietnam
13. Germany
14. Australia
15. Ireland
16. Belgium
17. New Zealand
18. Slovenia
19. Austria
20. United Kingdom

# PISA2015

|         | Country/Areas | 2015    |       |         |
|---------|---------------|---------|-------|---------|
|         |               | Average | SE    | Ranking |
| Science | OECD          | 493     | (0.4) |         |
|         | Việt Nam      | 525     | (3.9) | 8/70    |
| Maths   | OECD          | 490     | (0.4) |         |
|         | Việt Nam      | 495     | (4.5) | 22/70   |
| Reading | OECD          | 493     | (0.5) |         |
|         | Việt Nam      | 487     | (3.7) | 32/70   |

# The first school year of 2016 - 2017



# The first school year of 2016 - 2017





# The first school year of 2016 - 2017



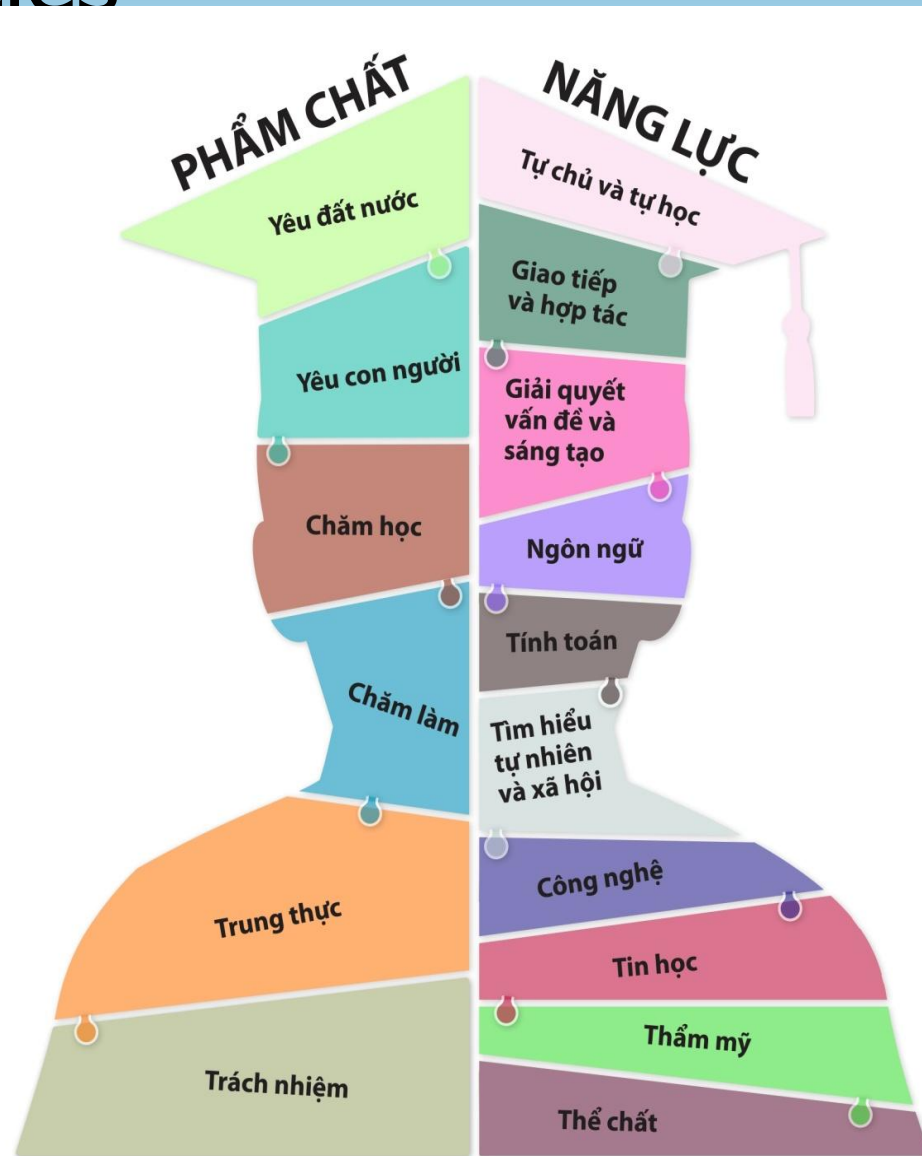
# Challenges

- Gap between the city and the remote areas
- Teachers
- Curriculum and teaching approach

# Curriculum innovation

- Content based to competency based
- 21<sup>st</sup> century skills
- Values and Competencies

# Curriculum innovation: Values and Competencies



# Curriculum innovation: Values

- Country loving
- Human loving
- Learning hard
- Working hard
- Honesty
- Responsibility

# Curriculum innovation: Competencies

- Decision making and self learning
- Communication and Collaboration
- Problem solving and Creative
- Language
- Numeracy
- Natural and Social finding
- Technology
- Informatics
- Aesthetics
- Physical competency

# Curriculum innovation: Planning

- September, 2017: Curriculum framework approved
- September 2018: Grade 1 new curriculum implementation, Grade 6 and Grade 10 new curriculum pilot

Finally, I would like to say

Thank you all very much for your  
attention!