

Collaborate to Accelerate





Source: holykaw.alltop.com

BALEAP 2017

Norazida Johar Centre for English Communication Singapore Management University









Outcome of the collaboration

ROADMAP

Nature of collaboration

Source: img.clipartfest.com

Basis of collaboration

Basis of Collaboration

Learner characteristics

Pedagogical implications

Course design

MILLENNIAL CHARACTERISTICS® TECH-SAUUY OPTIMISTIC CONNECTED 24/7 OPTIMISTIC E COMFORTABLY SELF-RELIANT & GOAL ORIENTED LIFESTYLE SELF-CONFIDENT E SUCCESS DRIVEN LENT

Howe & Strauss (2003): 7 core traits of Millennials



Special

earner characteristics

Sense of entitlement

Positive feedback

Privacy & attention

Pedagogical implication

Prompt, frequent and constructive feedback

Feedback

Feed

Implication on course design

Sheltered

Learner characteristics

Rarely left unsupervised

Highly protected as children

Pedagogical implication

Take responsibility for their own learning

Relate to authority figures

Implication on course design

Promote self-directed learning

Confident

Learner characteristics

Misguided due to over-involved parents

Underestimate time-on-task to achieve academic goals

Pedagogical implication

Teach time management skills

Rules

Implication on course design

Team-oriented

Learner characteristics

Like to be in a group but doesn't necessarily like working on teams

Pedagogical implication

Collaborative learning

Use active learning strategies eg. Discussion forum, reflection

Interactivity

mplication on course design

Conventional

Learner characteristics

Like to have everyone get along with each other

Create opportunities to exercise reciprocity and cooperation

Implication on course design

Rules Interactivity

Pressured

Learner characteristics

Overprogrammed Multi-tasking Pedagogical implication

Teach time management skills

Staying focused

Critical thinking

Implication on course design

Rules

Problem-solving

Learner characteristics

Not realistic

Pedagogical implication

Use a variety of teaching strategies to cater to different learning styles

Feedback

Implication on course design

Teaching the Millennials

Preferences

- Collaborating
- Connecting
- Creating social change

Principles

- Cooperation
- Diversity and cross-cultural interaction
- Knowledge creation
- Active engagement

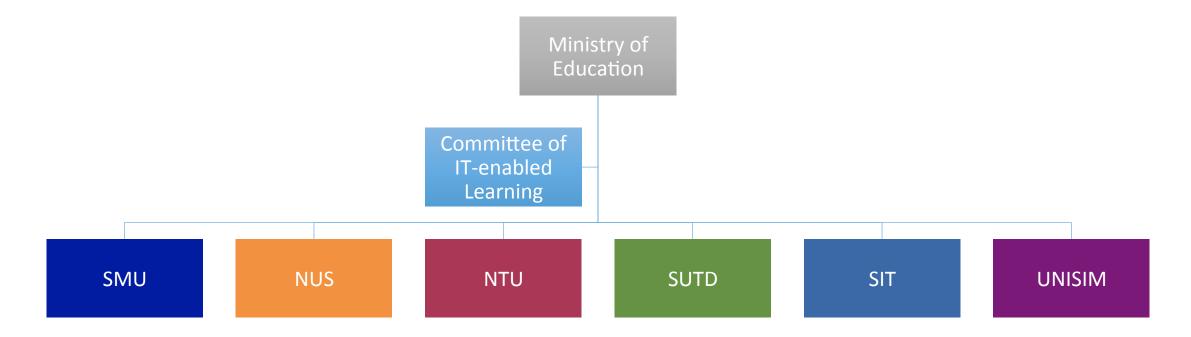
Nature of Collaboration

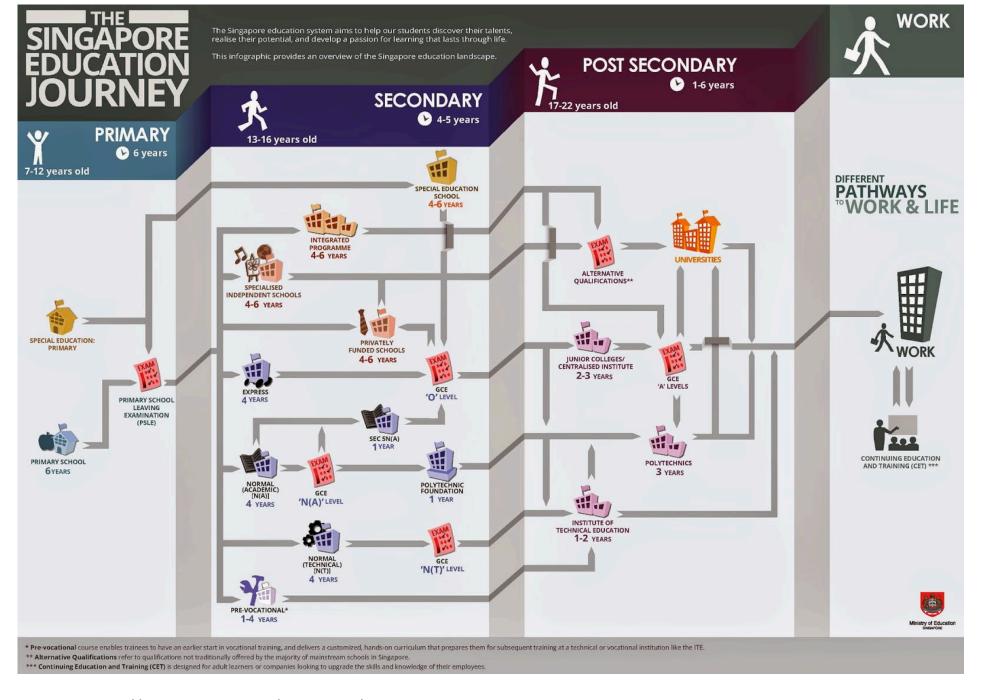
Macro

Micro

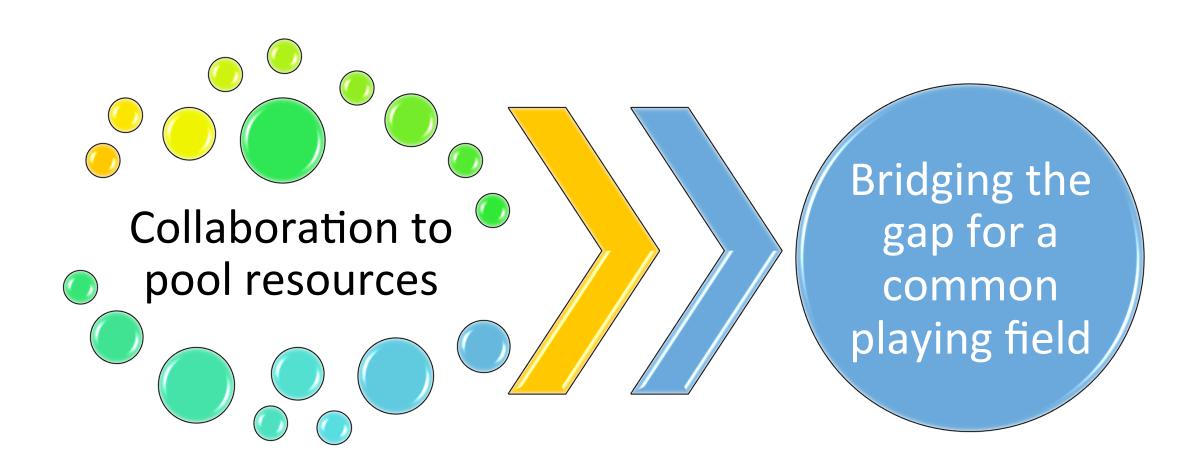
Here's how it all started ...

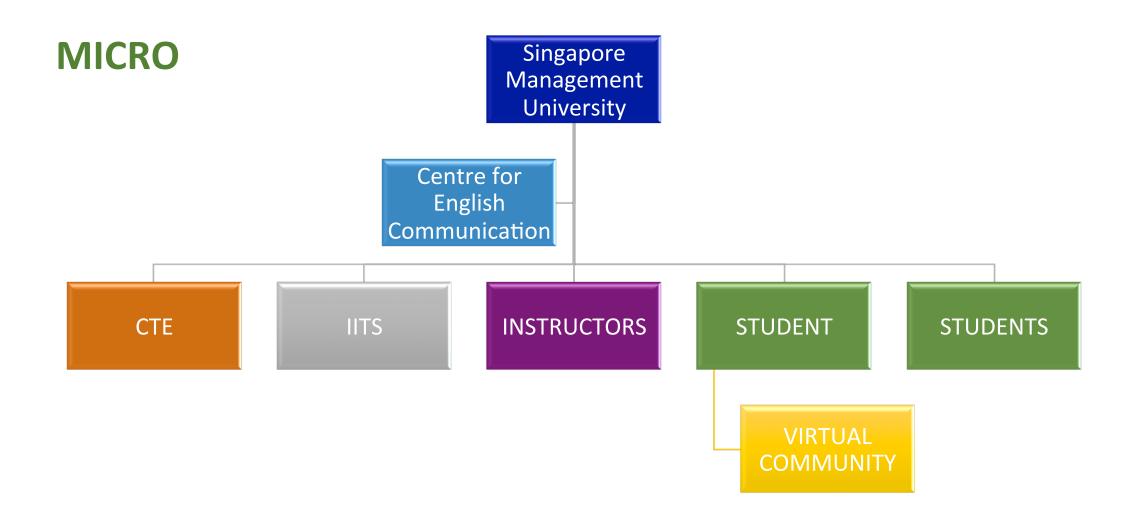
MACRO





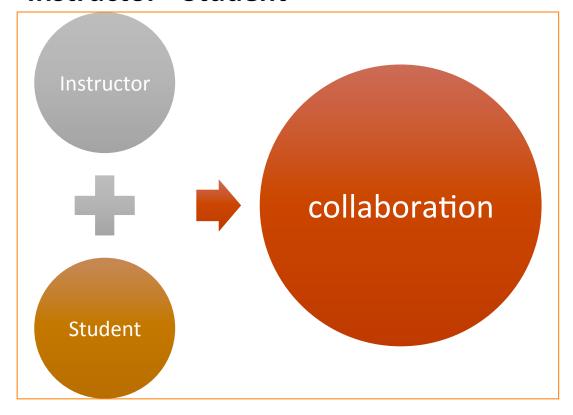
Macro perspective



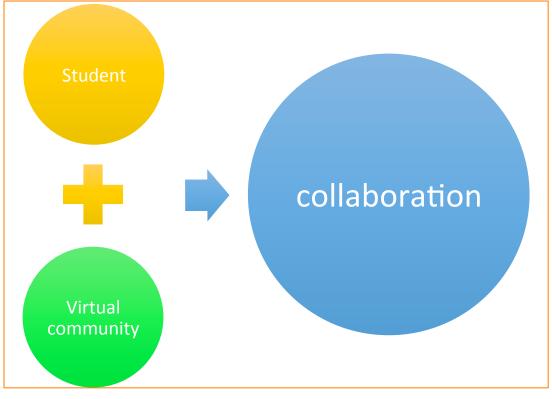


Collaborations

Instructor - Student



Student - Others



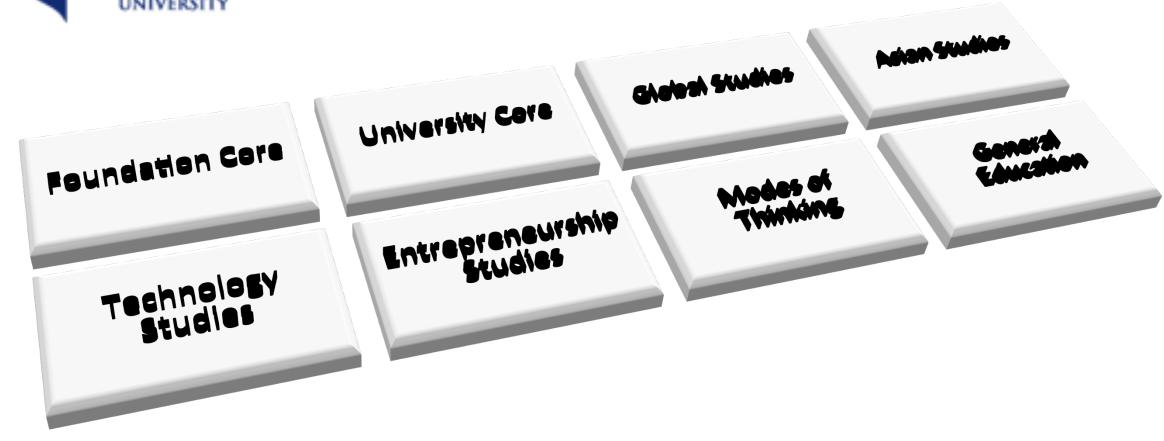
What was the basis? Micro perspective

Nationwide Initiative on Emergency Preparedness for Teaching & Learning

University-wide Initiative on Blended Learning



CURRICULUM



Programme in Writing & Reasoning: Skills

Close reading
Annotation
Critical analysis and evaluation
Argument analysis
Crafting thesis statements

Synthesis Audience analysis Crafting position statements Trend analysis Structuring and organising arguments **Evaluating sources** Incorporating sources

Building an argument Writing an argument Audience analysis Using visuals Using appropriate tone and register Formatting the report **bo** Language of analytical reports

Primer **PWR** Take a Stand Critique Make a Claim Synthesis **Know Your Purpose and Audience** Argumentation **Organise Your Thoughts** Keep it Short and Simple

Outcome of Collaboration

Good Writing: What & How



Ways to improve the e-learning course

Criteria	Pilot – Feb 2016	Term 1 – Aug 2016	Term 2 – Jan 2017
Content	✓		
Learning experience			
Interactivity	✓	✓	✓
Audio	✓	✓	✓
Video	✓	✓	
Narration			✓
Navigation	✓		✓
Animation	✓	✓	
Graphic – visuals, subtitles, text transcript	✓	✓	✓
Layout			✓
Technicality	✓	✓	✓
Quizzes	✓		

	Term 1 [Aug 2016]	Term 2 [Jan 2017]
Respondents	33 [4%]	74 [10%]
Enrolment	768	750
Question	Strongly Agree & Agree (%)	
1. Relevant content	<mark>76</mark>	<mark>68</mark>
2. Logical sequence of content	<mark>73</mark>	<mark>66</mark>
3. Positive learning experience	<mark>76</mark>	<mark>65</mark>
4. Clearer understanding through interactive learning games	73	62
5. Use of multimedia	64	64
6. Visual design	64	59
7. Narration	64	61
8. Navigation	70	58

Criteria	Term 1	Term 2
Animation	reduced, better	
Text	to be provided	
transcript		
Video	shortened, lessened, more	
Audio	unnecessary	Speed up audio recording
Technical	allow back button to previous page instead of having to refresh the page and re-start	 increase the speed of speech provide real life chat function user-friendly transition from videos include content page tracker on the side
Interactivity	more activities, allowed to re- attempt activities	more activities, more interaction
Visuals	can be improved	
Subtitles	to be provided for visual learners	
Narration		FasterLivelier tone
Navigation		Being directed to the start page after failing one section
Graphics		needs improvement
Multimedia		Improve more visuals and sound effect
Layout		Awkward – prevents information from being viewed clearly, difficulty navigating

Quizzes accompanying each unit

AY2016-17, Term 2 [Enrolment – 750] Quizzes

Unit	Quiz	Users		Attempts	Average
		Number	%		Score (%)
1	1	559	74.5	916	93.85
2	2A	542	72.3	821	94.83
2	2B	528	70.4	1076	89.47
3	3	523	69.7	794	93.8
4	4	520	69.3	921	93.46
5	5	514	68.5	996	88.79

The Seven Cs – 21st Century Lifelong Skills



Seven Cs	Component Skills
Critical Thinking-and-Doing	Problem-solving, Research, Analysis, Project Management, etc.
Creativity	New Knowledge Creation, "Best Fit" Design Solutions, Artful Storytelling, etc.
Collaboration	Cooperation, Compromise, Consensus, Community-building, etc.
Cross-cultural Understanding	Across Diverse Ethnic, Knowledge and Organizational Cultures
Communication	Crafting Messages and Using Media Effectively
Computing / ICT Literacy	Effective Use of Electronic Information and Knowledge Tools
Career & Learning Self-reliance	Managing Change, Lifelong Learning and Career Redefinition

What next?

Grammar App Simulation game

Writing & Feedback

One-stop portal

References

Howe, W. & Strauss, N. (2003). *Millennials Go to College: Strategies for a New Generation on Campus* (2nd ed). American Association of Collegiate Registrars.

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